ANNUAL REPORT
OF THE
DEPARTMENT OF HIGHER EDUCATION

2012-13

ANNUAL REPORT OF THE DEPARTMENT OF HIGHER EDUCATION, 2012-13

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PREFACE

Throughout the ups and downs of the year 2012-2013, the Department of Higher Education has steadily encouraged and financially supported the activities of a large number of institutions and organizations associated with Higher Education in the field of Education, Research and Social Welfare activities.

Like in previous years, the Annual Report of 2012-2013 of the Department portrays its significant achievements in the fields of General Education at Under Graduate and Post Graduate level, Technical Education, Doctoral and post Doctoral programmes and Research Activities in different areas of study. The Department's yearly targets in monitoring the various aspects of Professional Education like Engineering & Technology, Management, Teachers' Education including Physical Education and Law have been adequately met, as highlighted in the Report.

Among its various achievements, the State Government has announced the Fee Structure for the Self-Financed Engineering and Technology Colleges and Institutions.

The online process for Joint Entrance Examination has been put in place.

The Externally Aided and Centrally Sponsored phases of the TEQIP Project are being implemented in the State for improving the quality of technical education and enhancing capacities of the institutes.

Construction of new buildings under the University sector have been taken up for the West Bengal State University. Infrastructural development of the Presidency University has been taken up in right earnest. As many as fourteen General Degree Govt. Aided Colleges have been established in the State. Three new Engineering and Technology colleges, along with two stand-alone MBA colleges and two new MBA Departments were established during 2011-2012. The process for setting up 2 new Government Engineering Colleges under Hon'ble Chief Minister's Priority Project has been taken up at Purulia and Cooch Behar in 2012 - 2013.

The momentous process of the All India Survey of Higher Education has been taken up on line for the years 2011-2012 and 2012-2013. Remarkable progress has been made in registration of educational institutes of the State and uploading of all relevant data.

I appreciate the valuable inputs provided for this publication, by the various departmental sections as well as the Directorates under the aegis of the Department and look forward to helpful feedback and interaction in this respect from all quarters.

Dated :
Bikash Bhawan,
Salt Lake, Kolkata - 700 091.

(Vivek Kumar)
Secretary to the
Government of West Bengal

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5.11 Vidyasagar Univeristy

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10.6 Ramkrishna Mission Institute of Culture

10.7 Socio-Economic Research Institute

10.8 Sri Sri Sitaramdas Omkarnath Sanskrit Siksha Samsad

10.9 Calcutta Mathematical Society

10.10 Institute of Science, Education & Culture (ISEC)

10.11 Institute of Development Studies, Kolkata

10.12 Bangiya Sahitya Parishad

CHAPTER – 1

HIGHER EDUCATION IN WEST BENGAL

AT A GLANCE

2012 - 2013

CHAPTER – 1

HIGHER EDUCATION IN WEST BENGAL

AT A GLANCE

UNIVERSITIES :

UNIVERSITIES AIDED BY THE STATE GOVERNMENT IN THE DEPARTMENT OF HIGHER EDUCATION ALONGWITH NUMBER OF AFFILIATED COLLEGES

UNIVERSITY	No. of Departments	No. of faculty	No. of teachers	General degree colleges	Education Colleges (B.Ed / B.P.Ed.)	Law Colleges	Art Colleges	Management Colleges	Hotel Management Colleges	Music Colleges	Eng & Tech Colleges	Other Colleges (Non-AICTE)	Total No. of Colleges
1. Calcutta University	59	5	698	129	34	06	01	01	–	01	01	01	174
2. Burdwan University	29	2	227	93	31	06	01	–	–	01	–	13	145
3. Vidyasagar University	19	3	117	44	21	02	01	–	–	–	–	06	74
4. Kalyani University	22	4	245	43	21	03	–	–	–	–	–	03	70
5. North Bengal University	22	3	148	50	10	01	–	–	–	–	–	–	61
6. West Bengal State University, Barasat	27	2	161	50	11	01	–	–	–	–	–	01	63
7. Gour Banga University	19	3	106	24	13	–	–	–	–	–	–	–	37
8. Jadavpur University	35	3	636	–	01	–	–	01	–	–	–	–	02
9. Rabindra Bharati University	22	3	155	–	–	–	01	–	–	–	–	–	01
10. Sidho Kanho Birsha				19	4	4						1	28
11. Bengal Enginnering & Science University		16	2	208	–	–	–	–	–	–	–	–	–
12. Netaji Subhas Open University	5	2	12	–	–	–	–	–	–	–	–	–	
13. West Bengal University of Technology	7	3	32	–	–	–	–	40	04	–	84	59	187
TOTAL	–	–	2745	452	146++	23**	4	42+	4	2	85*	84	842

* Exclusive of University Colleges/Departments of JU,BESU,CU,BU & KU,WBUT(including IJT, Central Govt. of India)

** Excluding University Colleges/Departments

\+ Exclusive of University Management Deptts. and inclusive of Engg. Colleges with Management Deptts.

++ Excluding University Colleges/Departments.

N.B. 1. Agriculture courses, both UG and PG, (including Agri. Engg.) are conducted by the BCKV AND UBKV. CU also runs courses on Agriculture (at PG level) under its Agriculture Dept.

2. University of Animal & Fishery Sciences imparts UG and PG studies in Veterinary Science and Animal Health. It also runs degree level course work on Dairy Technology and Fisheries.

All India Survey on Higher Education Status

Survey Year : 2011 - 2012

Activity	Universities		Colleges		Standalone Institution	
	DCF I		DCF II		DCF III	
	No.	(%)	No.	(%)	No.	(%)
Total Form Expected	26		921		238	
Total Forms Uploaded for approval	20	76.9 %	600	65.1 %	81	34 %
Total Forms Approved	20	100 %	600	100 %	81	100 %
Total Forms Pending for approval	0	0 %	0	0 %	0	0 %
Total Users Registered	27	103.8 %	844	91.6 %	158	66.4 %
Total Users Pending for approval	1	3.7 %	49	5.8 %	30	19 %

Survey Year : 2012 - 2013

Activity	Universities		Colleges		Standalone Institution	
	DCF I		DCF II		DCF III	
	No.	(%)	No.	(%)	No.	(%)
Total Form Expected	26		920		241	
Total Forms Uploaded for approval	10	38.5 %	405	44 %	81	33.6 %
Total Forms Approved	10	100 %	405	100 %	81	100 %
Total Forms Pending for approval	0	0 %	0	0 %	0	0 %
Total Users Registered	27	103.8 %	844	91.7 %	158	65.6 %
Total Users Pending for approval	1	3.7 %	49	5.8 %	30	19 %

Distibution of Infra-structure (AISHE)

	2011-2012	2012-2013
Infra-Structure	**No of Institutions**	**No of Universities**
Total College	**598**	**20**
Playground	**473**	**17**
Auditorium	**265**	**18**
Theatre	**54**	**19**
Library	**585**	**9**
Laboratory	**519**	**18**
Conference Hall	**377**	**19**
Health Center	**224**	**15**
Gymnasium/ Fitness Center	**257**	**15**
Indoor Stadium	**39**	**6**
Common Room	**557**	**15**
Computer Center	**466**	**18**
Cafeteria	**367**	**14**
Guest House	**215**	**15**

GENERAL INFORMATION

UNIVERSITIES AIDED BY STATE IN OTHER DEPARTMENTS:

1. Bidhan Chandra Krishi Viswavidyalaya
2. West Bengal University of Animal and Fishery Sciences
3. West Bengal National University of Juridical Sciences
4. Uttarbanga Krishi Viswavidyalaya
5. West Bengal University of Health Sciences
6. Aliah University

OTHER UNIVERSITIES / DEEMED UNIVERSITY :

1. Ramkrishna Mission Vivekananda Educational and Research Institute (RKMVERI)

CENTRAL UNIVERSITIES :

1. Visva-Bharati
2. Indira Gandhi National Open University, Regional Centre

INSTITUTES WITH SPECIAL STATUS :

1. Indian Institute of Management, Joka
2. Indian Institute of Technology, Kharagpur
3. Indian Statistical Institute, Baranagar
4. National Institute of Technology, Durgapur
5. Indian Institute of Science Education & Research, Kolkata (IISER-K)

INSTITUTION OF NATIONAL IMPORTANCE :

1. Asiatic Society

IMPORTANT RESEARCH INSTITUTIONS :

1. Bose Institute
2. Central Glass & Ceramic Research Institute
3. Centre for Studies in Social Sciences
4. Central Mechanical Engineering Research Institute, Durgapur
5. Indian Association for the Cultivation of Science
6. Indian Institute of Chemical Biology
7. Institute of Historical Studies
8. Netaji Institute for Asian Studies

9. Saha Institute of Nuclear Physics
10. Satyendra Nath Bose National Centre for Basic Sciences
11. Variable Energy Cyclotron Centre

IMPORTANT INSTITUTES/ORGANISATIONS ATTACHED TO THE DEPARTMENT OF HIGHER EDUCATION :

1. WEST BENGAL STATE COUNCIL OF HIGHER EDUCATION :

   Planning and co-ordination in the area of Higher Education.

2. WEST BENGAL COLLEGE SERVICE COMMISSION :

   Conducts University Grant Commission (UGC) Accredited State Eligibility Test (SET), formerly known as SLET for Lectureship in Universities and Colleges of West Bengal as a State Agency and also recommends candidates for recruitment to the posts of principals.

3. DISTRICT GAZETTEERS :

   The office of the State Editor, West Bengal District Gazetteers was set up in the late fifties to implement the Government of India scheme of revision of gazetteers which were compiled and published during the British Rule. It is engaged in research, compilation and publication of gazetteers and other allied literature. There is an Advisory Committee consisting of scholars and academicians to advise the State Editor.

4. STATE ARCHIVES :

   The Archives is the repository of old historical records of the Government.

5. STATE BOOK BOARD :

   The State Book Board was established in 1970. The Board has published 790 Books for undergraduate and postgraduate courses in 31 subjects till last year.

6. INSTITUT DE CHANDERNAGOR :

   A centre for French language studies. There is also a museum at the Institute.

7. INSTITUTE OF ENGLISH :

   The Institute was founded by the Government of West Bengal in collaboration with the British Council in 1963. It enjoys full academic autonomy in devising courses and syllabus, conducting examinations and conferring diplomas.

INFORMATION ON COLLEGES

DIFFERENT TYPES OF COLLEGES

Government Colleges	General Degree Colleges	20
	Colleges for Education including Colleges for Physical Education	7+4
	Art College	1
	Law College	1
	Engineering & Technological Colleges & Isnt. of Jute Tech. (Govt. of India)	6+1
	Total	35+5
Non-Govt. & Self financing Colleges	General Degree Colleges	438
	Colleges for Education including Colleges for Physical Education	135 ++
	Law College	22 **
	Music College	2
	Art College	3
	Business Management / Business Administration College	42 +
	Engineering & Technological Colleges excluding University Engineering Department	78 *
	Hotel Management	4
	Other Professional Colleges (Non AICTE)	84
	Total	808
	Total Colleges in West Bengal	848

* Exclusive of University Colleges/Departments of JU,BESU,CU,BU & KU,WBUT

** Excluding University Colleges/Departments

\+ Exclusive of University Management Deptts. and inclusive of Engg. Colleges with Management Deptts.

++ Excluding University Colleges/Departments.

N.B. 1. Agriculture courses, both UG and PG, (including Agri. Engg.) are conducted by the BCKV AND UBKV. CU also runs courses on Agriculture (at PG level) under its Agriculture Dept.

2. University of Animal & Fishery Sciences imparts UG and PG studies in Veterinary Science and Animal Health. It also runs degree level course work on Dairy Technology and Fisheries.

CHAPTER - 1

SCHOLARSHIPS AND STIPENDS RELEASED BY THE EDUCATION DIRECTORATE :

The numbers of scholarships/stipends which were released in the year being reported here (2012-2013), are indicated below :

National Scholarship (monetary benefit) :

Madhyamik (fresh)	–	0	Nil
Madhyamik (renewal)	–	8	
Higher Secondary	–	1	
Degree (Graduation)	–	Nil	
High Madrasah	–	Nil	
	–	9	

National Scholarship (Merit certificate) :

Madhyamik _ The syatem of giving Merit Certificate was

Higher Secondary _ discontinued by Govt. of India since 2004 Academic Year

National Merit Scholarship : – NIL (No allotment was received)

D.P.I. Special Stipend –

(General Stipend) 7 (No advertisement was published since 2006 Academic Year)

(Ad-hoc grant) – 45 (distributed among two institutions)

Hindi Scholarship – 29

W. B. Govt. Merit-cum-Means Scholarship :

Fresh	13472
Renewal	8962
Total	22434

ENROLMENT OF STUDENTS IN DIFFERENT AREAS OF STUDY (UNDERGRADUATE & POSTGRADUATE) IN UNIVERSITIES AND COLLEGES (2012-2013)

CUMULATIVE ENROLMENT FIGURE FOR 2012-2013 (UG)

Area of Study	BOYS				GIRLS				GRAND TOTAL
	GEN	SC	ST	TOTAL	GEN	SC	ST	TOTAL	
Arts	317676	96376	19230	433282	380526	65499	12422	458447	891729
Science	83796	16895	2800	103491	6429	6882	1394	14705	118196
Commerce	84188	7538	1190	92916	3655	1223	402	5280	98196
Education	4603	1013	306	5922	484	780	229	1493	7415
Law	3851	520	58	4429	349	256	16	621	5050
Engineering	68698	6093	526	75317	20582	1449	139	22170	97487
Management	5699	266	55	6020	1542	74	32	1648	7688
Others	2347	272	77	2696	219	159	45	423	3119

CUMULATIVE ENROLMENT FIGURE FOR 2012-2013 (PG)

Area of Study	BOYS				GIRLS				GRAND TOTAL
	GEN	SC	ST	TOTAL	GEN	SC	ST	TOTAL	
Arts	19284	6320	924	26528	22352	4996	542	27890	54418
Science	12079	2055	173	14307	6896	1898	80	8874	23181
Commerce	3154	472	33	3659	1675	267	21	1963	5622
Education	1160	436	64	1660	1098	447	25	1570	3230
Law	191	64	26	281	228	45	28	301	582
Engineering	3157	364	49	3570	607	99	10	717	4287
Management	2436	125	14	2575	981	40	1	1035	3610
Others	3875	572	60	4507	5092	317	51	5460	9967

* This excludes enrolment of students in :

1) Central universities located in West Bengal, State aided universities attached to the Deptts of Law, Agriculture, Animal & Fishery Sciences and Health & Family Welfare and other institutes outside the jurisdiction of this Department.

2) Central Institutes / Institutes managed by Central Agencies etc. located in West Bengal (e.g. ISI, Baranagar; IIM, Joka etc.)

CHAPTER – 2

ADMINISTRATIVE SET UP OF THE HIGHER EDUCATION DEPARTMENT

2.1 Introduction

2.2 Administrative set up

2.3 Functionaries in the Department of Higher Education

2.4 Universities and other important Organisations / Institutions

CHAPTER – 2

ADMINISTRATIVE SET UP OF THE HIGHER EDUCATION DEPARTMENT

2.1 INTRODUCTION

This report is being published for the 21st year in succession. It presents the status of higher education in the state of West Bengal. It describes in particular, the activities of the Department of Higher Education of the Government of West Bengal for the year 2012-2013. It also contains an account of the activities of different organisations and institutions attached to the Department of Higher Education as furnished by the organisations/institutions themselves.

PRESENT STATUS

The Higher Education Department is the successor to the erstwhile Department of Education. The Department of Mass Education Extension was carved out of the Department of Education to deal with, among other things, the subject of adult education, in terms of Notification No 5106-A.R. dated the 21st April, 1988. The Department of Technical Education & Training was similarly created in terms of Notification No 16129-A.R.dated the 29th June, 1991. The Polytechnic institutions which had so long functioned under the Higher Education wing of the erstwhile Education Department were taken over by the newly created department. Finally, the Education Department was abolished and in its place were created two departments, namely, the School Education Department and the Higher Education Department in terms of Notification No 670-Home (Cons) dated, the 8th Nov., 1995.

2.2 ADMINISTRATIVE SET UP

The highest executive of the Higher Education Department is the Minister-in-Charge of the Department. The Secretary is the official head of the Department of Higher Education. He is assisted by Additional Secretaries, Joint Secretaries, Deputy Secretaries, Assistant Secretaries and Officers on Special Duty. The Secretary also functions as the Secretary to the Chancellor of the State Universities.

ADMINISTRATIVE SET UP

The Department of Higher Education is comprised of a number of branches and cells, namely, Establishment Branch, Budget Branch, University Branch and Chancellor's Secretariat, Non-Govt. College Branch, Govt. College Branch, Appointment Branch, Technical Education Branch, Archives Branch, Miscellaneous and Social Education Branch, Pension Cell, N. S. S. Cell, Vigilance Cell and Audit Cell.

EDUCATION DIRECTORATE

The commitment of the Department of Higher Education in financial and administrative matters of the Colleges (Govt. and Non-Govt.) is carried out through the Education Directorate. The Directorate is headed by the Director of Public Instruction who is also an ex-officio Secretary to the Govt. of West Bengal.

The D.P.I. is assisted by Addl. Directors of Public Instruction (A.D.P.I), Joint Directors of Public Instruction (J.D.P.Is), Deputy Directors of Public Instruction, Asstt. Director of Public Instruction. The sections of the Education Directorate which deal with various matters related to the Colleges include Appointment, College (Non-Govt. and Govt.), Pay Packet (PPS), U.G.C., N.G.C., Training, Accounts, Physical Education, Scholarships & Stipends, Planning & Statistics (P&S), Social Education, Hindi Education, National Cadet Corps (N.C.C.) and Law. There are also some special cells under the Directorate, namely, Audit Cell, Integrated Law Cell, etc. The sectional activities are performed under the supervision of different JDPIs, DDPIs. Besides, there are Accounts and Administrative Officers who supervise functions like release of pay packet, grants, pension, drawal of salaries etc.

DISTRICT LEVEL ADMINISTRATION

There are three Regional Education Offices under the Education Directorate located in Calcutta, Chinsurah and Jalpaiguri, controlling Presidency, Burdwan and Jalpaiguri divisions respectively. Regional Education Officers (R.E.O.) are in charge of these three offices. They have the status of an Addl. D.P.I. There are also three Duputy Regional Education Officers in the said three divisions. At present, R.E.O. is in charge of Burdwan Division : two D.E.R.O.'s are in charge of Presidency Division. R.E.O. & D.R.E.O.s assist the D.P.I. in the supervision of the No-Govt. Colleges. The D.R.E.O., Jalpaiguri also releases the pay packet for colleges in all the districts of Jalpaiguri division excepting Malda district. R.E.O. and D.R.E.O. in charge of the respective divisions are also in charge of Govt. & Non Govt. College inspection.

DIRECTORATE OF TECHNICAL EDUCATION

The Higher Education Department exercises administrative and financial control over the engineering and technological colleges, Pharmacy colleges, Management colleges, MCA colleges, etc. in this State through the Directorate of Technical Education which is headed by the Director of Technical Education (D.T.E.). The D.T.E. is assisted by an Addl. Director, a Joint Director of Technical Education, Deputy Directors of Technical Education, Assistant Directors of Technical Education and other staff members.

CHAPTER - 2

DIRECTORATE OF STATE ARCHIVES

It is a specialised wing of the department of Higher Education functioning as a historical official records.

THE WEST BENGAL STATE COUNCIL OF HIGHER EDUCATION

It was established in 1994 with a view to assisting the Department in formulating policy and implementation of certain matters entrusted to it. The office bearers of Council have also been assigned certain statutory functions under the West Bengal Prohibition of Ragging in Educational Institutions Act, 2000.

WEST BENGAL COLLEGE SERVICE COMMISSION

The Commission came into existence in 1979. It prepares merit panels of candidates eligible for recruitment to the posts of Lecturer in different subjects in non-government colleges affiliated to the universities of West Bengal. It also recommends candidates for appointment in the vacant posts of Principal in these colleges. The Commission also organises State level Eligibility Test (SLET) for Lecturership in Universities and Colleges.

WEST BENGAL DISTRICT GAZETTEERS

This wing of the Department publishes or reprints the Gazetteers of different districts of West Bengal, the State Gazetteer and allied literature.

OTHER ORGANISATIONS / INSTITUTIONS ATTACHED TO THE DEPARTMENT

The organisations/institutes, which come under the administrative and financial jurisdiction of the Department of Higher Education in this State, are :

(a) Twelve State-aided Universities including newly upgraded Bengal Engineering & Science University,

(b) Degree Colleges (including professional colleges like Engineering and Technological Colleges, Management, Law, Physical & Teacher's Education but excluding Medical, Veterinary, Dental and Agriculture Colleges),

(c) Various Academic Institutes & Research Organisations of higher learning,

(d) State Book Board,

(e) Paschim Banga Hindi Academy,

(f) Day Students' Homes.

AUTONOMOUS / VOLUNTARY ORGANISATIONS

Various autonomous/voluntary organisations engaged in the promotion of science, arts and culture and receive grants from the Department of Higher Education. (illustrative) :

(a) Bangiya Bignan Parishad.
(b) Bangiya Sahitya Parishad.
(c) Centre for Studies in Social Sciences.
(d) Jagadish Bose National Science Talent Search.
(e) Indian Association for the Cultivation of Science.
(f) Institute of Development Studies Kolkata.
(g) R. K. Mission Institute of Culture.
(h) Indian School of Social Sciences.
(i) Institute of Historical Studies.
(j) Institute of Science, Education and Culture.
(k) Netaji Institute of Asian Studies.
(l) Paschim Banga Itihas Samsad.
(m) Socio-economic Research Institute.

2.3 FUNCTIONARIES IN THE DEPARTMENT OF HIGHER EDUCATION

Minister-In-Charge	Shri Bratya Basu	2334-6181 (D) Ext. 3011, 3056 Fax-2337-6783 E-mail : michighedu@wb.gov.in
Private Secretary	Shri Kaushik Basak	
Confidential Assistant	Shri Subhayan Bhattacherjee	2334-0863

DEPARTMENT OF HIGHER EDUCATION

Secretary	Shri Vivek Kumar, IAS	Overall charge of the Deptt.	2337-8573 (D) Ext. 3091 Fax-2358-7266
Additional Secretary	Shri Sukumar Ganai, IAS	Budget Branch, Social Education Branch, Establishment, Audit matters, Vigilance matters, Public Grievance Cell & Departmental Enquiries, Protocol.	2321-2550 (D) Ext. 3098

Joint Secretary	Smt. Madhumita Ray, IAS	Matters related to State aided universities, Chancellor's Secretariat, Matters related to GOI-HRD & UGC, Reservation including OBC, SC, ST	2334-2605 (D) Ext. 3094
Joint Secretary	Smt. Sudipta Chatterjee WBCS (Exe.)	Engineering, Technology and Management Colleges, WBUT, World Bank Scheme (TEQIP),Joint Entrance Board, Book Board, District Gazetteer, Directorate of State Archives, RTI(Appellate), AISHE, Law, GTA.	23376564 (D) Ext. 3092
Joint Secretary	Smt. Suparna Das Ahmed, WBCS(Exe)	C. S. Branch. Establishment of new colleges including B.Ed Colleges. College Service Commission, new courses, NAAC,Training-BEd/MEd/ NCTE, Education etc. State Accreditation of colleges	2321-0058 (D) Ext. 3294
Joint Secretary	Shri K. K. Bhaumik, WBSS	Appointment Branch (Government Colleges), DPI's Establishment, Reservations, Pension Cell, Assembly & Parliament Questions, Protocol, NSS Cell.	2337-6740 (D) Ext. 3023

Deputy Secretary	Shri Kartick Ch. Acharyya, WBSS	Establishment Branch, Directorate of State Archives.	2321-1216 (D) Ext. 3028
Deputy Secretary	Shri Arun K. Chakraborty, WBSS	University Branch	2358-9662 (D) Ext. 3288
Accounts Officer Ex-Officio Joint Secretary	Shri R. N. Roy, WBA & AS	Public Accounts Committee and Audit Cell, Budget Branch.	2358-6860 (D) Ext. 3279
Accounts Officer Ex-Officio Joint Secretary	Shri Samir Ghosh, WBA & AS	Audit - PAC matters	Ext. 3127
Assistant Secretary	Shri Sanjay Kumar Das, WBCS (Exe.) (Transferred)	All matters relating to Technical Branch, Statistical Cell (Statistics / Annual Report)	2334-2605 (D) Ext. 3269
Assistant Secretary & SPIO under RTI Act' 05	Shri Kartick Ch. Maity, WBSS	All matters relating to RTI Act	Ext. 3066
Assistant Secretary	Shri Pritabas Sarkar, WBSS	University Branch	Ext. 3180
Assistant Secretary	Shri Pijush Kanti Mahapatra, WBSS	Appointment Branch (Government Colleges), Colleges (Government) Branch, DPI's Establishment.	2321-1216 (D) Ext. 3065
Assistant Secretary	Shri Biplab Kr. Chaudhury, WBSS	C.S. Branch	Ext. 3099

State Liaison Officer (NSS)	Dr. A.N. Dey	N. S. S. matters	2334-4734 (D) Ext.-3036
Law Officer	Shri Uttam Chaubey	Law Matters, Court cases	2321-0664 (D) Ext.-3167
Law Officer	Shri Jayanta Dhali	Law Matters, Court cases	Ext.-3167
Registrar	Shri Sarojendu Ghorui, WBSS	Establishment Branch	Ext.-3068
O. S. D.	Shri Nikhilesh Ghatak, WBSS	Chancellor's Secretariat	Ext.-3055
O. S. D.	Shri Sukamal Kundu, WBSS	Establishment Branch	Ext.-3067
O. S. D.	Shri Siva Sankar Ghosh, WBSS	?	Ext.-3036
O. S. D.	Shri Prabhas Ch. Das, WBSS	Appointment Branch	Ext.-3066
O. S. D.	Shri Lakshmikanta Sarkar, WBSS	Appointment Branch	Ext.-3081
O. S. D.	Shri Tridibananda Mondal, WBSS	D.D.D., Accounts Branch	Ext.-3025
O. S. D.	Smt. Anu Ghosh, WBSS	C.S. Branch	Ext.-?

EDUCATION DIRECTORATE

Director of Public Instruction & Ex-officio-Secretary Higher Education Department	Dr. Dipak Ranjan Mandal	Overall charge of the Directorate	2337-8269 (D) Ext 3096
Additional D. P. I. (Administration)	Prof. Tapan Kumar Karfa	Govt. Colleges Matters; Administration of the Directorate	2334-3980 (D) Ext 3263
Additional D. P. I	Dr. Prabir Kumar Das	Service matters of some Govt. Aided Colleges	2334-0069 (D) Ext. 3151
Addl. D. P. I. (P & S)	Prof. (Smt) Krishna Roy	Service matters of some Govt. Aided Colleges & Planning -Statistics	2334-0070 (D) Ext 3162
Joint D. P. I. (UGC)	Prabir Chandra Ghoshroy	Service matters of some Non-Govt. Colleges	Ext 3153
Joint D. P. I. (UGC)	Dr. Shampa Dattagupta	Service matters of some Non-Govt. Colleges	Ext 3274
Joint D. P. I. (NGC)	Dr. Madan Mohan Majumdar	Service matters of some Non-Govt. Colleges; House building loan matters; DDO of the Directorate	Ext 3150

Joint D. P. I. (Training)	Dr Sujit Pal	Service matters of Training Colleges	2359-1472 (D) Ext 3148
Joint D. P. I. (UGC)	Dr. Asish Ghosh	Service matters of some Non-Govt. Colleges and Matters related to Part-time Teachers of Non-Govt. Colleges	Ext 3152
Joint D. P. I. (NGC)	Tushar Kanti Ghara	Service matters of some Non-Govt. Colleges and DDO of Sponsored Colleges	
Joint D. P. I. (UGC)	Dr. Rama Prasad Bhattacharya	Service matters of some Non-Govt. Colleges	Ext 3154
Joint D. P. I.(Scholarship & Stipend) & Appellate Authority	Dr. Gopal Chakraborty	Scholarship & Stipend; Appellate Authority	Ext 3157
Dy. D.P.I. (UGC)	Smt. Ananya Roy Choudhury	PTT and CWTT related matters	
D.R.E.O. (Presidency Division) & Ex-officio Dy. D.P.I. & SPIO	Shri Subhra Dey	Inspection of Colleges of Presidency Division & SPIO	Ext 3161
O.S.D.		Matters related to PTT and CWT teachers	
Joint Director of Public Instruction (Pension)	Shri Diptesh Ranjan Halder WBA&AS	Sanction of pension to Non-Govt. College teachers and other staff	Ext. 3282

Joint Director of Public Instruction (Accounts)	Shri Prabir Kumar Das WBA&AS	Management of Fund of Endowment Trusts; Loans and Advances and other financial matters.	Ext. 3159
Joint Director of Public Instruction (Accounts)	Shri Swapan Kumar Nandi WBA&AS	Pay Packet of some Non-Govt. Colleges	Ext. 3281
Joint Director of Public Instruction (Accounts)	Shri Pijush Kanti Biswas WBA&AS	Pension matters	Ext. 3281
Joint Director of Public Instruction (Accounts)	Shri Smarajit Mandal WBA&AS	Release of Pay Packets	–
Sr. Accounts Officer (Internal Audit Cell)	Shri Kalyan Kumar Nandi	Release of Pay Packets for Sponsored and Training Colleges; Audit of Colleges under the control of DPI	Ext. 3147
Accounts Officer (Internal Audit Cell)	Vacant	Release of Pay Packet for Sponsored and Training Colleges; Audit of Colleges under the control of DPI	–
Deputy Director of Public Instruction (Accounts)	Shri Samir Kumar Das WBA&AS	Pay Packet of Some Non-Govt. Colleges	Ext. 3283
Deputy Director of Public Instruction (Pay Packet)	Smt. Indrani Sarkar WBA&AS	Pay Packet of Some Non-Govt. Colleges	Ext. 3162
Assistant Director of Public Instruction (Accounts)	Shri Shyamal Goon WBA&AS	Scholarship & Stipend matters	Ext. 3272
Administrative Officer	Shri Tapan Kumar Ghatak	To assist in administrative matters	Ext. 3155
P.A. To D.P.I.	Shri Dilip Kumar Si	To assist DPI in general matters and attending to Leave files of non-gazated stuff in the Directorate	–

DIRECTORATE OF TECHNICAL EDUCATION

Director of Technical Education & Head SPFU, Chairman of RCCIIT Society and Governing Body	Dr. Sajal Dasgupta	All matters pertaining to the Directorate of Technical Education in the State.	2334-7077 (0) 2321-2608 (D) Ext. 3225 FAX 2334-7077 E-mail : dtewbgovt @yahoo.com
Addl. Director of Techincal Education	Dr. Amalendu Basu	All Matters Govt. Engineering & Technology Colleges, including Law & Establishment. Assembly Questions, MCM Scholarship, G.B. meetings etc.	2334-7077 (O) 2334-5817 (D) Ext. 3221
Joint Director of Technical Education	Shri Pranabesh Das	AICTE matters, Inspections, G.B. Meetings, Joint Entrance and Counseling related matters, Establishement of new Colleges– AICTE & State Level Inspection, G.B. Meetings, Law matters etc.	2334-7077(O) Ext. 3222
Joint Director of Technical Education (Audit & Accounts)	Shri Jagadish Ghosh	Financial Matters, Drawing & Disbursing Officer of this Directorate, SPFU, WBUT Grant-in-Aid Institutions etc.	2334-7077(O) 2334-7075(D) Ext. 3219
Deputy Director of Technical Education	Mrs. Bidisha Mukherjee	Private Engineering Colleges – all matters. Inspection, G.B. Meeting. RTI Act – SPIO, Statistical Information, etc.	2334-7077(O) Ext. 3216

Deputy Director of Technical Education	Dr. Dhananjoy Saha	Govt. Engg. & Tech. Colleges, West Bengal Health Scheme, etc.	2334-7077(O) 2334-7075(D)
Assistant Director of Technical Education	Smt. Sunita Karketa	CAS matters for Govt. Engg, & Tech. Colleges, MHRD seats, Defence Quota Seats, Ragging Issues – Nodal Officer, Private Management Colleges, etc.	2334-7077(O) Ext. 3293
Assistant Director of Technical Education	Shri Manoj Kr. Kanji	Implementation – West Bengal Govt. Merit-cum-Means Scholarship Scheme, etc.	2334-7077(O) Ext. 3214
Assistant Director of Technical Education	Shri Saibal Sinha	Private Engineering Colleges, Establishment of new Colleges, Seat Matrix, e-governance and computerization of this Directorate and Department, Inspections, G. B. Meetings, etc.	2334-7077(O) Ext. 3293
Administrative Officer	Smt. Swapna Chakraborty	Office Administration including attendance, leave and Merit-cum-Means Scholarship Scheme.	2334-7077(O)
P.A. to D.T.E.	Shri Bijoy Krishna Banik	Documentation – Ante Chamber, Miscellaneous works of DTE.	2334-7077(O)

WEST BENGAL DISTRICT GAZETTEERS

State Editor	Smt. Nandini Chakravorty, IAS	Overall charge of the office	2334-5400 (D) Ext. 3023
Deputy State Editor	Smt. Pamela Ray	D.D.O. and Research Work	2334-7714
Asstt. Editor	Smt.Sukanya Dutta	Administrative Officer	
Research	Shri D. G. Mukhopadhyay (Retd.)	Research Work	Ext. 3181

DIRECTORATE OF STATE ARCHIVES

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Deputy Director	Shri Dhirendra Nath Chandra, WBSS	Establishment	2241-1044 Ext. 4022
Assistant Director	Shri Subodh Ch. Das	Current Section	2214-1339 Ext. 4022
Assistant Director	Shri Ananda Bhattacharjee	New functional building	2281-0661
Chief Archivist	Smt. Sumita Sil	Historical Section	2241-1044 Ext. 4022
Chief Archivist	Smt. Sulagna Roy	Historical Section	2241-1044

2.4 UNIVERSITIES AND OTHER IMPORTANT ORGANISATIONS/INSTITUTIONS

WEST BENGAL STATE COUNCIL OF HIGHER EDUCATION

Chairman	Prof. Sugata Marjit	Ph. 2466-0209 Fax : 2466-0209 / 2465-9566
Member-Secretary	Prof. Subrata Ghosh (Transferred)	
Officer on Speical Duty & Ex-Officio Jt. Secretary	Dr. Jibendu Kumar Ray	Ph. 2466-1005 2465-9566 Fax : 2463-3712 / 2465-9566

STATE PROJECT FACILITATION UNIT – WEST BENGAL (SPFU-WB)

[World Bank Assisted Technical Education Quality Improvement Programme (TEQIP) Implementation Unit]
Ph. Nos. (033) 2358 8241 / 46 / 52, Fax : (033) 2358 8253
Website : www.spfu-wb.com; E-mail : wb@yahoo.co.in

Head SPFU & DTE, West Bengal	Dr. Sajal Dasgupta	Ph : (033) 2358 8241
Project Coordinator-cum-Advisor, Academic, SPFU – WB.	Prof. B. K. Saha	Ph : (033) 2358 8256
Advisor, Monitoring and Evaluation , SPFU-WB	Sri M. Biswas	Ph : (033) 2358 8252
Advisor, Finance, SPFU-WB	Sri T. Banerjee	Ph : (033) 2358-8241
Advisor, Procurement,SPFU-WB	Sri J.C. Ghosh	Ph : (033) 2358-8246
Accounts Officer, SPFU-WB	Smt. S. Guha	Ph : (033) 2358-8240

VICE-CHANCELLORS OF THE UNIVERSITIES

Calcutta University	Prof. Suranjan Das	Ph: 033-2219-3763 Fax: 033-2257-3026
Jadavpur University	Prof. Souvik Bhattacharyya	Ph: 033-2414-6000, Fax: 033-24146414
Rabindra Bharati University	Prof. Sabyasachi Basuray	Ph : (033) 2556-8019 (033) 2239-1328 Fax : (033) 2556-8079
Burdwan University	Dr. Shorosi Mohan Das	Ph: 0342- 2634900 Fax: 0342-2634200
Kalyani University	Prof. Dilip Kr. Mohanti	Ph: (033)25808852, Fax: (033) 2582-8282
Vidyasagar University	Prof. Ranjan Chakraborty	Ph : 03222-275329 Fax : 03222-275329
North Bengal University	Prof. Samir Das	Ph : 0353-2776366 Fax : 0353-2776313
West Bengal State University, Barasat	Prof. A. R. Thakur	Ph : 033-2584-7179 Fax : 033-2524177
Gour Banga University	Prof. Gopa Dutta	Ph : 03512226664 Fax : 03512223664
Netaji Subhas Open University	Dr. Subha Sankar Sarkar	Ph: 033-2287-0159 Fax: 033 2283-5082

The West Bengal University of Technology	Prof. Ranjan Bhattacharjya	Ph : 033-23217578 Fax : 033-23217578
Bengal Engineering and Science University	Dr. Ajoy Kumar Ray	Ph : 033-2668-4561-63 033-26681503(O) Fax : 033-2668-2916
Bidhan Chandra Krishi Viswavidyalaya	Prof. C. R. Koley	Ph : 2587-9772, 03473-222666 Fax : 03473-222278
Uttar Banga Krishi Viswavidyalaya	Dr. Mrinal Mazumder	Ph. : 03582-270249/270141 Fax : 03582-270726
West Bengal University of Animal & Fishery Sciences	Prof. C. S. Chakraborti	Ph : 033-2556-3450 Fax : 033-2557-1986
West Bengal University of Health Science	Prof. Amit Bandhyopadhya	Ph : 033-2321-5388 Fax : 033-2321-5389
The W. B. National University of Juridical Sciences	Dr. Mahendra Pal Singh	Ph : 2335-0534/7379/0765 Fax : 033-2335-7422/0511
Alia University	Prof. Samsul Alam	Ph : 2367-1434/35 Fax : 033-2367-1433
Ramkrishna Mission Vivekananda Education And Research Institute (RKMVERI) (Deemed Univeristy Under UGC Act)	Swami Atmapriyananda	Ph : 033-2564-9999 Fax : 033-2654-4640
Visva Bharati (Central) University	Prof. Rajat Kanta Roy	Ph : 03463-252451 Fax : 03463-252672
Presidency University	Prof. Malabika Sarkar	Ph : 2241-1960 Fax : 033-22412738
Sidhu Kanho Birsha University	Prof. Samita Manna	Ph : 2335-0092 Fax : 033-23352813 0325-224438

DIRECTORS OF ACADEMIC BODIES / INSTITUTES / WINGS

Director, Netaji Institute for Asian Studies	Dr. Suranjan Das.	Ph : 2247-3145
Director, Directorate of State Archives	Vacant	Ph : 2241-3966
Director, Institute of English	Dr. Parthapratim Dasgupta	Ph : 2466-3039/2463-5535
Director, Regional Centre of Indira Gandhi National Open University (IGNOU)	Dr. Sujit K Ghosh	Ph. & Fax : 2334 9850/7576
Director & Regional Officer, Eastern Region, AICTE	Dr. Om Dalal	Ph : 2335-7459 Fax : 2335-9546

CHAIRMAN / CHIEF EXECUTIVE OFFICER / SECRETARY OF BOARDS / COMMISION

West Bengal College Service Commission, Chairman	Prof. Biswanath Raychaudhuri	Ph & Fax : 2257-2800/ 2257-2653
Board of Joint Entrance Examination, Chairman	Prof. Bhaskar Gupta	Ph : 2668 4890 Fax : (033) 2668-4676
West Bengal State Book Board, Chief Executive Officer	Shri Anomitra Das	Ph : 2236-7854 Fax : (033) 225-3223

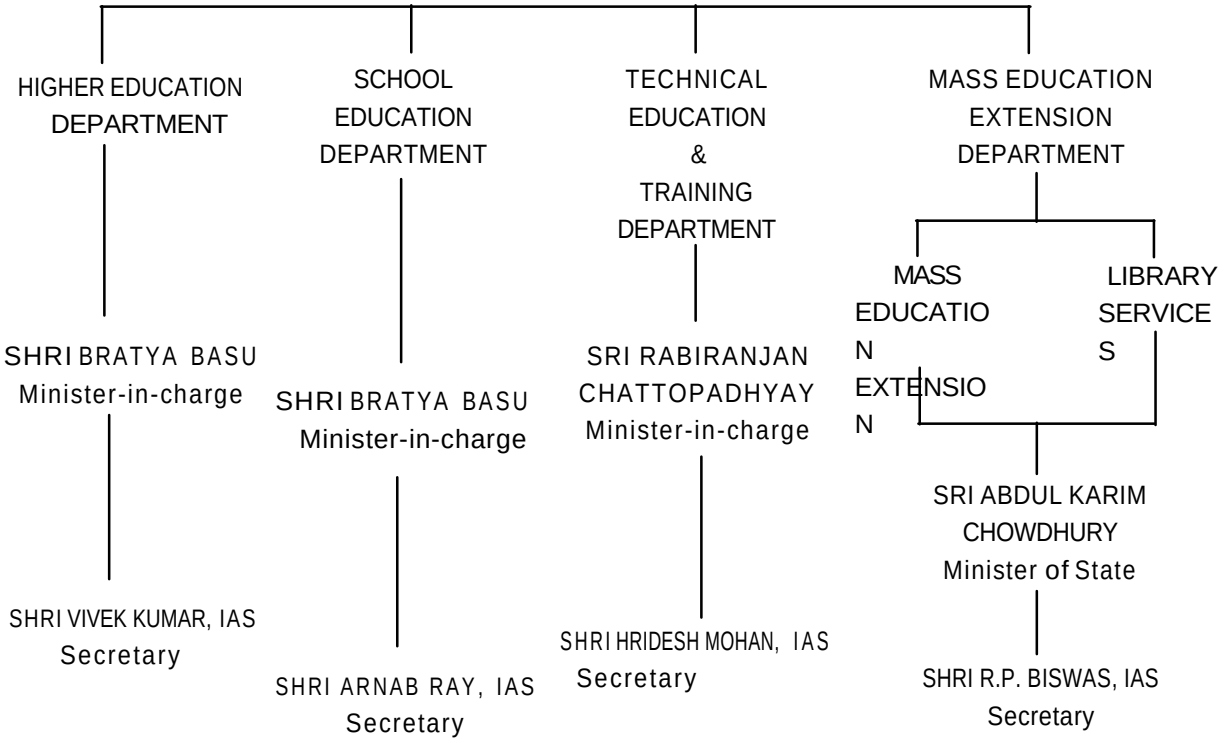
UNIVERSITIES AND ORGANISATIONS

Calcutta University	: PABX-033-2241-0071/4984
Vice-Chancellor	: 033-2241-3288 R-033-2574-7474 Fax : 033-2241-3288
Pro. Vice-Chancellor (Academic)	: 033-2219-3763 R-033-2359-1616
Pro. Vice-Chancellor (Finance)	: 033-2241-4984 E-mail : registrar@caluniv.ac.in/basabc@vsnl.net
Registrar	: 033- 2219-3761, Fax : 2241-8788, R-033-2403-1919
Jadavpur University (Main Campus)	: 033-2214-6666, 6194, 6643
Vice-Chancellor	: 033-2414-6000 Fax : 2413-7121, R-2476-8343
Pro. Vice-Chancellor	: 033-2414-6001 R- 2476-8343
Registrar	: 033-2414-6414 R-2418-4903 E-mail : registrar@admn.jdvu.ac.in dy_registrar_ac@admn.jdvu.ac.in
Rabindra Bharati University (B. T. ROAD CAMPUS)	: PBX-(033) 2556-8019/2543 Fax : 2556-8079
Jorasanko Campus	: 2269-6601/5241/6610/5242 E-mail : registrar.rbu@gmail.com
Vice-Chancellor	: 2556-8019/2239-1328 Fax : 2556-8079 R-2455-1210 Qtrs. : 2557-1028
Registrar	: 033-2239-5241/42, 2239-6601, 2239-6610
Burdwan University	: EPABX(0342)-2533-913/914, 2533-917, 2634200 Fax (0342) –2634200 TelCode Burdsity
Golap Bag	: EPABX(0342)-556-549, 556-566, 558-554
Vice-Chancellor	: (0342) 2634900 Fax ((95342) - 2530452 R-(95342) 2634444 / 2557715 (Krishnapur)
Registrar	: (0342) 2530300 /Extn. 211/R-2530526 /Extn : 212 M : 9434238440/ 9474376442 (Stat. Cell) E-mail : registrar@buruniv.ac.in

Kalyani University	: (033) 2582-8750
Vice-Chancellor	: (033) 2582-8690/8220 Fax : 2582-8282 Qtr : 2582 8340
Registrar	: (033) 2582-2505, Fax : 2582-2505, 2582-8750 E-mail : ubku2001@yahoo.com Klynuiv_regs@yahoo.co.in
North Bengal University	: (0353) 258-1255/2099, Fax : (0353) 2776313
Vice-Chancellor	: (0353) 2699255 Fax : (0353) 2699001 Qtr : 2699324 [Kol R-2431-8700/2273]
Registrar	: (0353) 2582-099 Fax : (0353) 2776313 (M) : 094343-40076/9434715404 (Ins. of Collage) E-mail : regnbu@sancharnet.in
Vidyasagar University	: PBX: 03222 60554
Vice-Chancellor	: (03222) 275329 Fax : (03222) 275329 (Kol R : 25771361) E-mail : vidya295@mail.vidyasagar.ac.in
Registrar	: (O) 03222-275297
West Bengal State University, Barasat	: Ph: 03512226664, Fax: 03512223664
Gour Banga University, Malda	: Ph: 03512226664, : Fax: 03512223664 E-mail : ssb.ugb@gmail.com
Presidency University	: (033)-2556-3450/3396 Fax : 033-22411960
Sidhu Kanho Birsha University	: (033)-23350092 Fax : 033-23352813
Bidhan Chandra Krishi Viswavidyalay (Mohanpur, Nadia)	: Ph. 033-2587-9772,/8163 Fax : 033-2587-8163
Vice-Chancellor	: 2587-9772 Fax : 03473-222275 R – 25920088
Registrar	: 2585-8163
University of Animal and Fishery Sciences	: (033)-2556-3450/3396
Vice-Chancellor	: 033-2556-3450 Fax : 2557-1986 R.-2583-7098
West Bengal University of Health Sciences	: (033)-2321-5388/5389 Fax : (033) 2358-0100
Vice-Chancellor	: Ph. : 2321-5388 Fax : 2321-5389
The W. B. National University of Judicial Sciences	: (033) 2335-0534/0765 Fax : (033) 2335-0765
Vice-Chancellor	: Ph : 2335-0534/7379 Fax : 033-2335-7422

Bengal Engineering and Science University	: (033) 2668-2674/1503 Fax : (033) 2668-4564
Vice-Chancellor	: 2668-2674/4561-64 Fax : 2668-2916 R : 24751735
Registrar	: 2668-1503
Netaji Subhas Open University	: 033-2283-5157/5082
Vice-Chancellor	: 2283-5666 / 2287-2666 Fax : 2283-5082 R- 2464-2047
Registrar	: 2283-5151
West Bengal University of Technology	: 2281-1907/1908
Vice-Chancellor	: Tel & Fax : 23217578 (O), R-23596287
Registrar	: 2321-8771
Uttar Banga Krishi Viswa Vidyalaya	: 03582-270-143/157 Fax : 03582-270-249
Vice-Chancellor	: 03582-270249
Ramkrishna Mission Vivekananda Education And Research Institute (RKMVERI) (Deemed Univeristy Under UGC Act)	: 033-2654-9999 : Telefax : 033-2654-4640
Vice-Chancellor	: 033-2654-4640, E-mail : rkmveri@gmail.com, atmapriyananda@gmail.com,
Visva Bharati	: (03463) 52751, 52756
Vice-Chancellor	: (03463) 252451/52481 Fax : (03463) 252672
Public Service Commission	
Chairman	: 2466 0546/1540
Secretary	: 2466-2895
State Minority Commission	
Chairman	: 2439 8877/ Res. 2284 5437
Indira Gandhi National Open University (Regional Office) Bikash Bhaban, Salt Lake	: 2334-7576 Fax : 2334 9850
Director	: 2334-9850/7576
UNIVERSITY GRANTS COMMISSION Eastern Regional Office	: 2335-4767/2335-47688-0586/4767 Website : www.ugc.sc.in
Urdu Academy	: 2244-8450

EDUCATION IN GOVERNMENT OF WEST BENGAL



ADMINISTRATIVE SET UP

ADMINISTRATIVE MANAGEMENT

DEPARTMENT OF HIGHER EDUCATION

- SECRETARY
- SPECIAL SECRETARY
- JOINT SECRETARIES
- DEPUTY SECRETARIES
- ASSISTANT SECRETARIES
- OFFICERS ON SPECIAL DUTY
- SECTION OFFICERS / HEAD ASTT.
- ASSISTANT

EDUCATION DIRECTORATE

- DIRECTOR OF PUBLIC INSTRUCTION (DPI) & EX-OFFICIO SECRETARY
- ADDITIONAL DIRECTORS
- JOINT DIRECTORS DEPUTY
- DIRECTORS
- DEPUTY REGIONAL EDUCATION OFFICERS
  - ADMINISTRATIVE OFFICER
  - ACCOUNTS OFFICERS
  - P.A. TO DPI
- HEAD ASSISTANTS

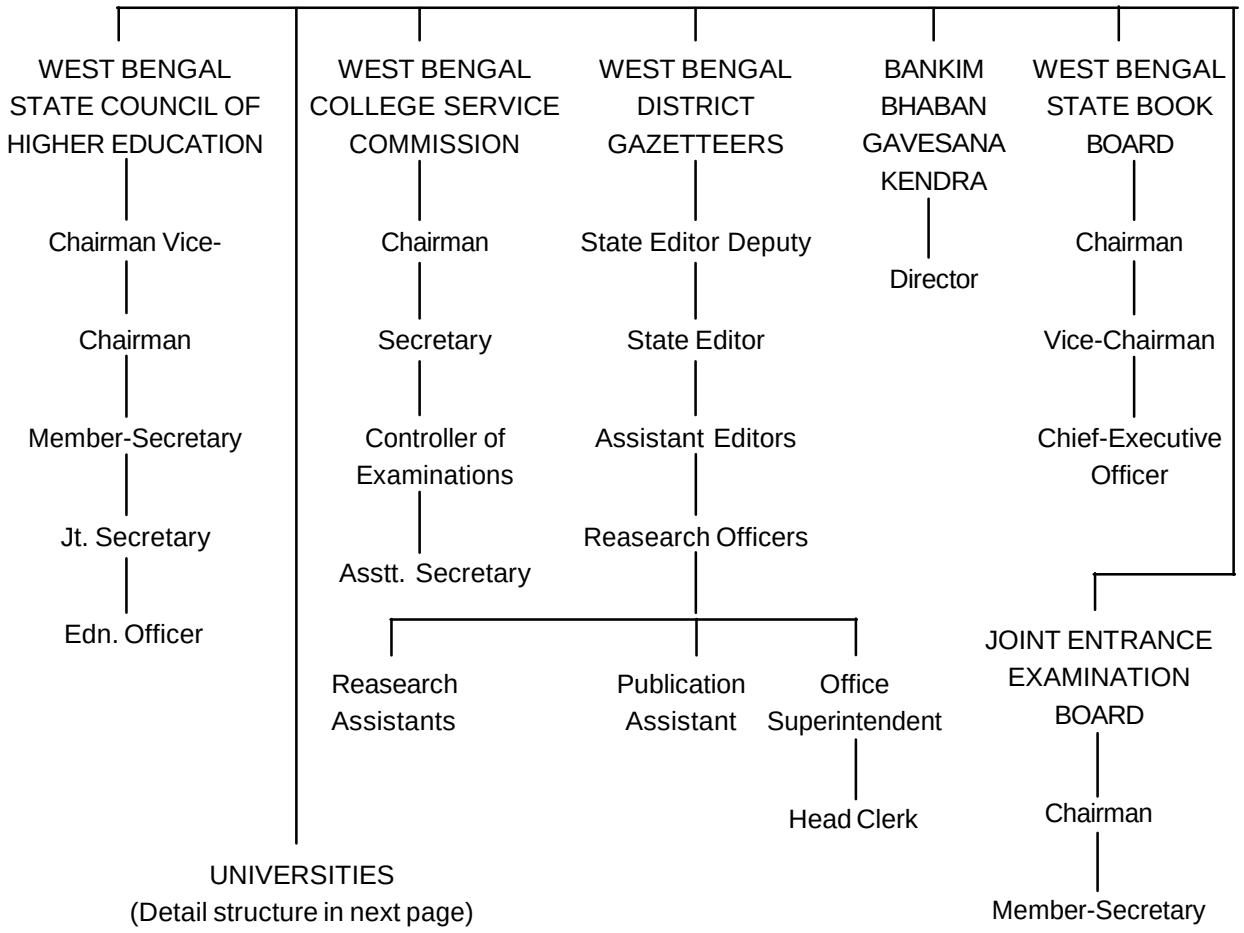
DIRECTORATE OF TECHNICAL EDUCATION

- DIRECTOR
- ADDITIONAL DIRECTOR
- JOINT DIRECTORS
- DEPUTY DIR ECTORS
- ASSISTANT DIRECTORS
- ADMINISTRATIVE OFFICER
- P.A. TO D.T.E.
- HEAD ASSISTANTS AND SECTION-IN-CHARGE

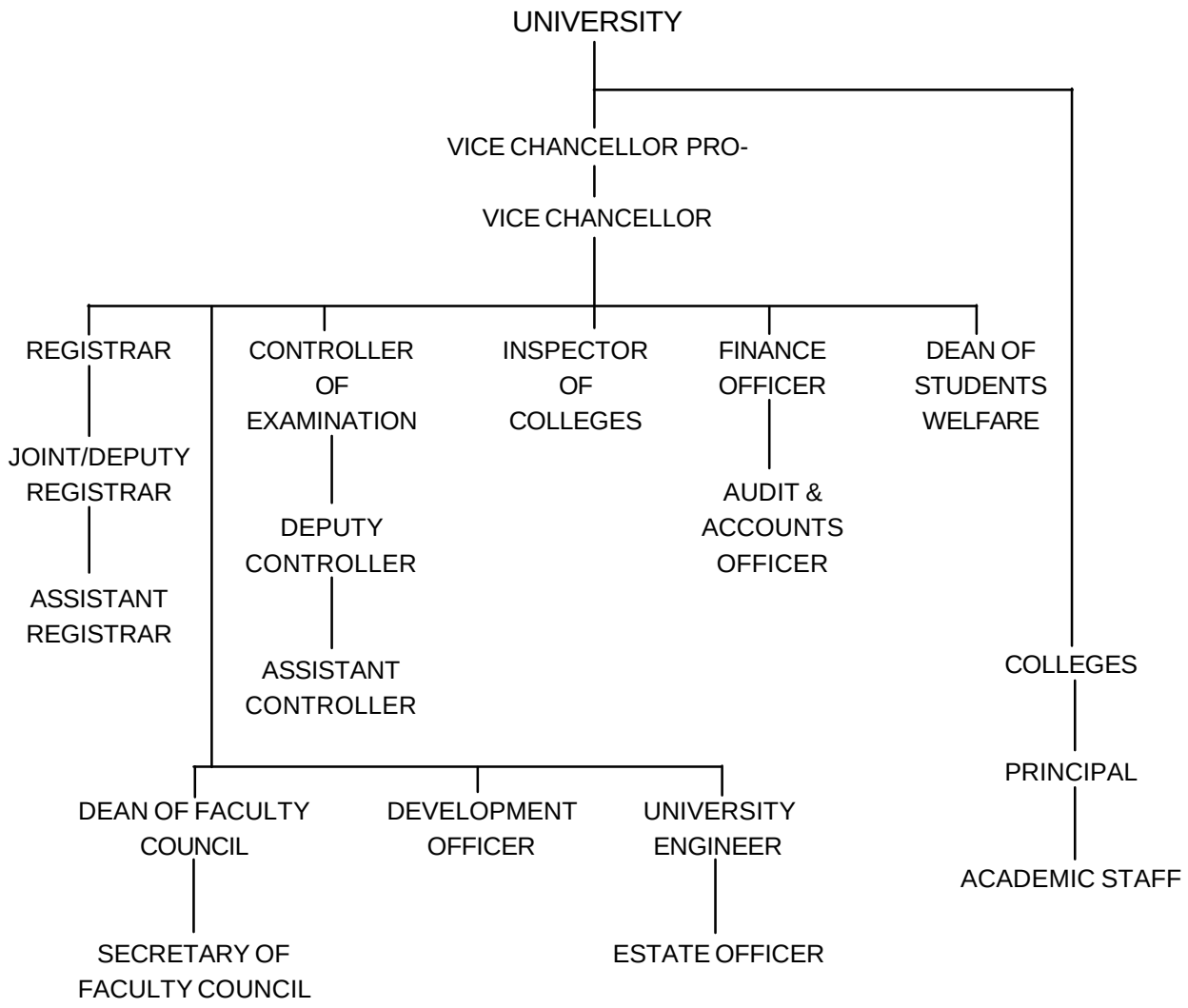
DIRECTORATE OF STATE ARCHIVES

- DIRECTOR DEPUTY
- DIRECTOR ASSISTANT
- DIRECTORS CHIEF
- ARCHIVISTS

ORGANISATIONS ASSOCIATED WITH THE DEPARTMENT OF HIGHER EDUCATION



ADMINISTRATIVE SET UP



CHAPTER – 3

MAIN ACTIVITIES AND ACHIEVEMENTS DURING THE YEAR

3.1 Introduction

3.2 Policies

3.3 Budget of the Higher Education Department

3.4 Post Graduate courses in Different Colleges

3.5 Technical Education

3.6 Non-Government Colleges

3.7 Scholarship & Stipend

3.8 Full and Half Free Studentship for the Engineering & Technology Students

CHAPTER – 3

MAIN ACTIVITIES AND ACHIEVEMENTS DURING THE YEAR

3.1 INTRODUCTION

Considering the growing demand for Higher Education in the State and with a view to increase the gross enrolment ratio in West Bengal, there is a need to expand the infrastructure of the Higher Education across the State, particularly in the underserved/rural areas. In this perspective, it has been decided to set up 27 (twenty seven) new Government General Degree Colleges. The West Bengal State Council of Higher Education, established under West Bengal Act, XXXVII of 1994 has been amended. Accreditation status of the colleges (by NAAC) has been improved substantially. Scope for Post Graduate education has been expanded in General Degree Colleges. The State Govt. has provided fund for the construction, repair and renovation of buildings, setting up of laboratories and new class rooms in the universities and colleges. The Government, as in previous years, approved the setting up of self financing colleges including non-government colleges and B.Ed. Colleges under pay packet scheme and sanctioned the creation of teaching and non-teaching posts for these colleges. Govt. also created 1000 teaching posts (to be updated) in non-government colleges and provided funds for development of infrastructure. The West Bengal State Council of Higher Education took an active role in coordinating activities of the state universities and advised them on various issues relating to improvement in the quality of Higher Education in the State. For Qualitative improvement of technical education. The State Govt. has introduced a system for assessing the colleges. To assist the poor and meritorious students, scope of Merit-cum-Means Scholarship has been expanded.

3.2 POLICIES

The following principles have guided the formulation and implementation of different programmes for higher education.

(i) Expansion of access to higher education and decentralisation of power-base.

(ii) Equity in educational opportunity and social justice.

(iii) Consolidation and qualitative improvement of colleges and expanding the base of social relevance of higher education.

(iv) Linkage of education to employment through vocationalization.

(v) Emphasis on engineering and technological education with special reference to Information Technology and Bio-Technology.

(vi) Diversification of subject compositions.

(vii) Emphasis on Basic Science courses and scientific research.

(viii) Emphasis at the same time on Liberal arts, culture, languages, physical education and humanistic values.

(ix) Mobilisation of internal resources.

(x) Accountability at all levels.

3.3 BUDGET OF THE HIGHER EDUCATION DEPARTMENT

The total budgetary provision excluding the provision under Central Scheme for the year 2011-2012 and 2012-2013 has been **Rs. 1944,29,90,000** and **Rs. 2426,71,91,000** out of which the amount provided in the Plan Budget was **Rs. 220,00,00,000** and **Rs. 240,00,00,000** respectively.

TABLE-1 : BUDGET ESTIMATE (2011-2012) AND (2012-2013) OF THE DEPARTMENT OF HIGHER EDUCATION AT A GLANCE

Amount in Rupees

Budget Heads	Budget Estimate 2011-2012		Budget Estimate 2012-2013	
	Non-Plan	**State Plan**	**Non-Plan**	**State Plan**
Assistance to Universities	755,95,26,000	84,38,00,000	792,71,59,000/-	67,05,30,000/-
Government Colleges and Institutes	133,93,59,000	21,40,00,000	134,99,65,000/-	47,36,30,000/-
Assistance to Non-Government Colleges	719,53,30,000	59,60,00,000	1150,70,15,000/-	38,12,20,000/-
Institutes of higher learning and Other Expenditure	9,22,10,000	9,42,10,000	9,17,62,000/-	8,42,10,000/-
Promotion of Modern Indian Languages	71,48,000	36,30,000	102,08,000/-	46,30,000/-
Research, Scholarships, etc.	51,84,82,000	13,70,000	41,72,93,000/-	14,20,000/-
Technical Education	41,03,50,000	36,00,50,000	37,72,56,000/-	69,58,65,000/-
Physical Education & Youth Welfare (Excluding N.C.C.)	3,14,43,000	4,55,10,000	5,52,10,000/-	4,65,10,000/-
Promotion of Art and Culture	7,92,18,000	4,14,30,000	11,91,98,000/-	4,14,30,000/-
Surveys and Statistics-Gazetteer & Statistical Memories-3454-02-110-NP-002	99,24,000	NIL	1,21,25,000/-	5,55,000/-
TOTAL	**1724,29,90,000**	**220,00,00,000**	**2186,71,91,000/-**	**240,00,00,000/-**
GRAND TOTAL (Non-Plan + Plan)	**1944,29,90,000**		**2426,71,91,000/-**	

TABLE 1(A) : STATEMENT OF ANNUAL PLAN ALLOCATION FOR 2011-2012 AND EXPENDITURE INCURRED DURING 2011-2012

Rs. in lakhs

	Outlay for 2011-2012	Revised Outlay for 2011-2012	Actual Expenditure 2011-2012
1. Higher Education Department			
2.Social Services Education, Sports and Youth Services, Arts & Culture			
i) General Education	171,10.10	127,19.05	92,96.64
ii) Sports and Youth Services	4,55.10	3,94.1	3,56.77
iii) Arts and Culture	4,14.30	3,56.37	2,83,05
iv) Technical Education	40,20.50	30,30.48	22,81.09
Total Higher Education :	**220,00.00**	**165,00.00**	**122,17.6**

TABLE 2 : AT-A-GLANCE BUDGET ESTIMATES OF THE DEPARTMENT

YEAR	AMOUNT IN RUPEES	AMOUNT IN RUPEES
	NON-PLAN	STATE PLAN
1995-96	2,93,28,21,000	23,00,00,000
1996-97	3,25,56,64,000	26,05,00,000
1997-98	3,63,71,16,000	35,00,00,000
1998-99	3,77,69,68,000	33,50,00,000 + 5,00,00,000 (Loan)
1999-2000	4,57,79,78,000	33, 00, 00,000 + 10, 00, 00,000 (Loan from I.D.F.C.)
2000-2001	5,02,81,77,000	23,45,50,000 + 21.00 Crore by way of grant to Local Bodies / Zilla Parishad for Higher Education
2001-2002	5,79,07,45,000	25,80,00,000 + 23.10 Crore by way of grant to Local Bodies / Zilla Parishad for Higher Education
2002-2003	6,51,39,60,000	25,86,32,000
2003-2004	6,58,83,93,000	6,31,12,000
2004-2005	6,57,40,53,000	6,32,00,000
2005-2006	7,11,62,92,000	10,32,00,000
2006-2007	7,66,63,90,000	35,00,00,000
2007-2008	7,96,38,89,000	40,00,00,000
2008-2009	8,68,45,01,000	1,18,50,00,000
2009-2010	15,84,83,60,000	1,49,00,00,000
2010-2011	1743,75,78,000	200,00,00,000
2011-2012	1724,29,90,000	220,00,00,000
2012-2013	**2186,71,91,000**	**240,00,00,000**

TABLE 3 : BUDGETARY POSITION OF HIGHER DEPARTMENT WITH REFERENCE TO THE STATE BUDGET AND THE BUDGET FOR EDUCATION SINCE 2000-01

(Rupees in Crores)

YEAR	TOTAL STATE BUDGET	TOTAL B.E. ON EDUCATION	% OF B.E. ON EDUCATION WITH RESPECT TO STATE BUDGET	TOTAL B.E. FOR HIGHER EDUCATION	% OFB.E. OF HIGHER EDUCATION WITH REFERENCE TO B.E. ON EDUCATION	REMARKS
2000-2001	24481.95	3704.58	15.13%	526.27	14.21%	
2001-2002	29238.96	4339.28	14.84%	604.87	13.94%	
2002-2003	30928.75	4770.31	15.42%	677.26	14.20%	
2003-2004	35344.62	4791.33	13.56%	665.15	13.88%	
2004-2005	38517.56	4941.24	12.83%	663.73	13.43%	
2005-2006	37770.10	5594.51	14.81%	721.95	12.90%	
2006-2007	42175.53	6716.30	15.92%	801.64	11.94%	
2007-2008	45882.45	6880.03	14.99%	836.39	12.16%	
2008-2009	51537.73	8040.06	15.60%	986.95	12.28%	
2009-2010	72383.57	12374.33	17.09%	1733.84	14.01%	
2010-2011	77340.98	13872.09	17.94%	1943.76	14.01%	
2011-2012	**87646.51**	**16453.94**	**18.77**	**1944.29**	**11.82**	

PATTERN OF TOTAL BUDGET ESTIMATE FOR EDUCATION AND TOTAL BUDGET ESTIMATE FOR HIGHER EDUCATION

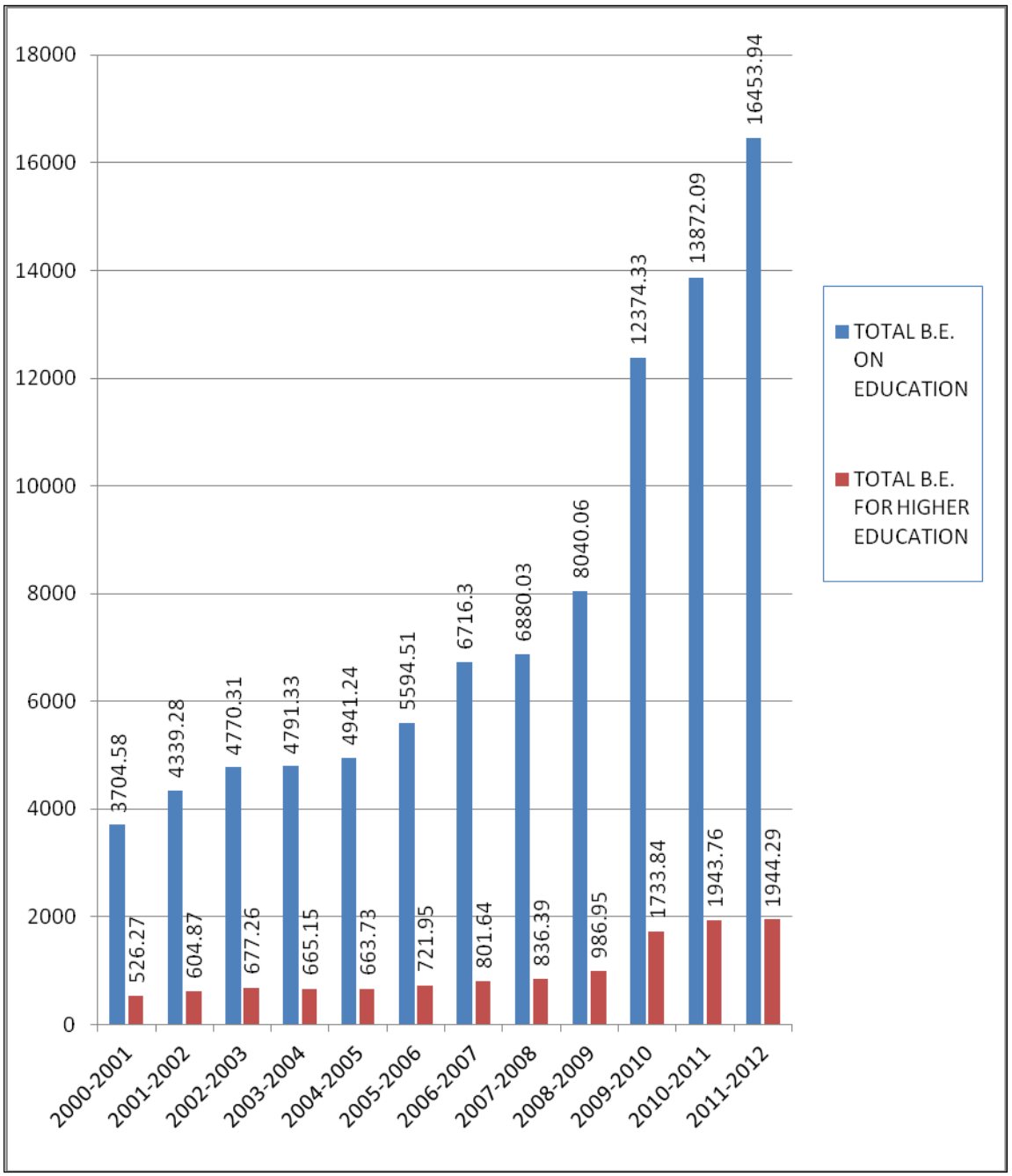


TABLE 4 : BUDGETARY ALLOCATION FOR EDUCATION WITH REFERENCE TO THE STATE BUDGET AND THE BUDGET FOR HIGHER EDUCATION WITH REFERENCE TO EDUCATION 2011-12

(Rupees in Crores)

Items	Total State Budget for West Bengal	Total Budget for Education	% of Budget Provision on Education With Reference to State Budget	Total Budget for Higher Education	% Budget Provision of Higher Education Department with Reference to Budget on Education	Remarks
1	2	3	4	5	6	7
Plan Schemes	25081.21	4958.68	19.77%	220.00	4.44%	
Non-Plan Schemes	62565.30	11495.26	18.37%	1724.29	15.00%	
Grand Total:	**87646.51**	**16453.94**	**18.77%**	**1944.29**	**11.82%**	

3.4 POST-GRADUATE COURSES IN DIFFERENT COLLEGES

Post Graduate Courses in some General Degree Colleges (GDC)(Government and Government aided Colleges) have been opened in numbers in the recent years, particularly after 2000 for the purpose of

I. Expansions of access to higher education to a large number of pass outs numbering more than 67,000 in all Hons. and more than 75,000 students in General courses on an average every year;

II. Reduction of load of increasing student population on universities ;

III. Equity in educational opportunity and expanding the base of social relevance of higher education;

IV. Diversification of subject composition etc.

Year of Introduction :

Most of the PG teaching departments have started functioning after the year 2000, although history of post graduate teaching in Govt. Colleges dates back to the 60's of the last century e.g. Presidency College of Kolkata, Darjeeling Government College of Darjeeling etc. where subjects like Botany, Geology, Zoology etc. were being taught.

Distribution of PG Teaching Colleges :

There are at present 81 PG teaching General Degree Colleges (Government and Government aided Colleges) having at least one in each district of West Bengal (Enclosure- I). This is depicted as follows :

Region-wise Distribution :

Sl. No.	Nature of distribution	No. of Government PG teaching colleges	No. of Government aided PG teaching colleges	Total No. of PG teaching colleges
1	Kolkata	08	11	19
2	Bengal Region (9-dist except Kolkata)	11	32	43
3	North Bengal Region (6-dists)	02	09	11
4	Western Bengal (3-dists)	00	08	08
	Total	21	60	81

Location-wise Distribution :

Sl. No.	Nature of distribution	No. of Government PG teaching colleges	No. of Government aided PG teaching colleges	Total No. of PG teaching colleges
1	Rural	00	28	28
2	Urban	08	11	19
3	Periurban	13	21	34
	Total	21	60	81

University-wise Distribution Data

Sl. No.	University	No. of Government PG teaching colleges	No. of Government aided PG teaching colleges	Total No. of PG teaching colleges
1	Under Calcutta University	10	17	27
2	Under Burdwan University	03	14	17
3	Under North Bengal University	02	03	05
4	Under Gour Banga University	00	02	02
5	Under Vidyasagar University	01	10	11
6	Under Kalyani University	01	04	05
7	Under West Bengal State University	04	10	14
	Total	21	60	81

Types of PG teaching Colleges :

The PG teaching GDCs may be classified into three types on the basis of their modes of operation.

a) Totally on Self Financing basis for which the students are to pay tuition and other fees at rates varying from college to college and from subject to subject (Vide G.O. No. 785-Edn(CS); dt. 11/07/2001) &/or Universities.

b) In the UG section of the concerned PG Dept there are teachers (under Pay Packet Scheme) who along with some Guests & Part time faculties are sharing the additional work load of the PG Section. In these cases also the students are to pay fees higher than the prescribed rates.

c) All Govt. GDCs run PG Courses as per the prescribed fee structure.

A majority of the PG Departments now run in the condition stated at item no. b.

Courses Taught :

A variety of Courses are being offered as shown below :

Bengali, English, Hindi, Santali, Sanskrit, History, Philosophy, Political Sc, Sociology, Education, Geography, Anthropology, Commerce, Applied Economics, Human Dev., Music	Chemistry, Physics, Mathematics, Computer Sc., Electronics, Zoology, Botany, Physiology, Env. System Mgmt., Mol. Biology & Genetics, Biochemistry,Bio- technology, Micro-Biology, Conservation Biology, Psychology, Nutrition, Geology	MEd, MPEd, MVA, MSW, MBA, LLB
No. of Subjects = 16	No. of Subjects = 17	No. of Subjects = 06

Moreover, a number of colleges offer relatively new subjects both in Arts and Science streams as indicated above, such as Santali, Human Development, Computer Science, Electronics, System Management, Conservation Biology etc.

Intake capacity :

The intake capacity of each of the PG teaching department varies between 20 and 50 students per session depending upon the recommendation of the affiliating University. The Total Intake capacity in the PG courses in all GDC's is 4068[1630(GC)+2438(GAC)]. (GC=Govt. College;GAC=Govt. Aided College)

Region-wise Distribution :

Sl. No.	Nature of distribution	Intake Capacity
1	Kolkata	1206[755(GC)+381(GAC)]
2	South Bengal Region (except Kolkata) (09 districts)	2082[585(GC)+2082(GAC)]
3	North Bengal Region (06 districts)	440[170(GC)+270(GAC)]
4	Western Bengal (03 districts)	440[70(GC)+370(GAC)]

The District-wise Distribution :

Sl. No.	Nature of distribution	Intake Capacity
1	Kolkata	1206[825(GC)+381(GAC)]
2	South 24 Paraganas	185(GAC)
3	Hooghly	310[240(GC)+70(GAC)]
4	Howrah	50(GAC)
5	Burdwan	170[60(GC)+110(GAC)]
6	Birbhum	15(GAC)
7	Bankura	100(GAC)
8	Purulia	50(GAC)
9	North 24 Paraganas	865[190(GC)+675(GAC)]
10	Nadia	145(GC)
11	Murshidabad	177(GAC)
12	Paschim Medinipur	290[70(GC)+220(GAC)]
13	Darjeeling	100(GC)
14	Cooch Behar	70(GC)
15	Jalpaiguri	40(GAC)
16	Uttar Dinajpur	NA
17	Dakshin Dinajpur	110(GAC)
18	Malda	120(GAC)
19	Purba Medinipur	165(GAC)

University-wise Distribution :

Sl. No.	Nature of distribution	Intake Capacity
1	Under Calcutta University	1381[755(GC)+626(GAC)]
2	Under Burdwan University	605[300(GC)+305(GAC)]
3	Under North Bengal University	210[170(GC)+40(GAC)]
4	Under Gour Banga University	230[GAC]
5	Under Vidyasagar University	455[70(GC)+385(GAC)]
6	Under Kalyani University	362[145(GC)+217(GAC)]
7	Under West Bengal State University	825[190(GC)+635(GAC)]

GAC : Government aided College
GC : Government College

Post-Graduate courses in Government Aided General Degree Colleges/ Institutes

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
St. Xavier's College	Computer Science	Merit basis following BCW Rules	45	5				University of Calcutta (CU)
	Bio-Technology	Do	35	7				
	Commerce	Do	50		7		3	
Scottish Church College	Chemistry	Do	20	7	-	-	-	CU
	Botany	Do	20	7	-	-	-	
Asutosh College	Environmental	Do	30	20		2		CU
	Science							
	Zoology	Do	30	7			4	
	Geography	Do	30	7			3	
	Bengali	Do						
Vidyasagar College	Zoology	Do	26	5	2	25		CU
	Geography	Do	20	5	2	15		
R.K. Mission Vidyamandir	Sanskrit	Do						CU
	Mathematics	Do						
	Bengali	Do						
R.K. Mission Residential College	Physics	Do	20	9	5			CU
	Chemistry	Do	20	9		8		
Bijoyghar Jyotish Ranjan College	Micro-Biology	Do	20	3	2	8		CU
Dinabandhu Andrews College	Zoology	Do	45	7		23		CU
	Electronics	Do	20	1	6	8	2	
Fakir Chand College	Education	Do		3	4	8		CU
	Bengali	Do						
Bangabasi College	Zoology	Do	20	7	4			CU
Rammohan College	Physiology	Do	25			10		CU
Beharilal College of Home Science and Nutrition	Nutrition	Do						CU
	Human Development	Do						

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
Serampore College	Zoology	Do	20	7				CU
	Physiology	Do	20	7				
Sibpur Dinabandhu Institute (College)	Commerce	Do	50	5	4		2	CU
Netaji Nagar Day College	Commerce	Do	60	3	8			CU
Ind. Inst. of Social welfare & Business Mgt.	MBA	Do						CU
Burwan Raj College	Bengali	Do	30	7			4	Burdwan Univ (BU)
MUC Women's College	English	Do	30	7		8		BU
Vivekananda Mahavidyalaya	Chemistry	Do	25	10		6		BU
B.B. College	Physics	Do	25	7	2			BU
Bankura Christian College	English Bengali	Do Do	40 30	8 6		1 1		BU
Suri Vidyasagar College	Zoology	Do	15	6	2	4		BU
J. K. College	Mathematics	Do	35	7	4		3	BU
Ramananda College	Botany	Do	15	5		4		BU
Netaji Mahavidyalaya	Bengali	Do	30	5	4	2	3	BU
	Geography	Do						
Vivekananda Coll for Women								CU
Pandit Raghunath Murmu Samriti Mahavidyalya	Santali	Do	15	1			8	BU
Manbhum Mahavidyalaya	Santali	Do	15	2			3	BU

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
Rastraguru Surendranath College	Computer Science	Do	30	4	6		4	West Bengal State University (WBSU)
	Micro-Biology	Do	30	6	4		8	
	Psychology	Do	20	1	2	3		
	Food & Nutrition	Do	20	1	2	4		
	M. Com.	Do	75	7	9		5	
	Geography	Do	25	3	3	5		
Acharya Prafulla Chandra College	Micro-Biology	Do	20	10	2	13		WBSU
	Electronics	Do	20	6	1	6	1	
	Chemistry	Do	30	7	3			
	Physics	Do	20	6	1		2	
	Computer Science	Do	25	2	1	2	2	
Rishi Bamkim Chandra College	Zoology	Do	35	10	2			WBSU
	English	Do	40	5	2	1		
Dinabandhu Mahavidyalya	Bengali	Do						WBSU
Ram Krishna Mission Vivekananda Centenary College	Chemistry	Do						WBSU
Sree Chaitanya College	Bengali	Do	30	5	2			WBSU
	Chemistry	Do	35	7	1			
	Anthropology	Do	25	6	1		2	
Gobardana Hindu College	Bengali	Do	20	5	2	1		WBSU
Mrinalini Dutta Mahavidyalya	Bengali	Do	30	5				WBSU
	Commerce	Do	25	4				
Bhairab Gangully College	English	Do	35	3	2			WBSU
	Commerce	Do	20	3	2			
	Geography	Do	25	4	1	1	2	
Dum Dum Motijhil College	English	Do						WBSU
	Mathematics	Do						
Shripat Shingh College	Bengali	Do						Kalyani Univ (KU)

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
Kanchrapara Coll.	Hindi	Do	40	3	2		5	KU
Krishnath College	Sericulture	Do	40	8		10		KU
	Physiology	Do	15	6		12		
	Sanskrit	Do	62	2		13		
Berharampur Girl's College	Bengali	Do	60	5		3		KU
Midnapore College	Physics	Do	20	8		12		Vidyasagar Univ.(VU)
	Chemistry	Do	20	8		12		
Raja N. L. Khan Women College	Zoology	Do	25	6	2	12	14	VU
	Music	Do						
Kharagpur College	Bengali	Do	55	7			1	VU
Rabindra Satabarshiki MV	Sanskrit	Do	55	4			4	VU
	Bengali	Do	45	5				
Panskura Banamali College	Chemistry	Do	20	7		10		VU
	Computer Science	Do	20	7		6		
Tamralipta Mahavidyalya	Bengali	Do	100	5			5	VU
Contai P.K. College	Physics	Do	25	5	1	3		VU
Ananda Chandra College	Bengali	Do	40	6			3	N. Ben. Univ (NBU)
St. Joseph's College	English	Do						NBU
Raiganj University College	Bengali	Do						NBU
Malda College	English	Do	60	4	2	8	4	Gour Banga Univ (GBU)
	History	Do	60	2	2	8	5	
Balurghat College	Bengali	Do	60	5			3	GBU
	History	Do	50	5			4	

P.G. courses in Self-Financed Colleges General Degree :

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
Oriental Institute of Science & Technology	Bio-Chemistry							VU
	Bio-Technology							
Vidyasagar School of social Work	Master of Social Work							VU
AMIK Institute of Management	Master of Social Work							VU
Durgapur College of Comm. & Science	Bio-Chemistry							BU

Law College :

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
Durgapur Law College	MSW							BU

Art College :

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength				Affiliating University
				AFT	CFT	GF	PT	
College of Art & Design	MVA							BU

AFT : Approved Full Time Teachers;
CFT : Contractual Full Time Teachers;
GF : Guest Faculties;
PT : Part Time Teachers

Government General Degree Colleges

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength		Affiliating University
				WBES	WBSES	
Bethune College	Zoology	Do	20	9	1	University of Calcutta
	Botany	Do	20	9	1	
	Mathematics	Do	15	5	1	
	English	Do	15	7	1	
Maulana Azad College	Zoology	Do	25	8	1	University of Calcutta
	Urdu	Do	30	4	0	
	English	Do	25	6	1	

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength		Affiliating University
				WBES	WBSES	
Lady Brabourne College	Physics Microbiology	Do On the Basis of Interview	15 15	10 5	1 1	University of Calcutta
	Mathematics	On the Basis of Admission Test	20	5	1	
	Geography	On the basis of Merit duly approved by the affiliating University	27	7	1	
	English	Do	15	6	1	
Goenka College of Comm. And Business Admn.	M. Com.	Do	50	15	3	University of Calcutta
Sanskrit College	Sanskrit	Do	60	6	1	Constituent College
Burdwan University						
Hooghly Mohsin College	Botany	On the basis of Merit duly approved by the affiliating University	15	6	0	Burdwan University
	Physiology	Do	15	7	1	
	Political Science	Do	40	7	1	
	Urdu	Do	30	4	0	
	English	Do	30	6	0	
	M. Com.	Do	50	6	1	
Chandernagar College	Geography	Do	20			Burdwan University
	Bengali	Do	25			
	French	Do	15			

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength		Affiliating University
				WBES	WBSES	
Durgapur Government College	Geology	Do	20	14	2	Burdwan University
	Conservation Biology	On the Basis of Admission Test	20	1	0	
	Chemistry	On the basis of Merit duly approved by the affiliating University	20	8	1	
Kalyani University						
Krishnagar Government College	Geography	On the basis of Merit duly approved by the affiliating University	25	7	1	Kalyani University
	Philosophy	Do	60	6	0	
	Bengali	Do	60	6	0	
North Bengal University						
A.B.N. Seal College	Zoology	Do	20	7	1	North Bengal University
	Bengali	Do	25	8	1	
	Sanskrit	Do	25	5	1	
Darjeeling Government College	Zoology	Do	25	15	2	North Bengal University
	Botany	Do	25	17	2	
	English	Do	25	6	1	
	Nepali	Do	25	7	1	
Vidyasagar University						
Jhargram Raj College	Chemistry	Do	20	12	1	Vidyasagar University
	Zoology	Do	20	8	0	
	Bengali	Do	30	6	1	

Name of the College	Subject of Study	Process of Admission	Intake Capacity	Teachers Strength		Affiliating University
				WBES	WBSES	
West Bengal State University						
Taki Government College	Bengali	Do	50	7	0	West Bengal State University
Bidhannagar Government College	Zoology	On the basis of Merit duly approved by the affiliating University	30	8	1	West Bengal State University
	Micro Biology	Do	30	8	1	
Barasat Government College	Botany	Do	25	9	2	West Bengal State University
	Zoology	Do	25	7	0	
	Bengali	Do	30	6	0	

3.5 TECHNICAL EDUCATION

The projects of setting up two new Government Engineering Colleges have been taken up under Chief Minister's Priority at Purulia (under Special BRGF) and Cooch Behar (by NBDD). One new Engineering College on self-financing basis has also been set up in the academic session 2012-2013. Till 2012-2013, total number of degree level Engineering & Technology Colleges is 92 and the total intake capacity is '34305'. All these Colleges in the State are AICTE approved and affiliated by WBUT or other State Universities.

The State Government has taken a policy to encourage Private Institutions to introduce core disciplines (Civil, Electrical, Mechanical, etc.). Accordingly many such courses have been introduced.

In 2012-13 funds have been released for extension of Boys' Hostel as well as Central Library at JGEC, Jalpaiguri, horizontal extension of M.S.B. Building at KGEC, Kalyani, construction of new Boys' Hostel building and development of labs at GCETT, Berhampore, construction and extension of Boys' Hostel at GCETT, Serampore, construction and electrical installation of G+3 Annexed Building at GCELT, Kolkata and supplying and fitting auditorium chairs at GCECT, Kolkata, etc.

BUDGET ALLOCATION AND FUND SANCTIONED UNDER THE HEAD OF ACCOUNT "2203-TECHNICAL EDUCATION" AND "4202-" OF ENGINEERING AND TECHNOLOGY COLLEGES DURING THE YEAR 2012-2013 (STATE PLAN)

Sl. No.	Name of the College	Major Head "2203-Tech. Edn"		Major Head "4202-"	
		Budget Provision (Rs.)	Amount Sanctioned (Rs.)	Budget Provision (Rs.)	Amount Sanctioned (Rs.)
1	Jalpaiguri Govt. Engineering College, Jalpaiguri	17,36,00,000	1,08,82,347	4,60,00,000	4,16,40,788
2	Kalyani Govt. Engineering College, Kalyani	2,00,00,000	1,56,72,245	2,00,00,000	1,63,82,766*
3	College of Textile Technology, Serampore	1,00,00,000	88,86,627	2,50,00,000	1,68,37,560
4	College of Textile Technology, Berhampore	1,50,00,000	1,49,99,996	1,50,00,000	1,04,07,675
5	College of Ceramic Technology, Kolkata	1,00,00,000	72,50,655	1,00,00,000	47,59,567
6	College of Leather Technology, Kolkata	1,50,00,000	1,49,99,987	1,55,00,000	95,12,898**
7	R.E. College Durgapur	10,00,000	NIL	NIL	NIL
8	Non-Government Engineering Colleges	10,00,000	NIL	NIL	NIL

* Rs. 10,00,00,000 (Central Share Rs. 3,00,00,000 and State Share Rs. 7,00,00,000) is sanctioned for expansion of KGEC, Kalyani under OTACA Scheme.

** Rs. 11,95,06,000 (Central Share Rs. 3,58,52,000 and State Share Rs. 8,36,54,000) is sanctioned for construction of proposed TTSC (Tannery Training Service Centre) at Bantala by GCELT, Kolkata under OTACA Scheme.

3.6 NON-GOVERNMENT COLLEGES

Non-Govt. Colleges Expenditure during 2012-13 under the Plan Heads under SCP & TASP

(Rs. in Lakhs)

Sl. No.	Head of A/c	Provision	Expenditure	Savings	Remarks
1.	SCP 2202-03-789-Special Component Plan for SC-SP 002-Dev. of Library and reading Room facilities	–	–	–	
2.	SCP 2202-03-789-Special Component Plan for SC-SP - 003-Hostels for Girl Students	75.00	75.00	–	
3.	SCP 2202-03-789-Special Component Plan for SC-SP 004-Dev. of Colleges for Women	32.96334	32.96334	–	
4.	TASP 2202-03-796-Tribal Areas Sub-Plan –004-Dev. of Non-Govt. Colleges	74.67543	74.67543	–	
TOTAL :		182.63877	182.63877	–	

Non-Govt. Colleges Expenditure during the Financial Year 2012-13 under the Plan Heads

(Rs. in Lakhs)

Sl. No.	Head of A/c	Provision	Expenditure	Savings	Remarks
1.	2202-03-104-SP-001- Dev. of Library and Reading Room facilities	7.50	7.50	–	
2.	2202-03-104-SP-002-Development of Non-Government Colleges	1586.55	1586.55	–	
3.	2202-03-104-SP-003-Hostels for Girl Students	36.22619	36.22619	–	
4.	2202-03-104- SP-004-Dev. of Colleges for Women	90.00	90.00	–	
5.	2204-00-101- SP-021-Provision for Physical Education Facilities in Non-Govt. Colleges	–	–	–	
6.	Incentive to non-Govt. colleges under state level assessment scheme	715.80	715.80	–	
7.	ACA for devl. of non-Govt. colleges (Central Share)	477.58	477.58	–	
8.	ACA for devl. of non-Govt. colleges (State Share)	1078.04765	1078.04765	–	
9.	2202-03-104-NP-012- Dev. of Library and Reading Room facilities	57.23	57.23	–	
10.	Maintenance & Repairs of Non-Govt. college Building	14.27511	14.27511	–	
	TOTAL :	4063.20895	4063.20895	–	

3.7 SCHOLARSHIP & STIPEND

In order that no brilliant student is prevented from pursuing post-matric, higher studies because of poverty, the Central Government as well as the State Government introduced various scholarship schemes, five of which are being currently administered in the state by the Scholarship and Stipend Section of the Education Directorate, Government of West Bengal, Bikash Bhavan, 9th floor, North Block, Salt Lake, Kolkata-700 091 :

i) National Scholarship Scheme

ii) National Merit Scholarship Scheme

iii) D.P.I. Special Stipend Scheme [redacted] General Stipends
Adhoc Grants (institutional)

iv) Hindi Scholarship Scheme

v) West Bengal Govt. Merit-cum-Means Scholarship Scheme

National Scholarship Scheme

Introduced in 1961-62, this scheme ran for more than four decades before being formally withdrawn from the 2004-05 session. This means no candidates passing their qualifying examination (like Madhyamik / H.S / Graduation) in 2004-05 or later can apply for the National Scholarships any more; only the renewal cases are sanctioned now for those students who came into the fold of this scholarship scheme before 2004-05.

Rates of National Scholarship :

Stage	Non-Boarder or Day Scholar	Boarder or Residential
At H.S Stage (for Madhyamik-passed candidates)	@ Rs.60/- per month	@ Rs. 100/- per month
At Graduation Stage of General Education-1st year	@ Rs.60/- per month	@ Rs. 100/- per month
(for H. S.- passed candidates) - 2nd & 3rd years	@ Rs. 90/- per month	@ Rs. 140/- per month
At Graduation Stage of Professional Courses (for H. S.- passed candidates)	@ Rs. 120/- per month	@ Rs. 300/- per month
At P. G. Stage of General Education (for B.A./ B.Sc / B.Com. passed candidates)	@ Rs. 120/- per month	@ Rs. 300/- per month

National Merit Scholarship Rates and Quota (for West Bengal) :

Stage of study for which Scholarship is given	Rate per month	State's quota of scholarship(NMS)
Classes IX – X	Rs. 250/- (for 10 months in a year)	678
Classes XI – XII	Rs. 300/- (for 10 months in a year)	853
Graduation	Rs. 500/- (for 10 months in a year)	426
Post-Graduation	Rs. 750/- (for 10 months in a year)	142

D.P.I. Special Stipend Scheme :

This covers two types of financial assistance : (i) General Stipend, and (ii) Ad-hoc grant. Funding is entirely from the State Government Exchequer.

D.P.I. Special Stipends (General Stipend) have been traditionally used to be given to those Madhyamik-passed / graduation-passed students who had good results but not enough to get them a place in the merit list for National Scholarship / National Merit Scholarship. A fresh Madhyamik-passed student may continue to get the stipend till the last year of his/her graduation, provided she/he continues to perform above a prescribed level in each of the intervening promotional examinations.

Current rate, quota and eligibility information for D.P.I. Special Stipend Scheme (General Stipend) :

Qualifying students	Stipend for which stage of study	Total quota	Rate per month	Current Minimum marks required	Guardians' / parents income ceiling (per annum)
M.P.-passed	H.S. & U.G	250	Rs.40/-	65%	Rs. 25,000 p.a.(for Non-salaried parents/ Guardians) Rs. 35,000/- p.a.(for Non-salaried parents/ Guardians)
Graduation (with Honours) -passed	PG	200	Rs.60/-	50%	Rs.50,000/-p.a (for non-salaried parents/ Gurdians Rs.60,000/- p.a. (for Salaried parents/ Guardians)

Because the rate per month for this stipend is quite low and because the State Government has introduced a much more attractive scholarship scheme, called the W.B. Govt. Merit-cum-Means Scholarship Scheme, w.e.f. the 2006-07 academic year, the D.P.I Special Stipend Scheme is fast loosing its relevance for the students. Either the rate and quota for the scheme have to be revised and rationalised soon, or the scheme may be withdrawn altogether. The decision may be taken shortly.

The other category of D.P.I. Special Stipend, called Ad-hoc Grant, is given to four institutions in the state if they apply in time – (i) R.K. Mission Vidyapith, Purulia, (ii) R.K. Mission Ashrama , Sarisha, (iii) R. K. Mission Multi-purpose school, Kamarpukur and (iv) Jalpaiguri Govt. Engineering College, who in turn disburse this grant among their most needy and meritorious students.

Hindi Scholarship Scheme :

In order to encourage the study of Hindi in Non-Hindi speaking states, Government of India has implemented the Hindi Scholarship Scheme for the post-matric students [H.S., U.G., P.G., and Research (M. Phil. / Ph.D. etc)]. The scholarship is given to students whose mother tongue is not Hindi and who are studying in a Non-Hindi speaking state in a recognized full-time course with Hindi as the sole subject or as one of the combination subjects. The total quota of Hindi Scholarships for West Bengal is 239.

Hindi Scholarship Rates and Eligibility Criteria :

Stage of Study	Quota (239)	Rate	Eligibility for applying
For H.S. stage	143	@Rs.300/- per month	Hindi is to be subject in H.S. course and 60% marks in aggregate in the Matric Exam. (Madhyamik / CBSE/ICSE etc.)
For Graduation (UG) stage	72	@Rs.500/- per month	Hindi to be a subject in UG-course and 60% aggregate marks in the H.S. Exam.
For Post-Graduation (PG) and/or Research Stage	24	@Rs.1000/- per month	Hindi to be the subject of study and 60% marks in Graduation or Post-Graduation as the case may be

West Bengal Government Merit-cum-Means Scholarship Scheme (W.B.G.M-C-M.S.S):

The State Government has introduced from the academic year 2006-2007 a new scholarship scheme named 'West Bengal Government Merit-cum-Means Scholarship Scheme' for providing financial assistance to the poor but meritorious students of the State pursuing higher studies at various post-Madhyamik levels.

Meritorious students coming from poor families, who are domiciled in West Bengal and have enrolled themselves in one of the State Govt. Aided institutions after passing out from the State Board / Council of Secondary / Higher Secondary Education or a State-aided University in West Bengal will be eligible to apply for this scholarship.

Rates and Quota of W.B.G.M-C-M Scholarships:

Sl. No.	Level	Rate (per month)	Quota
1.	H.S.	Rs. 500/-	1500
2.	UG (Arts)	Rs. 750/-	550
3.	UG (Commerce)	Rs. 750/-	150
4.	UG (Science)	Rs. 900/-	325
5.	UG (Professional Courses other than Engg./Med.)	Rs. 900/-	25
6.	UG (Polytechnic)	Rs. 750/-	100
7.	UG (Engineering)	Rs. 1400/-	200
8.	UG (Medicine including MBBS, BDS, BHMS etc.	Rs. 1500/-	200
9.	PG (Arts)	Rs. 1200/-	300
10.	PG (Commerce)	Rs. 1200/-	100
11.	PG (Science)	Rs. 1400/-	225
12.	PG (Professional Courses other than Engg./Med.)	Rs. 1400/-	25
	Total number of Scholarships =		**3,700**

Though the Department of Higher Education of the Government of West Bengal acts as the nodal department for this scholarship scheme, for ease of administering the scheme it has been decided that the concerned Directorates be given the responsibility to run the scheme for the students and courses falling within their respective jurisdictions. Thus, the Directorate of School Education (DSE) handles the H.S.-level; the Education Directorate (i.e. the Directorate of Public Instruction or DPI) handles the UG (Arts, Commerce, Science and non-Engg. & non-Med. Professional Courses)-level as well as the PG (Arts, Commerce, Science and non-Engg. & non-Med. Professional Courses)-level; the Directorate of Technical Education (DTE) handles the UG (Engg.)-level; the Directorate of Technical Education & Training (DTET) handles the UG (Polytechnic)-level and the Directorate of Medical Education (DME) handles the UG (Med.)-level of the scholarship scheme. There is a high-power Steering Committee headed by the Hon'ble Minister-in-Charge of Higher Education, West Bengal for the over-all supervision and monitoring of the scheme.

There is no system of distributing any prescribed application forms for this scholarship; instead the application format is published in newspaper advertisements inserted by the Government of West Bengal around June-July seeking applications for the scholarship. For applicants in the 2008-09 academic year the minimum eligibility criteria included: (i) Yearly Income of the applicant's family from all sources not exceeding Rs. 80,000/- and (ii) 75% marks in aggregate in the Madhyamik or the H.S. Exam. for applying respectively for the H.S.-level or the UG-level scholarships, or 55% marks in the Honours subject in graduation for the PG-level scholarships.

In order to extend relief to the poor and meritorious students admitted into Govt. Engineering and Technology Colleges, the State Govt. Has taken measures to grant the benefit of full and half free studentship. 10% students selected on merit cum means basis will come under the purview of the scheme each year. Private self financing colleges have also been brought under such facilities extent of minimum 5%.

Performance report since the academic year 2006-2007 to2012-2013 is produced below:

Sl. No.	Academic year	Target	No. of valid application received	No. of renewal cases	Total	Fund available (Allotment + Balance of previous year)	No. of scholarship	Amount expended	Balance
1	2006-07	3700	1321	NIL	1321	1,34,25,000	1,321	1,13,94,750	20,30,250
2	2007-08	3700	6426	1321	8413	8,01,16,250	8,205	7,55,93,600	45,22,650
3	2008-09	3700	8805	7366	16,171	14,94,34,050	13,237	13,06,24,250	1,88,09,800
4	2009-10	3700	13,657	10,086	23,743	22,85,13,900	21,258	20,43,01,400	2,42,12,500
5	2010-11	3700	16,159	17,876	34,035	16,25,42,400	5,737	6,32,74,100	9,92,68,300
6	2011-12	3700	23914	16204	40118	54,69,67,500	36,393	262487100	28,24,87,100
7	2012-13	3700	25108	19558	44670	42,59,96,900	23,214	18,32,39,400	24,27,57,500
	Total	25900	95390	72411	168471	160,69,96,000	1,09,365	93,08,14,600	67,40,88,100

3.8 FULL AND HALF FREE STUDENTSHIP FOR THE ENGINEERING & TECHNOLOGY STUDENTS :

In order to extend relief to the poor and meritorious students admitted into Govt. Engineering and Technology colleges, the State Govt. has taken measures to grant the benefit of full and half free studentship. 10% students selected on merit cum means basis will come under the purview of the scheme each year. Private self financing colleges have also been asked to extend such facilities to the possible extent.

CHAPTER – 4

ENGINEERING & TECHNOLOGY AND MANAGEMENT EDUCATION

4.1 Introduction

4.2 Expansion in Degree Level Engineering & Technology Education

4.3 Expansion in Management Education

4.4 Expansion in Master of Computer Appliacation (MCA) Education

4.5 Status of NBA Accreditation of Different Engineering & Technology Colleges

4.6 State Government Fund Sanctioned and released

4.7 Lateral Entry Scheme

4.8 Finacial Assistance to Poor & Meritorious Students Studying in Engineering & Technology Colleges

4.9 Significant Policies Adopted for Effective Governance of Private Self- Financing Institutions

4.10 Significant Policies Adopted for Good Governance of Government Engineering & Technology Colleges

4.11 Prohibition of Ragging

4.12 RTI related activities

4.13 Introduction of new courses in Private Engineering & Technology Colleges

4.14 Performance in different competitive Examination like GATE,CAT

4.15 Technical Education Quality Improvement Programme (TEQIP)

CHAPTER – 4

ENGINEERING TECHNOLOGY AND MANAGEMENT EDUCATION

4.1 INTRODUCTION :

The State of West Bengal has a very rich heritage of education and culture. All the Nobel Laureates of our country have worked in this State. The higher social values for intellectual inputs and creativity prevail in the State. The large manpower of the State, willing to undertake technical education, is one of its great strengths. The government initiative acts synergistically for the rapid growth of technical education. Cheaper cost of study per student as compared to other states is also a positive aspect. The consciousness of the people too is very conductive for technical education. The quality conscious and judicious consumers of the state in turn place demands for quality technocrats willing to combat the challenges of the new millennium.

With this background, the State of West Bengal is marching forward towards the expansion of Higher Education in engineering & technology and also in management education. More specifically, in the last ten years, the growth rate in Higher Technical Education in West Bengal has remarkably improved, particularly in the emerging areas like information technology, computer science and engineering, electronics and communication engineering, etc. following the need of the hour.

4.2 EXPANSION IN DEGREE LEVEL ENGINEERING & TECHNOLOGY EDUCATION :

The growth rate of degree level education in Engineering & Technology has been accelerated throughout the 9th Plan Period, 10th Plan Period and the 11th Plan Period and the beginning of the 12th Plan period. In 2012-13, the total number of degree level Engineering & Technology Colleges is '92' and the total intake capacity is '34305'. All these Colleges in the State are AICTE approved and affiliated by WBUT or other State Universities.

In the University/University Departments and Government Engineering & Technology Colleges students are admitted only through a Common Entrance Examination (JEM) conducted by West Bengal Joint Entrance Examination's Board. In the Self-financing Engineering & Technology Colleges of this State besides JEM, 10% seats are filled up out of the merit listed candidates of AIEEE conducted by CBSE. Moreover, in those Self-financing Engineering & Technology Colleges 10% seats are filled up through Management Quota.

Availability of Institutions and seats for Engineering, Technology, Pharmacy education in the academic session 2012-13 :

Category of Institutions	No. of Institutions	Seats available in 2012-13	Remarks
University / University Departments (Calcutta University not included)	06	2201	100% seats are filled up through State Joint Entrance Examination
Govt. Engineering & Technology Colleges	06	1314	
Self Financing Engineering & Technology Colleges	70	30070	80% through State JEE, 10% through AIEEE, 10% - Mgt. Quota Seats
Self Financing Un-aided Pharmacy Colleges	10	720	80% through State JEE, 10% through AIEEE, 10% - Mgt. Quota Seats
Total	92	34305	

CHAPTER - 4

LIST OF A.I.C.T.E. APPROVED ENGINEERING & TECHNOLOGY DEGREE COLLEGES AND UNIVERSITY ENGINEERING FACULTIES/DEPARTMENTS OFFERING ENGINEERING AND TECHNOLOGY COURSES IN DIFFERENT DISCIPLINES ALONGWITH INTAKE CAPACITY

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
A. University / University Departments																	
1. Bengal Engineering and Science University, P.O.-Botanic Garden, Howrah- 711103, Ph : (033) 2668-4561 / 62 / 63, Fax : (033) 2668-2916 / 4564 (Year of Establishment -1856), (Deemed University in 1992, University since 2004)																	
Architecture	22							2									24
Civil Engineering	90																90
Computer Science & Technology	25							5	40								60
Electrical Engineering	65							5									60
Electronics & Tele-Communication Engineering	35							5	30								40
Information Technology						60											60
Mechanical Engineering	65							5							60		60
Metallurgical Engineering	35								5						30		30
Mining Engineering	30																30
Aerospace Engineering																	30
2. Faculty of Engineering & Technology, Jadavpur University, Jadavpur, Kolkata-700032 (State Aided University), Ph : (033) 2473-4044 / 4495; Fax : (033) 2473-5508 / 2413-7121 (Year of Establishment-1955)																	
Architecture	20				10											01	60
Chemical Engineering	60				10											02	120
Civil Engineering	90				10											03	103
Computer Science & Engineering	40				20											02	62
Construction Technology	30				10											04	36
Electrical Engineering	90				10											05	105
Applied Electronics & Instrumentation Engineering	20																20
Electronics & Tele-Communication Engineering	50				10											02	62
Information Technology						40				20			20			22	62

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
Instrumentation Engineering	20									20						21	41
Mechanical Engineering	90				10											05	105
Metallurgical Engineering	20				10											01	31
Pharmacy	60				10											8	120
Power Plant Engineering	30				10											01	41
Printing Engineering	20															06	26
Production Engineering	30				30											19	41
Food Technology													20				60
3. University Science Instrumentation Centre, Kalyani University, Kalyani, Nadia, Pin-741 235 Ph : (033) 2582-6680 / 1039 Fax : (033) 2582-6680 (Year of Establishment 1999)																	
Applied Electronics & Instrumentation Engineering						40										15	40
Information Technology						40										15	40
4. University Institute of Technology, Burdwan University, P.O.- Rajbati, Dist- Burdwan, Pin- 713 104 Pin-713 104 Ph : (0342) 2557-8000 / 561-016 Fax : (0342) 2564452 (Year of Establishment- 2000)																	
Applied Electronics & Instrumentation Engineering									30	30							60
Computer Science & Engg.						40	20										60
Electronic & Communication Engineering						40	20										60
Information Technology						40		20									60
Civil Engineering														60			60
Electrical & Electronics Engineering														60			60
Institution Total (Year wise)						120	40	20	30	30				120			360
5. West Bengal University of Technology, BF-142, Sector-I Salt Lake, Kolkata-700 064 Ph : 2321-7578 / 8771 / 0731/1327 Fax : 2321-0832 (Year of Establishment -2001)																	
Information Technology						70							-40				30

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
Computer Science & Engg.													30				30
Institution Total (Year wise)						70							-10				60
B. Government Engineering & Technology Colleges																	
1. Government College of Engineering and Leather Technology, L.B-Block, Sector-III, Salt Lake, Kolkata-700091 (A State Govt. Institute), Ph. (033) 2350-1264/7311 Established as an Institute in 1919. B.Sc. (Tech.) Degree introduced in 1955																	
Computer Science & Engineering						40					-40		40				60
Information Technology						40					-40		40				40
Leather Technology	30																30
Footwear Technology																10	0
Institution Total (Year wise)	30					80					-80		80			10	130
2. Government College of Engineering and Textile Technology, Serampore, Dist. Hooghly , Pin-712201 Ph: (033) 26623156/ 1058 Established as an Institute in 1908. B.Sc. (Tech) Degree introduced in 1957 and B.Tech in 1998																	
Computer Science & Engineering							40	10									60
Information Technology						40		10									60
Textile Technology	30																60
Apparel Production Management													30				60
Institution Total (Year wise)	30					40	40	20					30				240
3. Government College of Engineering and Textile Technology, Berhampore, Dist. Murshidabad, Pin-742101 Ph: (03482) 250142 Established as an Institute in 1927. B.Sc. (Tech) Degree introduced in 1958 and B.Tech in 1998																	
Computer Science & Engineering							40									04	44
Textile Technology	30															03	60
Electrical Engineering																60	30
Mechanical Engineering																60	30
Institution Total (Year wise)	30						40									127	164
4. Jalpaiguri Govt. Engg. College, Jalpaiguri, Pin-735102 (A State Govt. Institute) Phone -(03561) 255130, Fax : (03561) 255131 (Year of Establishment-1961)																	
Civil Engineering	45				15												60
Computer Science & Engineering						40					20						60
Electrical Engineering	45			15													60
Electronics & Communication Engineering						40					20						60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
Information Technology							40				20						60
Mechanical Engineering	60																60
Institution Total (Year wise)	150			15	15	80	40				60						360
5. Government College of Enginering and Ceramic Technology, 73, A.C Banerjee Rd. Calcutta-700010 (A State Govt. Institution) Ph: (033) 2350 1264/7311 Established as an Institute in 1941. B.Sc (Tech) degree introduced in 1962 and B.Tech in 2000																	
Ceramic Technology	40																40
Computer Science & Engineering							40										40
Information Technology						40											40
Institution Total (Year wise)	40					40	40										120
6. Kalyani Government Engineering College, Kalyani, Nadia Pin-741235 (A State Govt. Institute) Ph: (033) 2582-6680/1309 Fax : (033) 2582 1309, (Year of Establishment-1995)																	
Computer Science & Technology	30	10		20													60
Electronics & Communication Engineering	30			30													60
Information Technology						40					20						60
Mechanical Engineering	30	10		20													60
Electrical Engineering											60						60
Institution Total (Year wise)	90	20		70		40					80						300
7. Institute of Jute Technology, 35, Ballygunge Circular Road, Kolkata-700 019 A Central Govt. Aided Institution under Ministry of Textile, Govt. of India Ph: (033) 2475-1985 / 2476-1166 Fax : 0343-2545718, (Year of Establishment-2000)																	
Jute & Fibre Technology														20			60
Jute Technology														20			0
Institution Total (Year wise)														40			60
C. Self Financing Engineering & Technology Colleges																	
1. Haldia Institute of Technology, ICARE Complex, HIT Campus, P.O.: Hatiberia, Haldia, Dist.: Purba Medinipur, Pin.-721657 (Private Institute), Ph: (03224) 52800, Fax : (03224) 52900																	
Bio-Technology.							40			20		60	-60				60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
Chemical Engineering		30		30													60
Civil Engineering										60		60	-60				60
Computer Science & Engineering		30	30										60				120
Electrical Engineering								40		20							60
Electronics & Communication Engineering			30			30							60				120
Information Technology						40					20						60
Instrumentation and Control Engineering										60							60
Applied Electronics & Instrumentation Engineering		30		30													60
Mechanical Engineering			40								20						60
Production Engineering							40										60
Food Technology												60					60
Institution Total (Year wise)		90	100	60		70	80	40		160	40	180	0				840
2. Institute of Engineering & Management, Salt Lake, Y-12, Sector - V, Electronics Complex, Kolkata-700091 (Private Institute) Ph: (033) 2357-2059 Fax : (033) 2357-8302 (Year of Establishment-1997)																	
Computer Science & Engineering						90											120
Electronics & Tele-Communication Engineering			60											30			120
Information & Multimedia Technology					60									30			120
Institution Total (Year wise)			60		60	90								60			360
3. Bankura Unnayani Institute of Engineering, P.O.-Bhagabandh, P.S. & Dist. - Bankura, Pin-722146 (Private Institute) Ph : (03242) 255855/ 255955, Fax : (03242)03242-255955 (Year of Establishment-1998)																	
Computer Science & Engineering			60														60
Electronics & Communication Engineering			60													60	120
Applied Electronics & Instt. Engg			60														60
Information Technology						40		20									60
Electrical Engineering												60					60
Mechanical																	60
Civil																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
4. Murshidabad College of Engineering & Technology, P.O Berhampur, P.S Balrampur, Dist. - Murshidabad. (Private Institute) Ph : (03482) 251191/251196/251136 (Year of Establishment-1998)																	
Computer Science & Engg.				40	20												60
Electronics & Communication Engg				40		20											60
Information Technology						30	10	20									60
Electrical Engg															30	60	90
Applied Electronics & Instrumentation Engg.																60	60
Civil																	60
5. College of Engineering & Management, Kolaghat KTPP Township P.S Mecheda, Dist.: Purba Medinipur, Pin: 721171 (Private Institute), Ph : (03228) 250971/249443 Fax : (03228) 250880, (Year of Establishment-1998)																	
Computer Science & Engineering				40	20												60
Mechanical Engineering																60	60
Electrical Engineering				40				20									60
Applied Electronics & Instrumentation Engineering				40	20												60
Information Technology				40				20									60
Electronics & Communication Engineering									60								60
Institution Total (Year wise)				160	40			40	60							60	360
6. Asansol Engineering College, Sen Releigh Road, Kanyapur, Asansol-713304 (Private Institute) Ph. : (0341) 251426 / 252108, Fax : (0341) 2253056 / 2254248, (Year of Establishment-1998)																	
Computer Science & Engineering				60			30								30		120
Civil Engineering				40				20									60
Electrical Engineering				60				30									90
Electronics & Communication Engineering				60				30							30		120
Information Technology				60			30		-30					30			90
Applied Electronics & Instrumentation Engineering								40	20								60
Mechanical Engineering										30					30		120
Institution Total (Year wise)				240			60	100	20					60	60		660

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
7. Netaji Subhas Engineering College, Techno City, Panchpota Police Para, P.O. Panchpota, Dist.24 Parganas (S) Ph : (033) 2436-3333 / 1285, Fax : (033) 2436-1286 (Private Institute) (Year of Establishment-1998)																	
Applied Electronics & Instrumentation Engineering											60						60
Bio-Medical Engineering									30								30
Computer Science & Engineering				40		20	30				30						120
Electrical Engineering				60													120
Electronics & Communication Engineering				40		20	30				30						120
Information Technology				40		20	30										90
Mechanical																	60
8. B. P. Poddar Institute of Management & Technology, 137, V.I.P. Road (Mondal Ghanti) Kolkata - 700052, (Private Institute), Ph: (033) 2573 9607 / 9608 / 9609 / 9610, Fax: 033-2573-9401 (Year of Establishment-1999)																	
Computer Science & Engineering					60								60				120
Electrical Engineering					60		-30		30								60
Electronics & Communication Engineering					60							60					120
Information Technology					60												60
Institution Total (Year wise)					240		-30		30			60	60				360
9. MCKV Institute of Engineering, 243, G.T. Road (North), Liluah, Howrah-711204 (Private Institute) Ph : (033) 2654 9315 / 16 / 17 / 18, Fax : 2242-5487, (Year of Establishment-1999)																	
Automobile Engineering									60								60
Electrical Engineering																60	60
Computer Science & Engineering					60		30	-30									60
Electronics & Communication Engineering					60		30	-30									60
Information Technology					60		30	-30									60
Mechanical Engineering														60			60
Institution Total (Year wise)					180		90	-90	60					60		60	360

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
10. RCC Institute of Information Technology, College of Leather Technology, (Old Campus), Canal South Road, Beleghata, Kolkata- 700015, (A Govt. aided Institute) Ph : (033) 2216-1463 / 1400,2323-1534, Fax : (033) 2323-8003 (Year of Establishment - 1999)																	
Computer Science & Engineering					60											30	90
Information Technology					60											30	90
Electronics & Communication Enginering												60				60	120
Applied Electronics & Instrumentation Engg.																60	60
Electrical Engg															60		60
Institution Total (Year wise)					120							60			60	180	420
11. Birbhum Institute of Engineering & Technology, , P.O. - Suri, Dist. - Birbhum, Pin - 731101 (A Private Institute) Ph : (03462) 256839, Fax : (03462) 256839, (Year of Establishment-1999)																	
Computer Science & Engineering					60												60
Electrical Engineering					60												60
Electronics & Communication Engineering					60									60			120
Information Technology							40					20					60
Mechanical Engineering					60												60
Civil Engineering												60					60
Institution Total (Year wise)					240		40					80		60			420
12. Siliguri Institute of Technology, Techno Campus, Salbari, Hill Cart Road, Pin: 734225 Siliguri, Darjeeling, (A Private Institute) Ph: (0353) 2574074, 2574075 Fax : (0353) 2574076 (Year of Establishment-1999)																	
Civil																	60
Computer Science & Engineering					60			30									90
Electrical Engineering					60										60		120
Electronics & Communication Engineering					60								30				90
Information Technology					60												60
Applied Electronics					60												60
Institution Total (Year wise)					300			30	30				0		60		480

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
13. Dr. B.C.Roy Engineering College, Durgapur, Jemua Road, Fuljhore, Durgapur-713206 (Private Institute), Ph. (0343) 2502449, Fax : (0343)2545718, (Year of Establishment-2000)																	
Mechanical Engineering									30	30							120
Computer Science & Engineering						60							30			30	120
Electrical Engineering						60											120
Electronics & Communication Engineering								60					30			30	120
Civil Engineering																60	60
Applied Electronics & Instrumentation Engineering						60											60
Information Technology						60											60
Institution Total (Year wise)						240		60	30	30			60			120	660
14. Bengal Institute of Technology, Tech. Town, P.O.Bamonghata, On Basanti Highway, Kolkata, Pin : 700 039. (Private Institute) Ph.: 033-2345-8001/02/03, Fax : 033-2345-8005 (Year of Establishment-2000)																	
Bio-Technology.								30									30
Computer Science & Engineering						60											60
Electronics & Communication Engineering						60											60
Information Technology						60											60
Institution Total (Year wise)						180		30									210
15. St. Thomas College of Engineering & Technology, 4, Diamond Harbour Road, Kolkata-700 023, (Private Institute), Ph.: 033-2448-1081/1082, Fax : 2448-2914, (Year of Establishment-2000)																	
Computer Science & Engineering						60											60
Electrical Engineering						60											60
Electronics & Communication Engineering						60											60
Information Technology						60											60
Institution Total (Year wise)						240											240

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
16. JIS College of Engineering, Block-A, Phase-III, Kalyani, Nadia-741235 (Private Institute) Ph. (033) 2582-2154/ 2582-2137,2138 (Year of Establishment-2000)																	
Bio Medical Engineering									30		30						60
Computer Science & Engineering						60	30							30			120
Electrical Engineering						60								30			90
Electronics & Communication Engineering						60							30	30			120
Applied Electronics & Instrumentation Engineering								40			20					30	90
Information Technology						60	30										90
Mechanical Engg.															60		120
Civil																	120
17. Dumkal Institute of Engineering & Technology, Mouza Ramna, Etbar Nagar, Basantapur, P.O.: Dumkal, Dist.: Murshidabad, Pin : 742303. (Private Institute), Ph. : (03481) - 230033/230040 Fax : (03481) - 231188, (Year of Establishment-2001)																	
Computer Science & Engineering							60										60
Electronics & Communication Engineering							60										60
Applied Electronics & Instrumentation Engineering							60										60
Information Technology							60										60
Electrical Engineering												60					60
Mechanical																	60
18. Narula Institute of Technology, 81, Nilgunj Road, Agarpara, Kolkata - 700056. (Private Institute) (Year of Establishment-2001), Ph : 033-2563-7777/8880, 2583-7029																	
Computer Science & Engineering							60						60				120
Electrical Engineering								60								60	120
Electronics & Communication Engineering							60							60			120
Applied Electronics Instrumentation Engg.																60	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
Information Technology							60										60
Civil Engineering													60				120
Institution Total (Year wise)							180	60					120	60		120	600
19. Techno India, Plot No. EM-4/1, Salt Lake Electronics Complex, Sector - V, Kolkata - 700091. (Private Institute) (Year of Establishment-2001), Ph : 033-2357-5683/84/85, Fax : 033-2357-5686																	
Food Technology									30	30							60
Computer Science & Engineering							60										120
Electrical Engineering							60										60
Electronics & Communication Engineering							60		30				30				120
Information Technology							60										60
Applied Electronincs & Instrumentation Enginering												60					60
Mechanical																	60
20. Bengal College of Engineering & Technology, Shahid Sukumar Banerjee Sarani, Durgapur - 713212 (Private Institute) (Year of Establishment-2001) Ph. : (0343) 2533186, Fax : (0343) 2536756																	
Applied Electronics & Instrumentation Engineering										60							60
Electronics Engineering																60	0
Electrical & Electronics Engineering									30	30							60
Bio-Technology.							60										60
Computer Science & Engineering							60						60				120
Electronics & Communication Engineering							60						60				120
Information Technology							60								60		120
Civil Engineering														60			60
Mechanical Engineering														60			60
Electrical Engg															60		60
Institution Total (Year wise)							240		30	90			120	120	120	60	720

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	12-13
21. Meghnad Saha Institute of Technology, Madurdaha, Behind Ruby Hospital, (Near NRI Complex) Kolkata - 700 039. (Private Institute) (Year of Establishment-2001) Ph. : 033-2443-1031/1033 Fax : 033-24431032.																	
Civil Enigneering									60								60
Computer Science & Engineering							60										60
Electrical Engineering							60										60
Electronics & Communication Engineering								60									60
Information Technology							60										60
Mechanical																	60
22. Heritage Institute of Technology, Chowdhaga Road, Anandapur, P.O. : East Kolkata Town Ship, Kolkata - 700 017. (Private Institute) (Year of Establishment-2001), Ph. : 033-2443-0454/0457/0710 Fax : 033-2443-0455																	
Bio-Technology								30	30								60
Chemical Engineering								60									60
Computer Science & Engineering							60					30					120
Electronics & Communication Engineering							60					30				30	180
Applied Electronics & Instrumentation Engineering							60										60
Information Technology							60										60
Mechanical																	60
23. National Power Training Institute (ER) Michael Faraday St, City Center, Durgapur-713216. (Self-Financing Institute under the Ministry of Power, Govt. of India) (Year of Establishment 2002) Ph : (0343) 2545888 / 2546237, Fax : (0343) 2545888																	
Power Plant Engineering								60									60
Institution Total (Year wise)								60									60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
24. Future Institute of Engineering & Management, Ramkrishna Mission Pally, Kolkata-700 150. (Private Institute) Ph : 2434-5640/5615 Fax : 2434-5641 (Year of Establishment-2002)																	
Mechanical Engineering									60								60
Computer Science & Engineering								60				30					120
Electrical Engineering								60									60
Applied Electronics & Instrumentation Engineering								60									60
Electronics & Communication Engineering								60				30					90
Information Technology													60				60
Institution Total (Year wise)								240	60			60	60				450
25. Neotia Institute of Technology & Marine Engg., Vill-Jingha, P.O. Amira, P.S-Diamond Harbour, Dist-South 24 Parganas, W.B-743368 (Private Institute), (Year of Establishment-2002) Ph. : 033-245078/101, Fax : 033-245108																	
Bio-Technology								30									30
Computer Science & Engineering								60									60
Electronics & Communication Engineering								60								60	120
Information Technology								30	30								60
Marine Engineering								60		20						40	120
Mechanical																	60
26. Mallabhum Institute of Technology, Braja Radha Nagar (Gopalpur), P.O. Gosainpur., Dist. : Bankura, W.B.Pin : 722122, (Private Institute) (Year of Establishment-2002) Ph : (03244) 255207/208, Fax : (033) 24406996																	
Electrical Engineering										30			30				60
Computer Science & Engineering									60							60	60
Electronics & Communication Engineering									60					30			90

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
Information Technology								60									60
Mechanical Engineering										30		30					120
Production Engineering								60		–30							30
Institution Total (Year wise)								240	30	0		60	30			60	420
27. Durgapur Institute of Advanced Tech. & Management, G. T. Road, Rajbandh, Durgapur - 713212 (Private Institute) (Year of Establishment-2002) Ph : (0343) 2520712, Fax : (0343) 2520713																	
Chemical Engineering										60							60
Computer Science & Engineering								60		30							90
Electrical Engineering								60									60
Electronics & Communication Engineering								60		30							90
Information Technology								60									60
Mechanical Engineering														60			60
Institution Total (Year wise)								240		120				60			420
28. Aryabhatta Institute of Engineering & Management, Panagarh, Panagarh Bazar, Dist. Burdwan Pin-713148, (Private Institute) Year of Establishment-2003, Ph : (0343)2526415/416/417, Fax : (0343) 2526417																	
Computer Sciecne & Engineering									60								60
Electronics & Communication Engineering									60								120
Electrical Engineering									60						30		90
Information Technology									60								60
Electrical & Electronic Engg.														60			60
Mechanical Engg.															60		60
Civil																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	11-12	Total
29. Bengal Institute of Technology & Management, Shriniketan Bypass, Gopal Nagar, P.O. Doranda, Birbhum-713148, (Private Institute) Year of Establishment-2003, Ph : (03463) 271354, Fax : (03463) 271353																	
Civil Engineering																60	60
Computer Science & Engineering									60			30					90
Electronics & Communication Engineering									60			30					90
Electrical Engineering									60								60
Information Technology									60								60
Mechanical Engg.															60		120
Applied Elec. & Instru.																	60
30. Gurunanak Institute of Technology, 157/F, Nilgunge Road, Panihati, Dist-24 Pgs. (N) Pin-743176 Private Institute, Year of Establishment-2003, Ph. 033-2558-0983, Fax : 033-2528-9000																	
Computer Science & Engineering									60					60			120
Electronics & Communication Engineering									60								120
Applied Electronics & Instrumentation Engineering									60								60
Electrical Engineering									60								60
Food Technology												60					60
Information Technology													60				60
Institution Total (Year wise)									240			60	60	60			480
31. Sarojmohan Institute of Technology, Guptipara, Dist.- Hooghly, Pin-712 512, (Private Institution) Year of Establishment-2003, Ph. (03213) 262201																	
Computer Science & Engineering									60			30					90
Electronics & Communication Engineering									60						30		90
Electrical Engineering									60								60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
Information Technology									60								60
Mechanical Engineering										60							60
Applied Electronics & Instrumentation Engineering												60					60
Institution Total (Year wise)									240	60		90			30		420
32. IMPS College of Engineering & Technology, Nityanandapur, P.O. & Dist.- Malda, Pin-732 101 Private Institution, Year of Establishment-2003, Ph. (03512) 271555 / 251272																	
Computer Science & Engineering									60								60
Electronics & Communication Engineering									60							60	120
Civil Engineering																60	120
Electrical Engineering									60								60
Information Technology									60								60
Institution Total (Year wise)									240							120	420
33. Calcutta Institute of Engineering & Management, 24/1 A, Chandi Ghosh Road, Kolkata-700 040 Private Institution, Year of Establishment-2003, Ph. : 033-2421-5747, Fax : 033-2421-8998																	
Computer Science & Engineering									60								60
Electronics & Communication Engineering									60								60
Civil Engineering																60	60
Electrical Engineering									60							60	120
Information Technology									60								60
Instrumentation & Control Engineering												60	-60	60			60
Institution Total (Year wise)									240			60	-60	60		120	420
34. Academy of Technology, G. T. Road, P.O.: AEDCO - Nagar, Dist - Hooghly, Pin-712121 Private Institution, Ph : 033-2684-2888, Fax: 033-2684-2888 (Year of Establishment-2003)																	
Computer Science & Engineering									60						30		120
Electronics & Communication Engineering									60						30		120
Electrical Engineering									60								120

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
Applied Electronics & Instrumention Engineering									60								60
Instrumentation and Control Engineering										60					-60		0
Information Technology												60					60
Mechanical Engg															60		120
Institution Total (Year wise)								240	60		60				60		600
35. Hooghly Engineering & Technology College, C/o Hooghly Institute of Technology, Hooghly, P.O. & Dist. : Hooghly, (Private Institute) Ph : 033-2680-1392/4121/5702, Fax : 033-2680--3026 Year of Establishment-2004																	
Civil Engineering									60								60
Mechanical Engineering																60	60
Computer Science & Engineering									60								60
Electronics & Communication Engineering									60								60
Electrical Engineering									60								60
Institution Total (Year wise)									240							60	300
36. Calcutta Institute of Technology, P.O. : Banitabla, P.S. : Uluberia, Dist. : Howrah-711 316, West Bengal (Private Institute) Ph : 2709-4367, 2661-2097, 3094-8176, Fax : 2661-0499/0736, Year of Establishment-2004																	
Chemical Engineering											60					30	90
Computer Science & Engineering											60			60			120
Electronics & Communication Engineering											60			60			120
Information Technology													60		30		90
Electrical																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
37. Techno India College of Technology, New Town, Kolkata-71, (Private Institute) Ph : 2226-4396/9785/2814/2337-6224, Fax : 2216-0814, Year of Establishment-2005																	
Computer Science & Engineering											60				30		90
Information Technology											60						60
Electronics & Communication Engineering											60			30			90
Electrical Engineering											60						60
Applied Electronics & Instrumentation Engineering												60					60
Mechanical																	60
38. Seacom Engg. College, 31 No. 2 Jaladhulagari, Sankrail, Howrah, Phone : 2679-0480/0481/0482/0483, 2344-4044, Fax : 3430-9308 (City Office), (Year of Establishment-2006)																	
Computer Sc. & Engineering												60					60
Electronics & Comm. Engg.												60			30		90
Electrical Engineering												60					60
Mechanical Engineering												60			30		90
Information Technology													60				60
Marine Engineering														60			60
Civil Engg.																	60
39. Dream Instt. of Technology, P.O.- Nahazari, Vill.- Samali, P.S.- Bishnupur, 24 Pgs. (S), Kolkata-700104, Phone : 2471-6796, 2573-4603, Fax : 2458-0244 (Year of Establishment-2006)																	
Computer Sc. & Engineering												60					60
Electronics & Comm. Engg.												60		-5	5	60	120
Electrical Engineering												60		-2	2	60	120
Applied Electronics & Instrumentation Engineering												60					60
Mechanical Engg.																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
40. Institute of Science & Technology, Dhurabila, Dhankuni, Chandrakona Town, Paschim Medinipur Pin-721201, Phone : (03225) 267288, (03432) 565504 Fax (03225) 266644 (Year of Establishment-2006)																	
Computer Sc. & Engineering												60					60
Civil Engineering																60	120
Electronics & Comm. Engg.												60			30		60
Information Engineering												60					0
Applied Electronics & Instrumentation Engineering												60					0
Electrical & Electronics Engg.															30	30	0
Mechanical Engg.																	60
41. Camellia Institute of Technology, Digberia, P.S.- Madhyamgram, Kolkata-700129 Ph : 033-6455-1145 / 1146 / 1660 (Year of Establishment-2007)																	
Computer Sc. & Engineering													60				120
Electrical Engineering																60	60
Electronics & Comm. Engg.													60				120
Information Engineering													60				60
Electrical & Electronics Engg.													60				60
Applied Electronics & Instrumn. Engineering														60			60
Mechanical Engg.																	60
42. Camellia School of Engineering & Technology, Nadibag, P.O.- Babu, Madhyamgram, Kolkata-700 129 Ph : 033-324871/72 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Mechanical Engineering																60	60
Electrical & Electronics Engineering																60	60
Electronics & Comm. Engg.														60			60
Civil Engineering														60			60
InformationTechnology														60			60
Electrical Engg.															60		60
Institution Total (Year wise)														240	60	120	420

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
43. Techno India – Banipur (Formerly IERCEM Institute of Information Technology,) Banipur College Road, P.S.-Banipur, Dist-24 Parganas (North) Pin-743 233, Ph : (03216) 238138 (Year of Establishment-2008)																	
Applied Electronics & Instru. Engineering														60			60
Computer Sc. & Engineering														60			60
Electronics & Comm. Engg.														60			120
Information Engineering														60			60
Electrical & Electronics Engg.															60		60
Institution Total (Year wise)														240	60		360
44. Pailan College of Management & Technology, Plot-2-6, Sector-I, Phase-II, Bengal Pailan Park, Amgachia Road, JOKA, Kolkata-700 104 Ph : 24535605/24978006 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60		60	120
Electronics & Comm. Engg.														60		60	120
Electrical & Electronics Engg														60			60
Information Engineering														60			60
Institution Total (Year wise)														240		120	360
45. ABACUS Institute of Engineering & Management, Natungram, Mogra, Hooghly - 712 141, Ph : (03213) 202076, 9814748723 (M) (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Electronics & Comm. Engg.														60			60
Applied Electronics & Instrumn.Engineering														60			60
Information Technology														60			60
Electrical																	60
46. ADAMAS Institute of Technology, Barasat, Barrackpur Road under Khilkapur Gram Panchayat, P.S. - Barasat, Pin - 700 056, Ph : 25640604/4340 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Electronics & Comm. Engg.														60			60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
Civil Engineering														60			120
Information Engineering														60			60
Electrical Engineering																60	60
Mechanical Engineering																60	60
Institution Total (Year wise)														240		120	420
47. Sanaka Educational Trust Group of Institutions (Institute of Engineering & Industrial Technology), Durgapur, Vill - Malandighi, P.O.- Kaksha-713 212 Ph : 2700082 / 83 / 85 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Mechanical Engineering																60	60
Fashion & Apparel Design																60	0
Architecture Design																80	80
Civil Engineering																60	60
Electrical Engineering																60	60
Electronics & Comm. Engg.														60			60
Electrical & Electronics Engineering														60			60
Information Engineering														60			0
Institution Total (Year wise)														240		320	440
48. Kanad Institute of Engineering & Management, Mankar, P.O.- Mankar, Dist.- Burdwan, Pin - 713 212 Ph : (0343) 2532606/2533189 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Civil Engineering																60	60
Electronics & Comm. Engg.														60			60
Electrical Engineering														60			120
Information Technology														60			60
Mechanical Engg															60		60
Electrical and Electronics																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
49. Swami Vivekananda Insitute of Science and Technology, Dakshin Gobindapur, P.S.- Sonarpur, Kolkata-700 145, Ph : 033-24379913 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			60
Electronics & Comm. Engg.														60	-60	90	90
Electrical & Electronics Engg.														60			60
Mechanical Engineering														60			60
Institution Total (Year wise)														240	-60	90	270
50. Greater Kolkata College of Engineering & Management, Dudhnai, Ramnagar II, P.S. - Baruipur, Dist.- 24 Parganas (South), Pin-743 302, Ph : 033-24305897 (Year of Establishment-2008)																	
Computer Sc. & Engineering														60			90
Electronics & Comm. Engg.														60			90
Applied Electronics & Instrumn.Engineering														60			60
Information Technology														60			60
Electrical																	60
51. Gargi Memorial Institute of Technology, Balarampur, Baruipur, Kolkata – 700 0144, Phone (033) 6535-0032, Fax : 2460-5166, (Year of Establishment-2011)																	
Comp. Sc. & Engg.																	60
Electronics & Communication Engg.																	60
Electrical Engg.																	60
Mechanical																	60
Civil																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
52. Kanksa Academy of Technology & Management, P.O. – Panagarh Bazar, Dist. – Burdwan, Pin – 713 148 (Year of Establishment – 2009), Ph : (0343) 2524038 / 39 / 41, Fax No. : (0343) 2524039																	
Comp. Sc. & Engg.															60		60
Civil Engineering																60	60
Applied Electronics & Instrumentation Engg.																60	0
Electronics & Communication Engg.															60		60
Electrical Engg.															60		60
Information Technology															60		60
Mechanical																	60
53. Dr. Sudip Chandra Sur Degree Engineering College & Sports Complex Campus, Mouza-Kalidaha, P.O.-Dum Dum , Pin – 700 074. (Year of Establishment-2009). Ph : 033-25600149																	
Comp. Sc. & Engg.															60		60
Electronics & Communication Engg.															60		60
Automobile Engg.															60		60
Mechanical Engg.															60		60
Electrical																	60
54. Budge Budge Institute of Technology, Nischintapur, Budge Budge, 24 Parganas(South), Pin – 700 137. (Year of Establishment – 2009), Ph : 033-24820670, Fax : 033-24820641																	
Comp. Sc. & Engg.															60		60
Applied Electronics & Instrumentation Engg.																60	0
Mechanical Engineering																60	120
Electronics & Communication Engg.															60		60
Civil Engg.															60		120
Electrical Engg.															60		60
Institution Total (Year wise)															240	120	420

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
55. Camellia Institute of Technology & Management, Halder Dighi, G.T. Road, Bainchi, Dist. – Hooghly, Pin – 712 134 (Year of Establishment-2009), Ph : 033-22121007 / 1009, Fax : 033-2277540																	
Comp. Sc. & Engg.															60		60
Civil Engineering																60	60
Electronics & Communication Engg.															60		60
Mechanical Engg.															60	60	120
Electrical Engg.															60		60
Institution Total (Year wise)															240	120	360
56. Techno Global, Balurghat, Mangalpur, Near Dist. Jail, P.O. – Beltala, P.S. Balurghat, Dist. – South Dinazpur, Pin – 733 103 (Year of Establishment-2009), Ph : 0352-2271101																	
Comp. Sc. & Engg.															60		60
Electronics & Communication Engg.															60		60
Information Technology															60		60
Electrical Engg.															60		60
Civil																	60
57. Supreme Knowledge Foundation Group of Institutions – Integrated Campus, 1, Khan Road, P.O. – Mankundu, Dist. – Hooghly, Pin – 712 139 (Year of Establishment-2009), Ph : 033-26831141																	
Comp. Sc. & Engineering															60		60
Electronics & Communication Engg.															60	60	120
Applied Electronics & Instrumentation Engg.															60		60
Electrical Engg.															60	60	120
Mechanical																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
58. Bengal College of Engineering & Technology for Women, Shilpa Kanan Road, Bidhan Nagar, Durgapur, Dist. – Burdwan,Pin – 713 212 (Year of Establishment – 2009), Ph : 0343-2532506 / 3189, Fax : 0343-2533186																	
Comp. Sc. & Engg.															90		90
Electrical & Electronics Engg.																60	60
Electronics & Communication Engg.															90		90
Information Technology															60		60
Electrical Engg.															60		60
Institution Total (Year wise)															300	60	360
59. Global Institute of Management & Technology,, Paul Para More, NH-34, Krishnanagore, Dist. – Nadia, Pin – 741 101 (Year of Establishment-2009), Ph : 03472-271211, Fax : 03472-271311																	
Civil Engineering															60	60	120
Electronics & Communication Engg.															60		60
Computer Science & Engg.																60	60
Mechanical Engineering.															60		60
Electrical Engg.															60		60
Institution Total (Year wise)															240	120	360
60. Regent Education & Research Foundation Group of Institutions, Bara Kanthalia, P.O. – Sewli,Telinipara, P.S. – Titagarh, Kolkata – 700 121 (Year of Establishment-2009).																	
Civil Engineering															60	60	120
Electronics & Communication Engg.															60		60
Architecture																80	40
Computer Science															60		60
Electrical Engineering																60	60
Electrical & Electronics Engg.															60		60
Institution Total (Yearwise)															240	200	400

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
61. Surendra Institute of Engineering & Management, Dhakuria, P.O.- New Champta, P.S. - Matigara, Siliguri Dist. - Darjeeling - 734009, Phone : 0353-6467517/518/519, (Year of Establishment-2009), Fax : 0353-2517520																	
Comp. Sc. & Engg.																60	60
Electronics & Communication Engg.																60	60
Electrical Engineering																60	60
Civil Engineering																60	60
Mechanical Engineering																60	60
Institution Total (Year wise)																300	300
62. Camella Institute of Engineering & Technology, Bud Bud By Pass (N), Burdwan - 713 403 Phone : (033) 2212-1007 / 09 (Year of Establishment-2010)																	
Comp. Sc. & Engg.																60	60
Electrical Engineering																60	60
Electronics & Communication Engg.																60	60
Civil Engineering																60	60
Mechanical Engineering																60	120
Institution Total (Year wise)																300	360
63. Ideal Institute of Engineering, Kalyani Shilpanchal, Kalyani, Nadia - 741 235 Phone : (033) 2502-5528, 2337-8447, (Year of Establishment-2010)																	
Comp. Sc. & Engg.																60	60
Electrical Engineering																60	60
Electronics & Communication Engg.																60	60
Civil Engineering																60	60
Mechanical Engineering																60	60
Institution Total (Year wise)																300	300

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
64. St. Marys Technical Campus, Barasat, Dist. – North 24 Parganas, Pin- 700 126, Phone : (033) 2402-8676, (Year of Establishment-2011)																	
Electrical & Electronics Engg																	60
Electronics & Communication Engg.																	60
Computer Sc. & Engg.																	120
Mechanical Engineering																	120
Institution Total (Year wise)																	360
65. NSHM Knowledge Campus, Durgapur, Group of Institutions, Arrah, Shibtala, Durgapur - 713212 Phone : (0343) 2533813 / 14 / 15 (Year of Establishment-2010)																	
Comp. Sc. & Engg.																60	60
Electronics & Communication Engg.																60	60
Electrical & Electronics Engineering																60	60
Civil Engineering																60	60
Mechanical Engineering																60	60
Institution Total (Year wise)																300	300
66. Sabita Devi Education Trust, Brainware Group of Institution, 398, Ramkrishnapur Road, P.O. - Barasat, 24 Pgs (N) Kolkata-700124, Phone : (033) 4020 0824 (Year of Establishment-2010)																	
Comp. Sc. & Engg.																60	60
Electrical Engineering																60	60
Electronics & Communication Engg.																60	60
Civil Engineering																60	60
Information Technology																60	60
Mechanical																	60

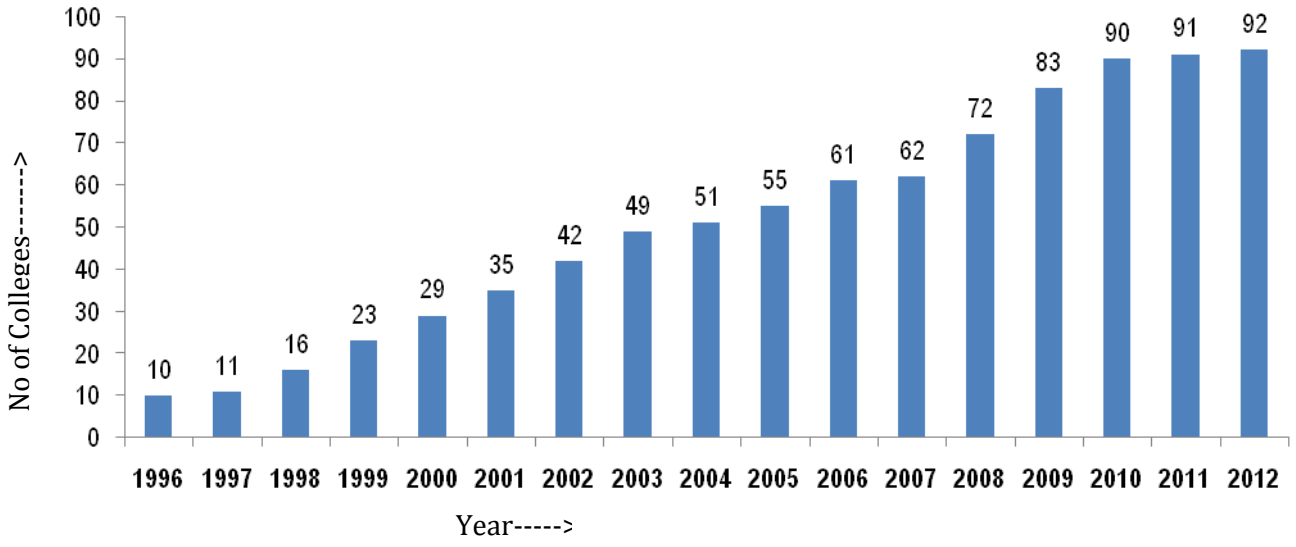
B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
67. Modern Institute of Engineering and Technology, Barol Malimpur, Rajhat, Hooghly, Pin - 712123 Phone : 033-2684-4316/17, (Year of Establishment-2010)																	
Computer Sc. & Engg.																60	60
Electrical Engineering																60	60
Electronics & Communication Engg.																60	60
Applied Electronics & Instrumentation Engg.																60	60
Mechanical																	60
68. OM Dayal Educational Research Society, Plot No. 38 & 39, Uluberia Industrial Growth Centre, Near Birshibpur Railway Station, Uluberia -711316, Phone : 2661 3366 (Year of Establishment-2010)																	
Electronics & Communication Engg.																60	60
Computer Sc. & Engg.																60	60
Information Technology																60	0
Mechanical Engineering																60	60
Civil Engineering																60	60
Architecture																40	40
Interior Design																40	40
Institution Total (Year wise)																380	320
69. Camellia Institute of Engineering, Nadibhag, P.O. – Badu Road, Madhyamgram, Kolkata – 700 129, Phone : (033) 3248 6971/72, (Year of Establishment-2011)																	
Civil Engg.																	60
Computer Sc. & Engg.																	60
Electronics & Communication Engg.																	60
Electrical Engg.																	60
Mechanical Engg.																	60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
70. Batanagar Institute of Engineering, Management and Science, Batanagar, Kolkata – 700 041, (Year of Establishment-2012)																	
Civil Engg.																	60
Computer Sc. & Engg.																	60
Electronics & Communication Engg.																	60
Electrical Engg.																	60
Mechanical Engg.																	60

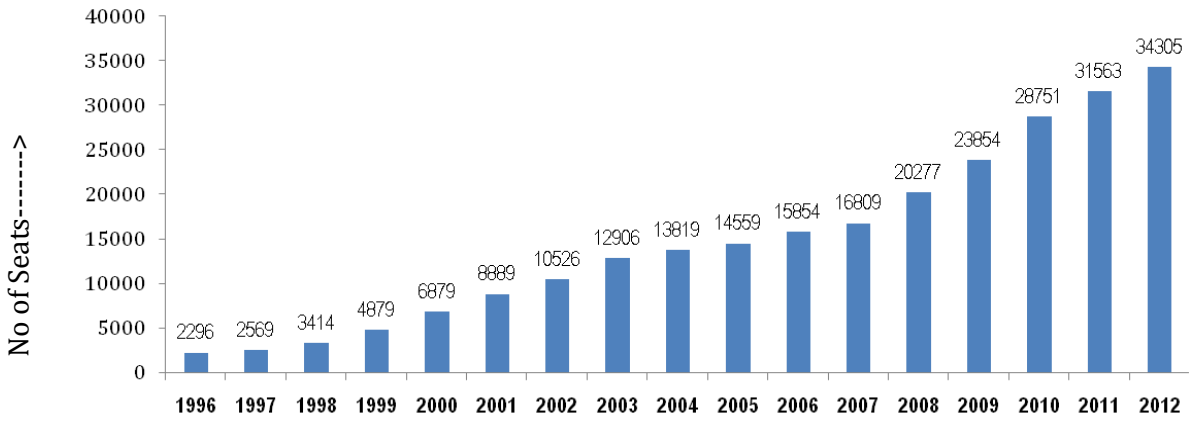
B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
D. Self Financing Pharmacy Colleges :																	
1. Gupta College of Technological Sciences, Ashram More, G. T. Road, Asansol - 713301 (Private Institute) Ph : 2213120 / 2204423 / 2203839, Fax : (0341) 2213120 (Year of Estabishment - 2000)																	
Pharmacy						60	30									-30	60
Institution Total (Yearwise)						60	30									-30	60
2. Calcutta Institute of Pharmaceutical Technology & Allied Health Sciences, P.O. - Uluberia, Howrah-711 316 (Private Institute) Ph : 033-266104999, Fax : 033-28075015 (Year of Estabishment - 2002)																	
Pharmacy								60									120
Institution Total (Yearwise)								60									120
3. Netaji Subhas Chandra Bose Institute of Pharmacy, P.O. & P.S. : Chakdaha, Nadia, West Bengal - 741222 (Private Institute) Ph : (03473) 329337, Fax : (03473) 285448 (Year of Estabishment - 2004)																	
B. Pharmacy										60							60
Institution Total (Yearwise)										60							60
4. NSHM College of Pharmaceutical Technology, 124, B. L. Saha Road, Tollygunge, Kolkata-700053 (Private Institute) Ph : 2246-9130, 2403-2300, Fax : 2217-7333 / 2246-9130 (Year of Estabishment - 2005)																	
B. Pharmacy											60		-15		15		60
Institution Total (Yearwise)											60		-15		15		60
5. Gurunanak Institute of Pharmaceutical Science & Technology, 157/F, Nilgunje Road, Panihati, 24 Parganas (North) Pin - 743176 (Private Institute) Ph : 2523-1247, Fax : 2563-7957 (Year of Estabishment - 2005)																	
B. Pharmacy											60						120
Institution Total (Yearwise)											60						120
6. Dr. B. C. Roy College of Pharmacy & Allied Health Sciences, Dr. Meghnad Saha Sarani, Bidhan Nagar, Durgapur Dist. - Burdwarn, Pin - 713212, Ph : (0343) 2532-679 / 2532-678, Fax : (0343) 2532-679 (Year of Estabishment - 2005)																	
B. Pharmacy											60						60
Institution Total (Yearwise)											60						60

B.E./B.Tech (Post Higher Secondary)	Upto 95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	Total
7. BCDA College of Pharmacy & Technology, 78 Jessore Road (South), Hridaypur, Kolkata-700127 Ph : 2584-2433 / 2665, Fax : 2584-2433 (Year of Estabishment - 2006)																	
B. Pharmacy											60						60
Institution Total (Yearwise)											60						60
8. Bengal School of Technology, Super Market, Station Road, P.O. - Sugandha, Chinsurah, Hooghly - 712 102 Ph : 033-2686-6064, Fax : 2686-2482 (Year of Estabishment - 2006)																	
B. Pharmacy											60						60
Institution Total (Yearwise)											60						60
9. Bharat Technology, Jaduberia, Uluberia, Howrah -711316, Ph : 2709-4430, 3294-8176, Fax : 2661-1174 (Year of Estabishment - 2006)																	
B. Pharmacy											60						60
Institution Total (Yearwise)											60						60
10. Bengal College of Pharmaceutical Science & Research, Biplabi Rasbehari Basu Sarani, Bidhan-nagar, Durgapur - 713212, Ph : (0343) 2532606, 2533189, Fax : (0343) 2533186																	
B. Pharmacy											60						60
Institution Total (Yearwise)											60						60

Year wise Establishment of Engineering & Technology Colleges in the State of West Bengal:



Year wise availability of approved seats in degree level engineering & technology colleges in the State :



Categorical distribution of Engineering & Technology disciplines and approved seats available in West Bengal in 2012-13 at a glance.

Sl. No.	Category	Intake
A.	Core disciplines (Civil.,Electrical., Mechanical., Mining, Metallergy, Marine, Chemical, Architecture)	**13,338**
B.	Specialized disciplines (Textile Tech., Apperal Tech., Leather Tech., Ceramic Tech., Jute & Fabric Tech., Food Tech., Power Engg., Production Engg.,. Automobile Engg., Instrumentation Engg., Construction Engg., Print Tech., Aerospace Engg)	**1117**
C.	Cutting Edge disciplines (Electronics & Communication Engg., Computer Science & Engg., Information Tech.)	**15850**
D.	Amalgamated Disciplines (Applied Electronics & Instrumentation, E & E, Instrumentation & Control)	**2830**
E.	Bio Related disciplines (Bio-Tech.,Bio-Medical Engg.)	**330**
F.	Pharmacy	**840**
	TOTAL	**34,305**

AICTE Approved Post-Graduate Programme in Govt. Engineering & Technology Colleges : 2012 - 2013

Sl. No.	Name of the Institute	M.Tech. Courses	Approved Intake Capacity
1	Kalyani Govt. Engg. College	Computer Science & Engineering Electronics & Communication Engg. Mechanical Engineering Production Engineering	18 18 18 18
2	Govt. College of Engineering & Textile Technology, Serampore.	**Textile Technology** Chemical Processing of Textile	10 10
3.	Govt. College of Engineering & Leather Technology, Kolkata.	Leather Technology	25
4.	Govt. College of Engineering & Ceramic Technology, Kolkata.	Ceramic Technology **Information Technology**	18 **18**
5.	Jalpaiguri Govt. Engineering College, Jalpaiguri.	Mechanical Engg. Electrical Engg.	15 15

Status of M. Tech. Courses in Self-Financing Engineering and Technology Colleges : **2012-2013**

Sl. No.	Name of the Institute	Year of Introduction	Discipline wise intake	Total approved intake
1	Haldia Institute of Technology	2005 2007	Chem. Engg.- 18 CSE – 18 ECE – 36 ME – 18 Bio-Technology -36	126
2	JIS College of Engineering	2005	Applied Electr. & Instrumentation Engg. – 18 Elec. device & Power System – 18 Mechanical Engg. – 18 Nano Science & tech. – 18 CSE – 18 Mobile Communication-18 Software Engg.-18 Bio-Medical Instrumentation-18	144
3	Netaji Subhas Engineering College, Garia.	2005	CSE – 18 Electronics & Comm. Engg. – 18 C & I – 18 Power System-18	72
4	Institute of Engineering and Management, Salt Lake	2006 2010	ECE-18 CSE-18 **IT-18**	**54**
5	Heritage Institute of Technology	2006 2007	AEIE – 18 CSE – 36 Bio-Technology – 18 ECE-18 Chemical Engg-18 **VLSI-18** **IT-18**	144
6	Techno India	2006	EE – 18 ECE – 18 Food Tech.- 18 VLSI and Microelectronics - 18	72
7	Dr. B.C.Roy College of Engineering	2007	Modern Communication Engg. -18 ME – 18 Micro electronics Engg. -18 CSE-18 Power System Engg.-18	90
8	Narula Institute of Technology	2007 2008 2010	CSE – 18 Power System – 18 Structural Engg. – 18 VLSI & Microelectronics – 18 ECE-18	90

Sl. No.	Name of the Institute	Year of Introduction	Discipline wise intake	Total approved intake
9	Bengal College of Engg. & Technology	2007	Bio-Technology – 18 ECE – 18 CSE-18	54
10	Asansol Engg. College	2008	ECE – 18 EE – 18	36
11	Neotia Instt. Of Technology, Management and Science (Formerly known as ITME)	2008	VLSI Design & Embedded Technolgy-18 Bio-Tech.-18 Software Engg.-18	54
12	MCKV Institute of Engg.	2008	ECE – 18 CSE-18 Automotive Tech.-18	54
13	Gurunanak Institute of Technology	2008 2009	Mobile Comm. – 18 CSE-18 Food Tech. - 18	54
14	Calcutta Institute of Technology	2009	CSE – 18 ECE-18 Chemical Engg.-18	54
15	Siliguri Institute of Technology	2009	CSE-18 ECE-18	36
16	Meghnad Saha Institute of Technology	2009	Geo Technical Engg.-18 CSE-18	36
17	Bengal Institute of Technology & Management	2009	ECE-18 CSE-18 EE-18	54
18	Durgapur Institute of Advanced Technology & Management	2009	ECE-18	18
19	Academy of Technology	2011	CSE – 18 AEIE – 18	36
20	Dumkal Institute of Engineering and Technology	2011	ECE – 18	18
21	RCC Institute of Information Technology	2011	ECE – 18 CSE – 18 IT – 18	54
22	Sabita Devi Education Trust – Brainware Group of Institutions	2011	ECE – 18	18
23	Supreme Knowledge Foundation Group of Institutions	2011	ECE – 18 EE - 18	36
24	Institute of Science and Technology, Chandakona	2011	CSE – 18 Civil Engg. – 18 ECE - 18	54
25	Adamas Institute of Technolgy	2012	ECE – 24 Civil Engg. – 24	48

26	Bankura Unnayani instt. Of Engg.	2012	CSE – 18 VLSI & Microelectronics – 18	36
27	Dr. Sidhir Chandra Sur Degree Engg. College	2012	Mechanical Engg. 18	18
28	St. Mary technical Campus, Kolkata	2012	VLSI Design – 18 CAD CAM – 18	36
29	Techno India College of Technology	2012	EE – 18	18

Status of M. Pharm. Courses in Self-Financing Pharmacy Colleges: 2012-2013

Sl. No.	Name of the Institute	Year of Introduction	Discipline wise intake	Total approved intake
1	Gupta College of Technological Science	2006 2006 2008 2010	Ph. Chemistry-10 Pharmaceutics-18 Pharmacology-18 QA & Pharma Ragulatory Affairs-18	64
2	Calcutta Institute of Pharmaceutical Technology & Applied Health Science	2007	Pharmaceutics-18 Pharmacology-18 Pharmaceutical Bio-Technology-18	54
3	Netaji Subhash Chandra Bose Institute of Pharmacy	2009	Ph. Chemistry-10 Pharmaceutics-18	28
4	Dr.B.C.Roy College of Pharmacy & Allied Health Science	2009 2010 2010	Pharmaceutics-18 Pharma Analysis & QA-18 Pharmacology – 18 Pharmacology and Toxicology-18	72
5	Bengal School of Technology	2010	Pharmaceutics-18 Pharmacology-18 Pharmaceitical Analysis - 18	54
6	NSHM Knowledge Campus, Kolkata	2010	Pharmaceutics-24 Pharmacology-24 Ph. Chemistry-18 Ph. Analysis & Quality Assurance-18	**84**
7	Gurunanak Instt. of Pharmaceutical Science and Technology	2011	Ph. Chemistry-18 Pharmacology-18	**36**

4.3 EXPANSION IN MANAGEMENT EDUCATION IN THE STATE:

Management is the process of designing and maintaining an environment in which individuals, working together in groups, become efficient to accomplish selected aims & objectives. It is felt that the need of present day's industry is quality leadership to be provided by Managers in different sectors, including industry acceptance from very first day of one's joining a job and that is why personnel with management education are in a great demand.

In our State many management institutions have been established by the Government as well as by private initiative in last few years to cater to the enhanced requirement of managerial personnel. In the early 50's , there were only one management institution namely the Institution of Social Welfare and Business Management, Kolkata and thereafter in early 60's the Indian Institute of Management, Joka was established. But these two Institutions could not fully met the requirement of this category of personnel. As a result, further expansion of management institutions was felt necessary. Accordingly, many State Universities have established Management Departments and further growth occurs due to establishment of MBA Institutions through private initiations. Students are admitted in Management courses through All India Exams. such as CAT, MAT etc. and also through the State Level Entrance Examination JEMAT conducted by West Bengal University of Technology**. In 2012-13 the total number of approved institutions conducting MBA courses is '56' and the intake capacity is '4890'.**

4.3.1 Institution wise availability of Seats for Management Education (MBA) in 2012-13 University/Govt/Other Institutions:

University and University Departments							
Sl. No.	Year of Establish-ment	Year of launching of courses	Gr. Sl. No.	Institutions	MBA (FT) 2 Yrs.	MBA (PT) 2 Yrs.	Phone No.
1	1960	1983-1984	1	Deptt. of Business Administration, Burdwan University,Gopalbag, Rajbati, Burdwan - 713 104.	30		91-0342 2559774 9434113809
2	1960	1983-1984	2	Deptt. of Commerce, Burdwan University,Dist.-Burdwan, Pin – 713 104.	30		91-0342 2533913.
3	1955	1985-1986	3	Institute of Business Management, Jadavpur University, 188, Raja S.C. Mallick Road, Kolkata – 700032.		60	1414-6810/ 2414-6219
4	1856	1999-2000	4	School of Management, Bengal Engg. & Science University, Shibpur, Howrah-13	120		2668-4561/ 63
5	1957	2000-2001	5	Deptt. of Business Administration, University of Calcutta, Khudiram Bose Sarani, Alipur Campus,1 Reformatory Street, Kolkata – 27.	30		91- 033-2350 -0289/2351- 6026 /2350- 8086
6	1960	2001-2002	6	Deptt. of Business Administration, Kalyani University, Kalyani, Nadia.	60		(033) 2582- 1309/6680, 2580-8437
7	1962	2003-2004	7	Deptt.of Management, University of North Bengal, P.O. – NBU, Raja Rammohanpur, Dt.– Darjeeling, Pin – 734 013.	60		(0353) 2699 403
8	1981	2006-2007	8	Vidyasagar University, Dist.-Paschim Medinipur, Pin – 721 102	60		276554/ 276555 (953222) 275297/ 2765592.
9	2010-11		9	Goenka College of Commerce and Business Administration under Kolkata University	60		
Group Total					450	60	

Sl. No.	Year of Establish ment	Year of launching of courses	Gr. Sl. No.	Institutions	MBA (FT) 2 Yrs.	MBA (PT) 2 Yrs.	Phone No.
Management Institutions							
10	1953	1976-1977	1	Indian Institute of Social Welfare & Business Management, Management House, College Square (West), Kolkata – 700 073.	300	60	(033) 2334-7077/7075
11	1997	1997-1998	2	Army Instt. of Management, Judge Court Road, Alipur, Kolkata – 700 027, 24 Pgs (South).	120		(033) 24794494, 2439 8335/ 37/38
12	1976	2000-2001	3	Institute of Business Management & Research, 318A, Prantik Pally, Rajdanga, Kolkata – 700 107.	60	30	24414822/ 23
13	1934	2000-2001	4	Bharatiya Vidya Bhaban, Institute of Management, Block – FA, Sector-III,Salt lake City, 24 Pgs(North), Kolkata – 700 091	120		2335-8754, 2335-1283/ 1284/0152
14	2003	2003-2004	5	Management Instt. of Durgapur, Rajbandh, G.T. Road, Durgapur, Burdwan, Pin – 713 212	120	60	0343-25 20712, 2520713
15	2004	2004-2005	6	George College (Deptt. of Management Studies), Mollar Gate, Budge Budge, Trunk Road, Kolkata – 700 141.	120		2217-6142/ 2227-2605/ 9774
16	2004	2004-2005	7	International Institute of Management Science, NH-6, Bombay Road, Palara, Uluberia, Howrah-711 303.	60		(033) 2641 8440 (033) 2337 2592
17	2006	2006-2007	8	Future Business School, Sonarpur Station Road, Kolkata – 700 150.	120		91-33-2434 8230/5640/ 5615
18	2007	2007-2008	9	Camellia School of Business Management, Digberia, P.S. -Madhamgram, Kolkata -700129.	120		9133645511 45/1146 /1660
19	2008	2008-2009	10	IBRAD (Indian Instt. Of Bio-Social Research & Development), Prafulla Kanan, Kestopur, VIP Road, Kolkata-700 029.	60		Co-ordinator Raktima Mukherjee 9830266403
20	2008	2008-2009	11	Durgapur Institute of Management and Science, Sahid Sukumar Banerjee Sarani, Bidhannagar, Durgapur-713 212.	60		0343-2537 337/ 2536752
21	2008	2008-2009	12	ABS Academy of Science, Technology and Management, Sagarbhanga, Durgapur-713 212,W.B.	120		0343 255-0697/98
22	2008	2008-2009	13	NSHM Business School, Arrach, Shivtala (Near Muchipara), Durgapur-713 212 (W.B.).	60		033-2403 2300-1 0343-2548 606, 2548 607

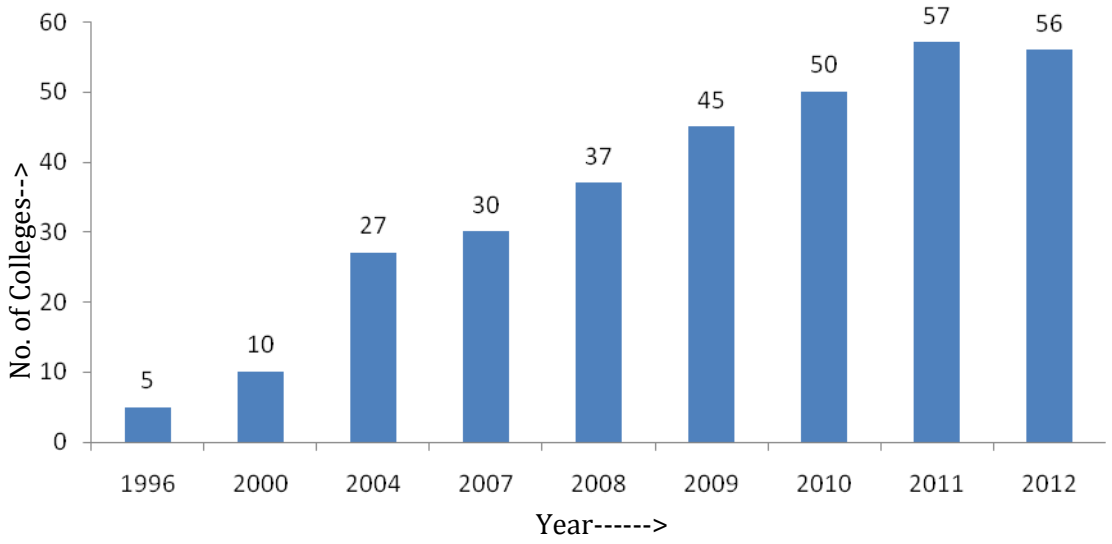
Sl. No.	Year of Establish-ment	Year of launching of courses	Gr. Sl. No.	Institutions	MBA (FT) 2 Yrs.	MBA (PT) 2 Yrs.	Phone No.
23	2008	2008-2009	14	DSMS Business School, Bidhan Nagar, Durgapur, Burdwan Pin: 713206	120		0343-2532946/ 2532947 2532948
24	2008		15	Swami Vivekananda Institute of Management & Computer Science, Karbala, Sonarpur Station Road, P.O. - Narendrapur, Kolkata - 700 103.	60		(033) 2437-9913, 98317 62693
25	2009	2009-2010	16	Management & Science Institute of Durgapur(MSID)City Centre, Phase II, Surya Sen Sarani, Durgapur, Distt: Burdwan	60		0343-2543388/ 2543686/ 6451619
26	2009	2009-2010	17	Apex Institution of Management Bidhan Nagar, Durgapur, Pin: 713212	60		0343-2532984/ 85/86
27	2011	2011-12	18	Advance College of Management, Panpur, 24 Pgs(N)	120		
28	2012	2012-13	19	IMS Buisness School, Sonapur	60		
29	2012	2012-13	20	Techno India (MBA), Sector V, Salt Lake	60		
Group Total					1980	150	
Engineering Colleges with Management Departments							
30	1997	1984-85	1	Institute of Engg. & Management, Y-12, Salt Lake Electronics Complex, Sector-V, Kolkata - 700 091.	120		2357 2059, 2357 8189
31	2002	2002-2003	2	Pailan College of Management & Technology, Pailan Park Housing Project Phase-I, Amgachia Road, Diamond Harbour Road, Kolkata-700 104.	60		2453 5605, 2497-8006/ 07
32	1996	2002-2003	3	Haldia Instt.of Technology, ICARE Complex, HIT Campus, P.O. - Hatiberia, Haldia, Dist. – Purba Medinipur, Pin - 721 657.	**120**		(03224) 252850/ 253062
33	2000	2002-2003	4	JIS College of Engineering, Block-A, Phase-III, Kalyani, Nadia, Pin-741 235.	120		91332289 3944/5323
34	2001	2002-2003	5	Meghnad Saha Institute of Tech., Madurdaha, Dag No.-327, Ward No.-108, Kolkata-700 039.	60		2443-1754 033-3294-3462

Sl. No.	Year of Establish-ment	Year of launching of courses	Gr. Sl. No.	**Institutions**	MBA (FT) 2 Yrs.	MBA (PT) 2 Yrs.	Phone No.
35	2001	2003-2004	6	Heritage Instt. of Tech.,994 Madurdaha, Chowbaga Road, Anandapur, P.O. – East Kolkata Town Ship, Kolkala – 700	180	60	033-2443-0454/56/57
36	2003	2003-2004	7	Bengal Institute of Technology & Management, Sriniketan, By Pass, P.O. - Doranda,Near Shanti Niketan, Birbhum.	60		(03463) 271353/4
37	2001	2003-2004	8	Bengal College of Engineering & Technology, Sahid Sukumar Banerjee Sarani, Bidhannagar, Durgapur-713 212.	60		0343-2533186
38	1999	2004-2006	9	Siliguri Institute of Tech., P.O. - Sukna, Siliguri-25, Dist. – Darjeeling	60		0353-2778002
39	2000	2004-2005	10	Dr. B.C.Roy Engg. College, Loknath Bhawan, Durgapur, Burdwan-713 213.	60		(0343) 250-1353/4106/4121/41222/4123
40	2001	2004-2005	11	Narula Institute of Technology (NIT), 81 Nilgunj Road, Agarpara, 24 Pgs (North), Kolkata-700 058.	60		91-33-2289-3944/5323
41	2002	2004-2005	12	Future Institute of Engineering and Management, Sonarpur Station Road, Kolkata-700 150.	60		(033) 2434 5640/5615
42	2001	2004-2005	13	Techno India, EM 4/1, Salt Lake City, Sector-V, Kolkata - 700095.	60		(033) 2334 7077/7075
43	2004	2008-2009	14	Calcutta Institute of Technology, Uluberia	60		033-2709 4367/2661/2096
44	2006	2008-2009	15	Seacom Engg College, Shankarail, Howrah.	60		033-2679 0481/0482/0483
45	2003	2009-2010	16	Aryabhatta Institute of Engineering & Management, Panagarh Bazar, Durgapur-713148	60		0343-2526417
46	2003	2009-2010	17	Saroj Mohan Institute of Technology, Vill: Gupti Para Bandha Gachi, Distt: Hoogly- 712512	60		03213-262499/262719/
47	2003	2009-2010	18	Guru Nanak Institute of Technology, 157/F, Nilganj Road, Kolkata – 700058	60		033-25637957/25233900
48	2009	2009-2010	19	Faculty of Management, Supreme Knowledge Foundation Group of Institutions, 1, Khan Road, P.O.. Mankundu, Distt: Hoogly, Pin: 712139	60		033-2683-1141
49	2009	2009-2010	20	Faculty of Management, Regent Education & Research Foundation Group of Institutions,Bara Kanthalia, P.O. Sewlii Tellni Para, Titagarh, Kolkata-700121	120		033-64598188/2535-3051/52
50	1998	2010-2011	21	Netaji Subhas Engineering College	60		(033) 2436-3333 / 1285

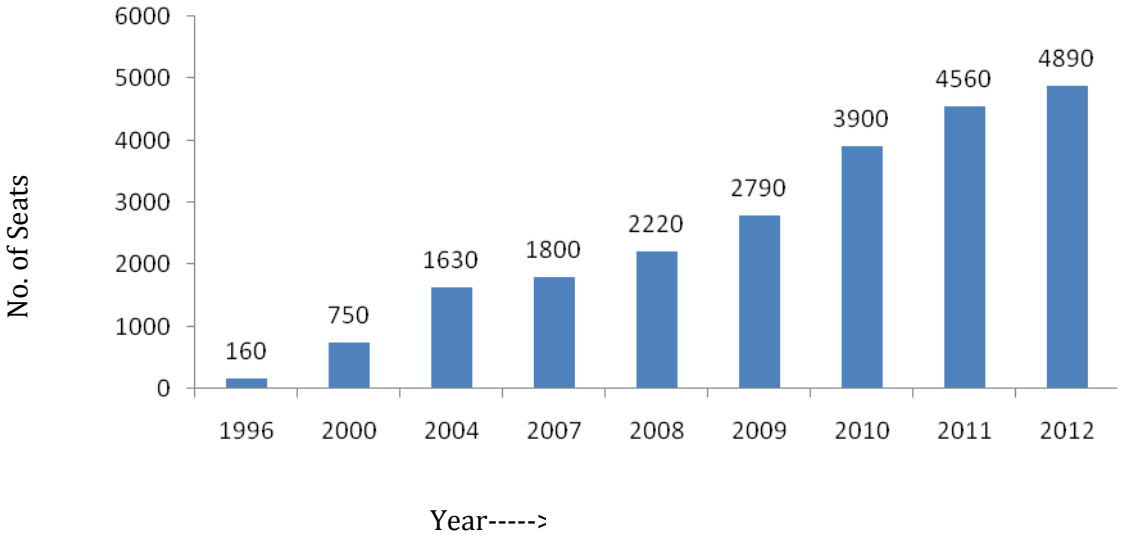
Sl. No.	Year of Establish-ment	Year of launching of courses	Gr. Sl. No.	Institutions	MBA (FT) 2 Yrs.	MBA (PT) 2 Yrs.	Phone No.
51	2009	2010-2011	22	Budge Bude Institute of Technology. Nishcintapur, Budge Budge, 24 Pgs (N) P.O.- Kaksha, Pin-713 212	60		
52		2009-2010	23	Swami Vivekananda Institute of Science & Technology, Sonarpur	60		
53	2010	2010-2011	24	Brainware Group of Institutions	120		9903305805/94 33079354
54	2003	2011-2012	25	Calcutta Institute of Engineering and Management, Tollygunge,Kolkata	60		033-24219951/ 5747
55	2010	2011-2012	26	NSHM Knowledge Campus, B. L. Saha Road, Kolkata-053.	120		9903022555
56	2011	2011-2012	27	St. Mary's Technical Campus, Saibana Villege, Opp.West Bengal State University, Ichapur Nilgune, Gram Panchyet, Barasat, North 24 Parganas, Kolkata – 700 126.	240		09948399402
				Grand Total	**4890**	**270**	

4.3.2 Growth in Management Education in the State:

Trend in growth of Management Institutions in the State :



Trend in increase of availability of approved seats in management education in the State :



4.4 EXPANSION IN MASTER OF COMPUTER APPLICATION (MCA) :

Commencement from the early half of 1970's there has been initiative to establish course in the field of Computer Science & Engineering. The ever-growing use of Computer in a wide variety of fields was witnessed during the last few decades. This situation was duly taken into consideration by the Government of India as well as Government of West Bengal by laying stress on Computer Education in the National Policy of Education 1986.

The Higher Education system of the country had spared no efforts to identify the needs of the Computer professionals in different sectors and devised variety of programs including Master of Computer Application (MCA).

In this State, up-to 1994-95 academic session there were only 3 (three) universities i.e. Jadavpur University, Bengal Engineering College (D.U.) and North Bengal University where MCA course was offered with very limited intake capacity (100 Nos.).

Considering the demand and job opportunities many more State Universities and Government as well as Private Institutions have started the MCA course. At present, in the academic session of 2012-2013 the MCA course is conducted in 39 Institutions and the approved intake capacity is '2429'. In this State MCA seats are filled up through a State Entrance Examination JECA conducted by West Bengal Joint Entrance Examinations Board.

4.4.1 Institution wise availability of Seats for MCA Education in **2012-13**
University/Govt./ Other Institutes

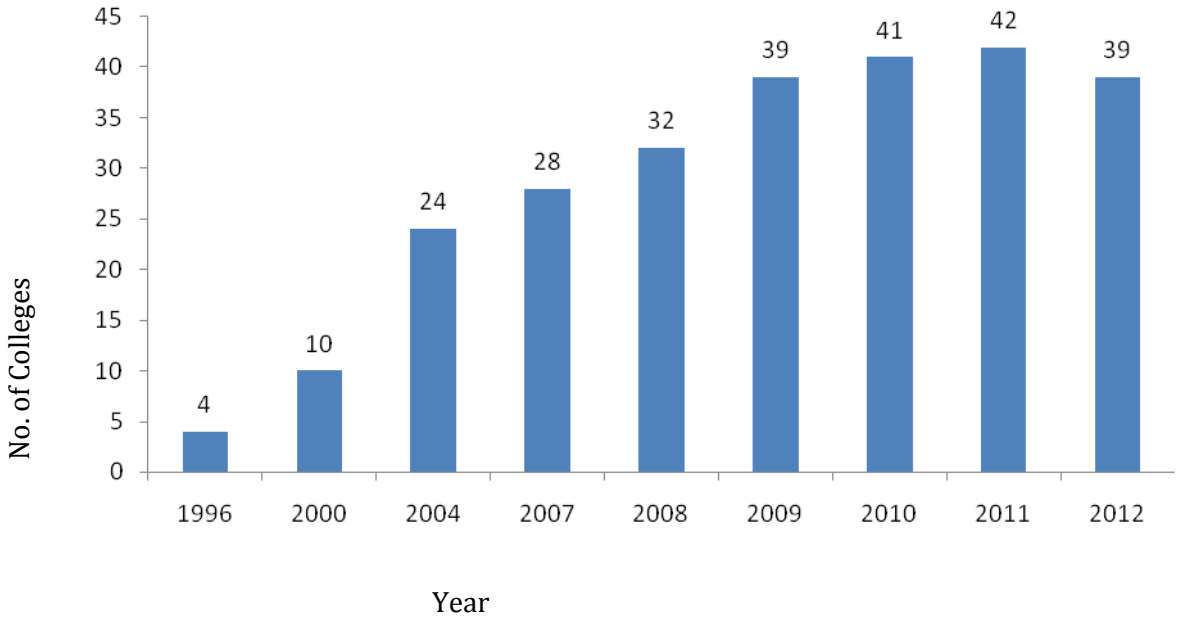
University and University Departments

Sl. No.	Year of launching of courses	Gr. Sl. No.	Institutions	MCA (FT) 3 Yrs.	Phone No.
1	1962	1	University of North Bengal, P.O. – NBU, Raja Rammohanpur, Dt. – Darjeeling, Pin -734 013.	30	(0353) 2582099
2	1994	2	Deptt. of Computer Science , Jadavpur University, 188, Raja S.C. Mallick Road, Kolkata – 700 032.	40	033-2473-4044/4495
3	1999	3	Vidyasagar University, Dist.-Paschim Midnapur, Pin – 721 102	**50**	(03222) 276554/ 276555/276557/ 276558.
4	2000	4	Deptt. Of Computer Centre, University of Calcutta, Meghnad Saha Bhavan, Kolkata – 700 009.	40	(033) 2350-0289/ 2351-6026/2350-8386
5	2000	5	Deptt. of Computer Science, Burdwan University, Gopalbag, Rajbati, Burdwan - 713 104.	20	(0342) 25558073
6	2001	6	Deptt. of Computer Science, Kalyani University, Kalyani, Nadia.	30	2580-9615/9617
			GROUP TOTAL	**210**	
Engineering Colleges with MCA Department					
7	2000	1	Siliguri Institute of Tech., P.O. – Sukna, Siliguri-25, Dist. – Darjeeling	60	2574-076/2574074.
8	2000	2	RCC Institute of Information Tech., Canal South Road, Beliaghata, Kolkata – 700 015.	60	2323-463/3357/2400.
9	2001	3	JIS College of Engineering, Block-A, Phase-III, Kalyani, Nadia, Pin-741 235.	60	25822138/25635298
10	2001	4	Bengal Institute of Technology, Tech. Town, Dhapa, Manpur on Basanti Highway, Haldia.	60	2345-8001
11	2002	5	Pailan College of Management & Tech., Pailan Park Housing, P-24 Pgs (South), Pin – 700 104.	60	2497-8006/ 2497-8007
12	2002	6	Haldia Instt. of Technology, ICARE Complex, HIT Campus, P.O. – Hatiberia, Haldia, Dist. – Purba Medinipur, Pin – 721 657.	60	253062/252850/ 252900
13	2002	7	Asansol Engg College, Kanyapur, Sen Releigh Road, Asansol, Burdwan-713 304.	60	2252108/3057/4248
14	2003	8	Heritage Instt. of Tech.,994 Madurdaha, Chowbaga Road, Anandapur, P.O. – East Kolkata Town Ship, Kolkala – 700 107.	60	033-2443-0454/56/57
15	2003	9	B P Poddar Institute of Management & Technology, Poodar Bihar, Kolkata-700 052.	40	2578-9607/08/09
16	2003	10	Netaji Subhas Engg. College, Near Garia Station, Panchpota Police Para, 24 Pgs(South), Kolkata-700 084.	45	2436-3333/1285.

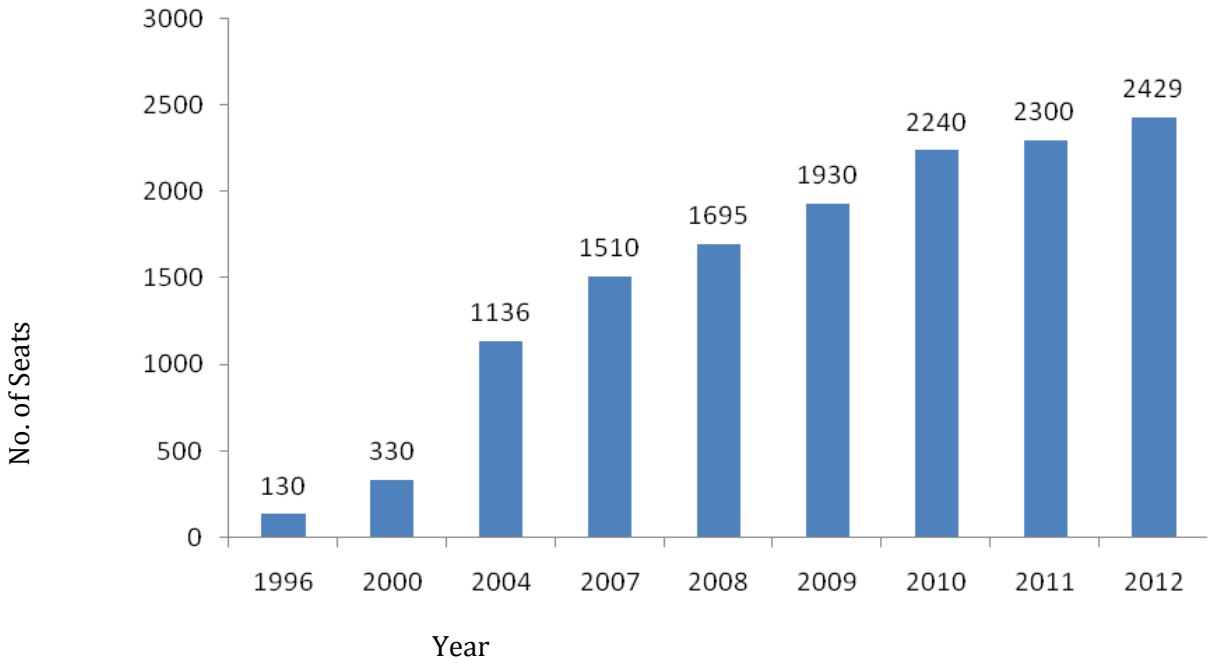
Sl	Year of launching of courses	Gr. Sl. No.	Institutions	MCA (FT) 3 Yrs.	Phone No.
17	2004	11	Academy of Technology, P.O.-Aedconagar, Hooghly-712 121.	60	033-2684-2888/ 0002/0003
18	2004	12	Narula Institute of Technology (NIT), 81 Nilgunj Road, Agarpara, 24 Pgs (North), Kolkata-700 058.	60	91-33-25638888
19	2005	13	Dr. B.C.Roy Engg. College, Loknath Bhawan, Durgapur, Burdwan-713 213.	60	(0343) 250-1353/ 4106 / 4121/41222/ 4123
20	2006	14	Calcutta Institute of Technology, Banitabla, Uluberia, Dist.- Howrah, Pin – 711 316.	60	27094367/2661-2096
21	2006	15	Techno India College of Technology, Megacity, New town, Kolkata – 71.	60	033-2324-2050
22	2007	16	Future Institute of Engineering and Management, Sonarpur Station Road, Kolkata-700 150.	60	033-2434-5640/5615
23	2008	17	Meghnad Saha Institute of Tech., Madurdaha, Dag No.-327, Ward No.-108, Kolkata-700 039.	60	2443-1031/1033
24	2008	18	Camellia Institute of Technology, Digberia, P.S. – Madhyamgram, Kolkata – 700 129.	60	91-33-64551145/ 1146/1660
25	2008	19	MCKV Institute of Engineering, 243, G.T. Road, North Liluah, Howrah-711 204.	60	033-2654-9315/16/ 17/18
26	2009	20	Bengal College of Engg. & Technology, Sahid Sukumar Banerjee Sarani, Bidhannagar, Durgapur-713 212.	60	(0343) 2533186
27	2009	21	Gurunanak Institute of Technology	60	033-2563-7957
28	2009	22	Regent Education & Research Foundation	120	033-64598188/2535-3051/52
29	2009	23	Institute of Science & Technology	60	03225-267288
30	2009	24	Greater Kolkata College of Engg.	60	033-24305897
31	2009	25	Seacom Engg. College	60	033-2679-0480
32	2009	26	Bengal Institute of Technology & Management	54	(03463) 271354
33		27	Brainware Group of Institutions	120	
34		28	St Mary Technical Campus	240	
			GROUP TOTAL	**1939**	

Sl. No.	Year of launching of courses	Gr. Sl. No.	**Institutions**	MCA (FT) 3 Yrs.	Phone No.
Other Institutions					
35	2002	1	DSMS Buisness School	60	0343-2532946/47/48
36	2003	2	Techno India, Dharmapur, Shantiniketan on G T Road, Chinsurah, Hooghly – 712 101.	60	2680-2389/6565.
37	2003	3	Management Institute Durgapur	60	0343-2520880/ 2520712/13
38	**2003**	**4**	Techno India Institute of Technology, EM-4/1, Sector-V. Salt Lake City, Kolkata-700 091.	60	033-2443-0454/ 0457/0710.
			GROUP TOTAL	240	
Government Engineering Colleges					
39	2001	1	Govt. Engg. College, Kalyani University, Nadia.	40	2582-1309/2582-6680
			GROUP TOTAL	40	
			GRAND TOTAL	2429	

4.4.2 Trend in growth of Institutions conducting MCA course in the State :



Trend in increase of availability of approved seats in MCA course in the State :



4.5 STATUS OF NBA ACCREDITATION OF DIFFERENT ENGINEERING & TECHNOLOGY COLLEGES :

4.5.1. Status of NBA Accreditation for Govt. Engineering and Technologes for UG Courses

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
1	Jalpaiguri Govt. Engineering College	UG-Mechanical	1968	Yes	Accreditated w.e.f 26.02.2009 for three Years	
2		UG- Electrical	1968	Yes	Accreditated 8.7.09 w.e.f. 3 yrs.	NBA Team visited & Result Awaited for 4 Courses
3		UG- Civil	1968	Yes		
4		UG- Electronics Communication	2000	Yes	Accreditated w.e.f 26.02.09 for three years	
5		UG-Computer Science & Engg.	2000	Yes	Fresh Application sent for accreditation	NBA Team visited & Result Awaited
6		UG-Information Technology	2001	Yes		
1	Kalyani Govt. Engineering College	UG-Mechanical	1995	Yes	Accreditation Expired in Sept, 2007	NBA Team visited & Result Awaited
2		UG-Electrical	2005	No	Not Applicable	
3		UG-Electronics & Communication	1995	Yes	Accreditation Expired in Sept, 2007	NBA Team visited & Result Awaited
4		UG-Computer Science & Engineering	2001	Yes	Accreditation Expired in Sept, 2007	NBA Team visited & Result Awaited
5		UG-Information Technology	2000	Yes	Accredited w.e.f. 19.07.08 for three years	
1	Govt. College of Engineering and Textile Technology, Serampore	UG-Textile	1994	Yes	Accredited w.e.f. 19.07.08 for five years	
2		UG-Computer Science & Engineering	2001	Yes	FreshApplication sent for accreditation	Not granted

3		UG-Information Technology	2000	Yes	Fresh Application sent for accreditation	Not granted
4		UG-Apparel Production	2007	No	Not Applicable	
1	Govt. College of Engineering and Textile Technology, Berhampore	UG-Textile	1994	Yes	Accredited w.e.f 19.07.08 for 5-years.	
2		UG-Computer Science & Engineering	2001	Yes	Fresh Application sent for accreditation	Not granted yet
1	Govt. College of Engineering and Leather Tech	UG-Leather	1994	Yes	Accreditated w.e.f.15.3.2012 for 3-years	
2		UG-Computer Science & Engineering	2001	Yes	Not eligible to discontinuation	
3		UG-Information Technology	2000	Yes	Not eligible due to discontinuation	
1	Govt. College of Engineering and Ceramic Technology	UG-Ceramic	1994	Yes	Accredited w.e.f. 19.07.08 for three years	
2		UG-Computer Science & Engineering	2001	Yes	Fresh Application sent for accreditation	NBA Team visited & Result Awaited
3		UG-Information Technology	2000	Yes	Accredited w.e.f. 26.02.09 for three years	

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
4.5.2. Status of NBA Accreditation for Govt. Engineering and Technology Colleges for PG Courses						
1	Jalpaiguri Govt. Engineering College	PG-Electrical Engineering	2009	No		
2		PG-Mechanical Engineering	2009	No		
1	Kalyani Govt. Engineering College	PG-Computer Science & Engineering	2003	Yes	Applied	Applied Inspection completed result awaited
2		PG-Electronics & Communication Engineering	2003	Yes	Not applied	
3		PG-Production	2003	Yes	Not applied	
1	Govt. College of Engineering and Textile Technology, Serampore	PG-Textile, Technology	2000	Yes	Accredited w.e.f. 19.07.08 for five years	
2		PG-Textile, Chemical Processing	2008	No		
3	Govt. College of Engineering and Leather Technology	PG-Leather	2005	Yes		Applying for re-accreditation result awaited
4	Govt. College of Engineering and Ceramic Technology	PG-Ceramic	2006	Yes	Accredited w.e.f. 15.09.11 for 3-years	
Status of NBA Accreditation for Self-Financing Engineering and Technology Colleges						
1	Haldia Institute of Technology	UG Chemical Engg.	1996	Yes	Accredited w.e.f. 21-01-08 for 3 years	
2		UG Computer Science and Engg.	1996	Yes	-Do-	
3		UG Electronics & Instrumentation Engg.	1996	Yes	-Do-	
4		UG Electronics & Communication Engg.	1998	Yes	-Do-	
5		UG Mechanical Engg.	2000	Yes	-Do-	
6		UG Bio- Technology	2001	Yes	-Do-	

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
1	College of Engineering and Management, Kolaghat	UG Computer Science and Engg	1998	Yes	Accreditation expired on 11-07-07 and applied on 07-02-07 for re-accreditation.	
2		UG Electronics & Instrumentation Engg.	1998	Yes	-Do-	
3		UG Electrical Engg.	1998	Yes	-Do-	
4		UG Information Technology	2001	Yes	Fresh application sent for accreditation on 07-02-2007.	
5		UG Electronics & Communication Engg.	2002	Yes		Eligible but not yet applied for accreditation.
1	Heritage Institute of Technology, Kolkata	UG Information Technology	2001	Yes	Accredited w.e.f. 26-02-09 for 3 years.	
2		UG Applied Electronics & Instrumentation Engg.	2001	Yes	-Do-	
3		UG Electronics & Communication Engg.	2001	Yes	-Do-	
4		UG Bio- Technology	2002	Yes	-Do-	
5		UG Computer Science and Engg	2001	Yes		Eligible but not yet applied for accreditation.
1	JIS College of Engg.	UG Electronics & Instrumentation Engg.	2002	Yes	Accredited w.e.f. 26-02-09 for 3 years	
2		UG Information Technology	2000	Yes	-Do-	
3		UG Electrical Engineering	2000	Yes	Accredited w.e.f. 04-01-13 for 2 years	Provisionally accrediated
4		UG Electronics & Comm. Engg.	2000	Yes	Accredited w.e.f. 04-01-13 for 2 years	Provisionally accrediated
5		UG Computer Science and Engg.	2000	Yes	Accredited w.e.f. 04-01-13 for 2 years	Provisionally accrediated

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
6.	JIS College of Engg.	PG in electrical Device & Power Systems		Yes	Accredited w.e.f. 04-01-13 for 3 years	Accrediated
7.		PG in Mobile Communication & Network Tech.		Yes	Accredited w.e.f. 04-01-13 for 3 years	Accrediated
1	Asansol Engi-neering College, Asansol,	UG Electronics & Communication Engg.	1998	Yes	Accreditation expired in March, 2009.	Applying for re-accreditation.
2		UG Computer Science and Engg.	1998	Yes	Accredited w.e.f. 12-09-07 for 3 years	-Do-
3		UG Electrical Engg	1998	Yes	-Do-	-Do-
4		UG Information Technology	1998	Yes		Eligible but not yet applied for accreditation.
5		UG Applied Electronics & Instrumentation Engg.	2002	Yes		-Do-
6		UG Mechanical Engg.	2003	Yes		-Do-
1	Bengal College of Engineering & Technology	UG Bio- Technology	1998	Yes	Accredited w.e.f. 04-01-13 for 2Years.	Povisionally Accrediated
2		UG Electronics & Communication Engg.	2001	Yes	-Do-	-Do-
3		UG Computer Science and Engg	2001	Yes	-Do-	-Do-
4		UG Information Technology	2001	Yes	Accredited w.e.f. 16-03-07 for 3Years.	Applying for reaccrediation
5		MBA	2004	Yes	-Do-	-Do-
6		UG Applied Electronics & Instrumentation Engg.	2004	Yes	-Do-	-Do-
7.		UG – Electrical and Electronics Engg.		Yes	Accredited w.e.f. 04-01-13 for 2Years.	Povisionally Accrediated

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
8.	Bengal College of Engineering & Technology	UG Mechanical Engg.	2008	No		Not yet eligible for accreditation
9.		UG Civil Engineering	2008	No		Not yet eligible for accreditation
10.		PG Bio- Technology (M.Tech.)	2007	Yes		
1	Dr. B.C. Roy Engineering College	UG Computer Science and Engg	2000	Yes	Accredited w.e.f. 19-07-08 for 3 years	
2		UG Electronics & Communication Engg	2000	Yes	-Do-	
3		UG Electrical Engineering	2000	Yes	-Do-	
4		UG Information Technology	2000	Yes		Eligible but not yet applied for accreditation
5		UG Electronics & Instrumentation Engg	2002	Yes		-Do-
6		UG Mechanical Engg.	2003	Yes		-Do-
7		Master of Business Administration	1999	Yes		-Do-
8		Master of Computer Application	2005	Yes		
9		PG Electronics & Communication Engg	2007	Yes		
10		PG Electrical Engg.	2007	Yes		

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
1	Narula Instt. of Technology	UG Electronics & Communication Engg	2001	Yes	Accredited w.e.f 19-07-08 for 3 years.	
2		UG Electrical Engineering	2002	Yes	-Do-	
3		UG Information Technology	2001	Yes	Accredited w.e.f 04-12-08 for 3 years.	
4		UG Computer Science and Engg	2001	Yes		Not accredited
5		UG Civil Engg.	2007	No		Not eligible
6		Master of Computer Application	2003	No		-Do-
7		PG Computer Science and Engg	2007	No		Not eligible
8		PG Electronics and Communication Engg.	2008	No		Not eligible
1	Institute of Engineering and Management	UG Electronics & Communication Engg	1997	Yes	Accredited w.e.f. 11-06-05 for 5 years	Applying for re-accrediation
2		UG Computer Science and Engg	1997	Yes	Accredited w.e.f. 20-07-05 for 3 years	NBA team visited and result awaited
3		UG Information Technology	1999	Yes	Accredited w.e.f. 31-03-06 for 3 years	Applying for re-accrediation
4		PG Electronics and Communication Engg.	2006	Yes		Eligible but not yet applied for accrediation.
5		PG Computer Science and Engg	2008	No		Not eligible
6		PG Information Technology	2008	No		Not eligible

Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
1	Netaji Subhas Engineering College	UG Computer Science and Engg	1998	Yes	Accreditation expired on 18-02-2008 and applied for re-accreditation on 17-10-2008.	NBA team visited but result awaited.
2		UG Electronics & Communication	1998	Yes	Accreditation expired on 18-02-2008 and applied for renewal	-Do-
3		UG Electrical Engineering	1998	Yes	Accreditation expired on 18-02 -2008 and applied for renewal	-Do-
4		UG Information Technology	1998	Yes	Accredited w.e.f. 18-07-08 for 3 years.	
5		UG Applied Electronics & Instrumentation Engg.	2005	No		
6		UG Bio-Medical	2003	Yes		Not yet applied for accreditation.
7		PG Electronics & Communication Engg	2008	No		Not yet eligible
8		PG Control and Instrumentation Engineering	2008	No		Not yet eligible
9		PG Computer Science and Engg	2008	No		Not yet eligible
1	MCKV Institute of Engg.	UG Computer Science and Engg	1999	Yes	Accredited w.e.f. 17-09-2009 for 3 years	
2		UG Electronics & Communication Engg	1999	Yes	Accredited w.e.f. 17-09-2009 for 3 years	

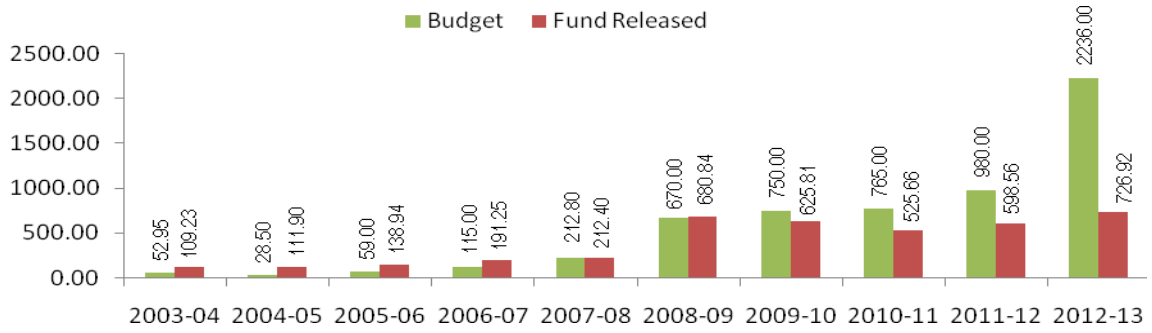
Sl. No.	Name of the Institutions	Name of the Course	Year of Introduction	Eligibility for Accreditation as on Date	Present Status	Remarks
1	Guru Nanak Institute of Technology	UG Electronics & Communication Engg	2003	Yes	Accredited w.e.f 10-07-09 for 3 years.	
2		UG Electrical Engineering	2003	Yes	Accredited w.e.f 10-07-09 for 3 years.	
3		UG Applied Electronics & Instrumentation Engg.	2003	Yes	Accredited w.e.f 10-07-09 for 3 years.	
4		UG Computer Science and Engg	2003	Yes	Accredited w.e.f 10-07-09 for 3 years.	

4.6 STATE GOVERNMENT FUND SANCTIONED AND RELEASED :

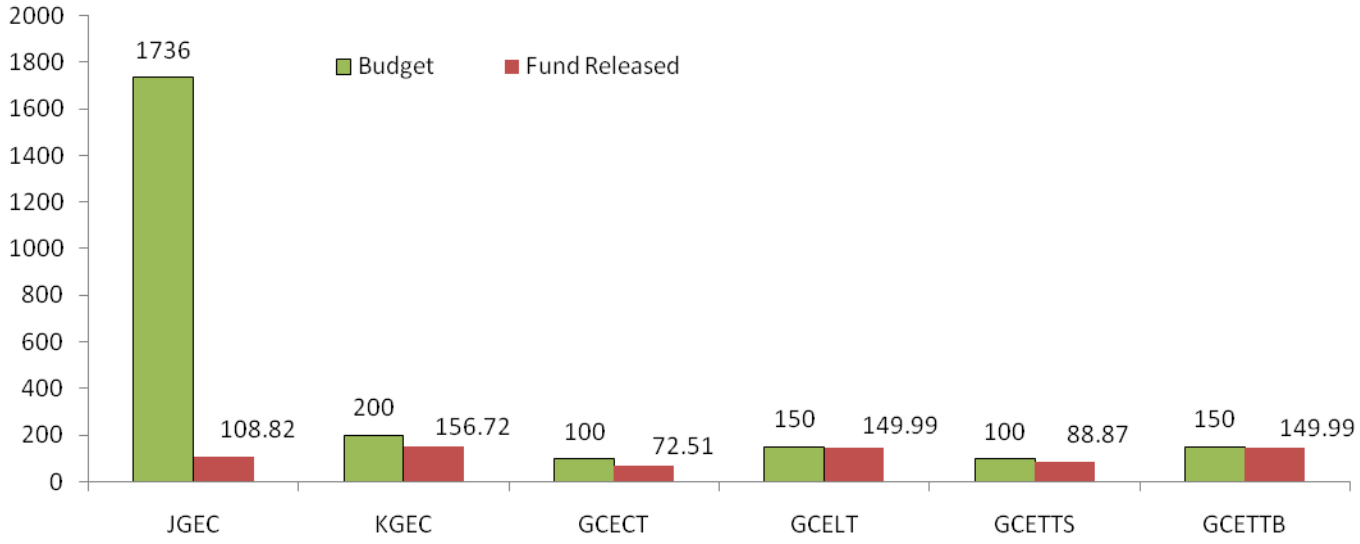
4.6.1 Development under the Major Plan Head '2203' in 6(six) Government Engineering & Technology Colleges for the year **2012-2013**.

The fund under this head has been mainly utilized for different development schemes of laboratory, library, workshop, etc. purchasing furniture for Office, hostel, Colleges, etc. and for A.M.C. of various equipment. The fund has also been utilized for setting up of the laboratory and purchase of books & journals for introduction of post-graduate courses and also for introduction of under graduate courses.

Budget Vs. Fund Released under the Head '2203' – year wise (Rs. In Lakh) :



Budget Vs Fund Released under the Head '2203' – College wise : 2012-13



Under the major head of account "2203-00-112-State Plan"

1. Funds have been released for purchase of materials, equipment etc. for various deptts, campus wise network project, subscription of e-journal and AMC etc.at **Jalpaiguri Govt. Engg. College, Jalpiguri.**

2. Purchase of computer, printer, scanner, UPS, LCD Projectors, Laptop, computer peripherals, instrumental accessories, equipment, software, furniture, books, renewal of internet connectivity, etc. have been made for infrastructural development for **Kalyani Govt. Engineering College, Kalyani.**

3. Expenditure has been made for purchase of furnitures, development of laboratories, of Electrical Engg., Computer Sc. & Engg., Textile Engg., Mechanical Engg., Chemistry Deptt., and surveilence system at **Govt. College of Engineering & Textile Technology, Berhampore.**

4. Fund has been released for purchase of equipments, chemicals, softwares, books, mandatory e-journals and AMC at **Govt. College of Engineering & Leather Technology, Kolkata.**

5. Fund has been released for purchase of equipment, furnitures, books and journals and AMC for various departments at **Govt. College of Engineering & Textile Technology, Serampur.**

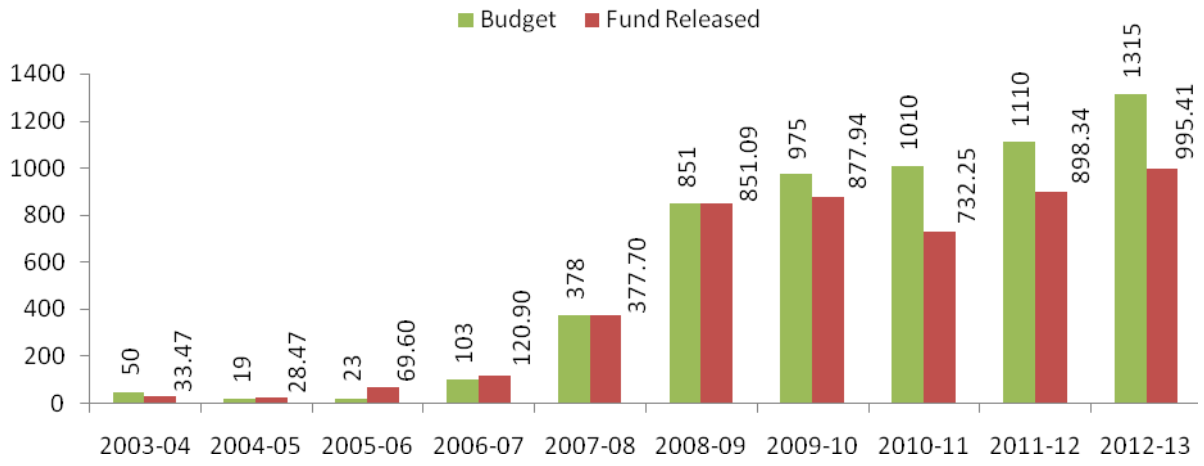
6. Fund has been released for purchase of material, equipments, books, national and international journals, softwares etc. at **Govt. College of Engineering & Ceramic Tech., Kolkata.**

4.6.2 Development under the Major Plan Head '4202' in 6(six) Government Engineering & Technology Colleges for the year 2012-2013.

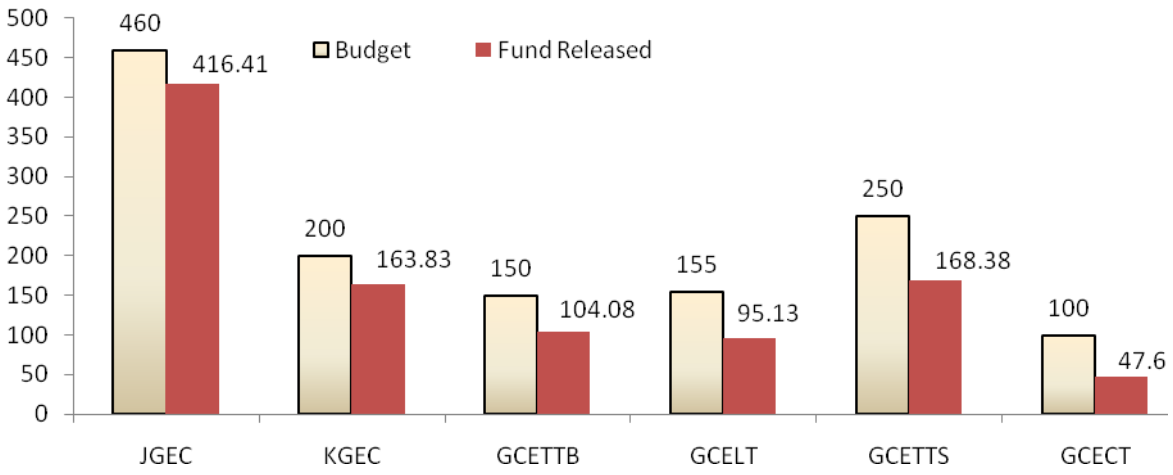
The fund under this head has been mainly utilized for capital expenditure i.e. for construction of new building, renovation and repair works and other civil and electrical works.

Budget Vs Fund Released under the Head '4202' – year wise : 2012-13

Fund sanctioned over the last five years has an exponential growth :



Budget Vs Fund Released under the Head '4202' – Institution wise : **2012-13**



Under the major head of account "4202-02-105-State Plan"

1. Funds have been released for construction & Electrical Works of College Auditorium, Extension of Boys' Hostel, Extension of Central Library, LTOH line to UG Electrical Cable Work, Campus beautification, vertical extension of 2nd Floor of Administrative Building (remaining portion), Development of Play ground, Water Supply Scheme etc. at JGEC, Jalpaiguri.

2. Funds have been released for Horizontal Extension of 1st & 2nd floor of MSB Building,

Vertical Extension of Mechanical Workshop Building, Annual Maintenance of different buildings & Electrical Installation and Sanitary & plumbing work, Construction of Cycle Stand etc. at KGEC, Kalyani. [A special fund has been released for expansion of KGEC, Kalyani under OTACA Scheme]

3. Funds have been released for Construction & Extension of Boys' Hostel Building, Construction & Renovation of 3rd Floor of Boys' Hostel Building, Construction of Auditorium & Extension of Auditorium Building & Guest House at GCE&TT, Serampore.
4. Funds have been released for Construction of New Boys' Hostel and extension of several buildings at GCE&TT, Serampore.
5. Funds have been released for construction of G+3 Annex Extended Building & Electrical installation inside newly constructed G+1 Building etc. at GCE&LT, Kolkata. [A special fund has been released for construction of TTSC at Bantala under OTACA Scheme].
6. Funds have been released for Civil & Electrical Work at Auditorium at GCECT, Kolkata.

4.7 LATERAL ENTRY SCHEME :

In pursuance of the scheme of All India Council for Technical Education (AICTE), the State Government has extended the scope of degree level Engineering Education to the diploma holders through the introduction of 'Lateral Entry Scheme' for admission of the diploma holders in degree Engineering / Pharmacy of the State directly into 2nd Year /3rd semester of 4-Year course from the academic session 2001-2002. Under this scheme, diploma holders from the Polytechnic Institutions with 45% marks in aggregate have got the opportunity for admission after qualifying a State Level Common Entrance Test JELET conducted for this purpose. The intake capacity is upto the extent of 20% of the total approved intake along with the vacant seats of the first year. From the academic session of 2008-09 students with requisite marks in B.Sc. are also made eligible for admission under the Scheme as per provision of the AICTE.

4.8 FINANCIAL ASSISTANCE TO POOR & MERITORIOUS STUDENTS STUDYING IN ENGINEERING & TECHNOLOGY COLLEGES :

4.8.1 West Bengal Government Merit-Cum-Means Scholarship Scheme :

In terms of Notification vide No. 401A-Edn(T) dt. 25.4.2007 a new scholarship scheme known as "West Bengal Government Merit-Cum-Means Scholarship Scheme" has been introduced from the academic session of 2006-07 in the State for the students studying

in degree level Government & Government aided Engineering & Technology Colleges in the year 2006. Since the year 2007, this scheme is opened for all degree level Engineering & Technological Institutions including self-financing institutions. This scheme has now renamed as Swami Vivekananda West Bengal Govt. Merit-cum-Means Scholarship Scheme.

The scholarship amount is Rs.16,800/- per student per year. In the session 2010-11 this Directorate has selected 1086 candidates (fresh 200 and renewal 986) as MCM scholarship holder. For undergraduate level scholarships, candidates must obtain at least 75% marks consisting of two language subjects and three best elective subjects. Students who are enrolled in the first year of Under Graduate Course after passing the H.S Examination or equivalent in the same year will be eligible to apply for this year's Scholarship Scheme.

In the academic session 2012-2013 a total number of 1911 students have been awarded the said scholarship out of which the fresh candidates is 638 and remaining 1273 students have been awarded as continued receipients (renewal case).

No student was allowed to receive cheque of MCM Scholarship for 2010-11 if he/she already enjoys any other scholarship / stipend (other than MCM scholarship) either from State or Central Government for the same course of students.

It is also worthwhile to mention in this context that the student who are already enjoying Half/Full Free studentship from the college will have no bar of receiving MCM Scholarship or vice versa. **From 2011-2012 all UG / PG Courses (Engg. & Tech.) and other professional courses approved by AICTE have been brought under the purview of MCM Scheme**.

4.8.2 Financial assistance to poor and meritorious students of Private unaided Engineering Colleges in this State under the West Bengal Freeship Scheme (WBFS) :

With the enhancement of tuition fees, the Fee Structure Committee has also recommended for provision of free studentship to the meritorious and economically backward students allowing full free studentship to at least 10% of the students and half free ship to at least **10%** of the students of their approved annual intake against the management quota of 10% of the approved intake sanctioned by the State Government.

4.9 SIGNIFICANT POLICIES ADOPTED FOR EFFECTIVE GOVERNANCE OF PRIVATE SELF-FINANCING INSTITUTIONS :

4.9.1. Admission through single window system :

Except the Management Quota (10%), the entire seats (90%) are allotted to the students by the Central Selection Committee (Engineering & Technology) from the merit list of JEM/AIEEE through single window system.

4.9.2 Conduct of On-Line Counseling for admission to Degree Level Engineering and Technology Program:

From the academic year 2012-13 State Government has introduced the Online Counseling Program conducted by the West Bengal Joint Entrance Examinations Board in collaboration with NIC, New Delhi

4.9.3 Restructuring of the Governing Body and its proper functioning as per guidelines of AICTE :

Due attention has been given for constitution of the Governing Bodies of the Colleges following AICTE norms. The State Government has taken pro-active role towards their proper functioning. The Colleges conduct the Governing Body meetings at regular intervals with appropriate agenda items where Govt. in the Higher Education Department, Directorate of Technical Education and State Technical University participate as members. **It may be stated that at present there are State Govt. Nominees in the G.B. of all the Self-financing Engg. & Tech.Colleges.**

4.9.4 Admission against Management Quota:

The self-financing degree level Engineering & Technology Institutions are filling up 10% of their approved intake directly through Management Quota has approved by the State Government. The Management Quota is to be filled up stream-wise from the merit listed candidates of WBJEE/AIEEE. Registration of students admitted under management quota stream-wise is to be completed first with the WBUT i.e. prior to the registration of other students admitted through the central counseling process.

4.9.5 Fee-structure of various courses in Private Engineering Colleges:

This is controlled by the Fee Structure Committee duly constituted by the State Government. Fees for all the degree level professional institutions are suggested by this Committee.

4.9.6 Expansion in Engineering and Technology Program

In the academic year 2012-13, one new Self-financing Engineering & Technology.College namely Batanagar Institute of Engineering & Management & Science and one new Self-financing Management College namely IMS Business School have been established. Up to the academic year 2012-13, there are 92 Engineering & Technology Institutions with 34,305 approved intake, 56 Management Colleges with 4890 approved intake and 39 MCA Colleges with 2429 approved intake. Up to 2012-13 academic year,11 M.Tech. Courses have been approved in 5 Govt. Engg. & Tech.Colleges. 86 M.Tech. Courses have been approved in 29 Self-financing Engg. & Tech. Colleges and 22 M.Pharm Courses have been approved in 7 Self-financing Pharmacy Colleges.

4.9.7 Accrediation Status

In the academic year 2012-13, 4(four) B.Tech. Course conducted by Bengal College of Engg. and Technology, Durgapur with effect from 04.01.2013 for 2-years and 5 B.Tech. course conducted by JIS College of Engineering have been accreditated with effect from 04.01.2013 for 2/3 years by National Board of Accreditation, New Delhi.

4.9.8 Autonomus College

In the academic year 2012-13, one Self-financing Engg. & Tech. College namely JIS Colleges of Engg. & Tech., Kalyani have obtained autonomous college status from UGC.

4.10 SIGNIFICANT POLICIES ADOPTED FOR GOOD GOVERNANCE OF GOVERNEMNT ENGINEERING & TECHNOLOGY COLLEGES:

4.10.1 Restructuring of the Governing Body:

The Governing Bodies of all 6 (six) degree level Government Engineering & Technology Colleges have been restructured with more powers and functions vested on the Governing Body and with more members from the industry houses. In many of the Governing Bodies the Chairman himself is from the industry so that appropriate suggestions can be given by the members of the Governing Body for the development of such professional Colleges. After the implementation of the Technical Education Quality Improvement Programme (TEQIP) all the six (06) Government Engineering & Technology Colleges are enjoying autonomy to some extent and as such the decision of the Governing Body and its functioning is important for smooth and proper running of these Colleges.

4.10.2 Block Grant System and sanction of fund :

From the last quarter of the financial year 2006-2007, the block grant system of sanction of fund has been introduced in all the 6(six) Government Engineering & Technology Colleges. In case of 4 (four) Government Engineering & Technology Colleges under TEQIP i.e. Jalpaiguri Govt. Engineering College, Jalpaigur ; Kalyani Govt. Engineering College, Kalyani; Govt. College of Engineering & Textile Technology, Serampur and Government College of Engineering & Ceramic Technology, Kolkata, block grant system was introduced in past phase with the implementation of institutional reforms towards financial autonomy and lastly the same has been extended to two other Government Engineering & Technology Colleges i.e. Govt. College of Engineering &Textile Technology, Berhampur and Govt. College of Engineering & Leather Technology, Kolkata. Under the block grant scheme the expenditure for non-salary non-plan items as a whole are allotted as a grant-in-aid where the institutions are having their autonomy to utilize the fund as per their institutional requirement for improvement of teaching and learning process. Under the financial autonomy the institutions can retain and utilize the entire tuition fees and other development fees collected. Moreover, the institutions are permitted to generate, retain and utilize the revenue internally generated (IRG) through calibration & training, consultancy services, sponsored research programme, educational programme, Self-financing degree programme, Industry Institute Interaction, Commercial Utilization of availability facilities etc. Besides this Institutitons have also been permitted to operate four funds i.e. corpus fund, staff development fund, departmental fund and maintenance fund to ensure sustainability of the reforms made to their institutes.

4.10.3 Constitution of Financial Management Committee (FMC) :

The State Government has also constituted the Financial Management Committee in each College for optimum utilization of the block grant fund with accountabiality and other related matters pertaining to non-plan non-salary item of expenditure . Moreover, plan and non-plan fund requirements under the overall control of the Governing Body/ Board of Governors of each of these Institutions where accountability and transparencies are maintained beyond the given autonomy.

4.10.4 Financial Assistance to Poor and Meritorious Students :

In the Government College of Engineering & Technology also the system of free studentship and half free studentship is present for the poor but meritorious students. So that good students are not suffered due to financial paucity. State Government has

introduced 10% full-free studentship and 10% half-free studentship vide Government Order No. 416-Edn(T) dt. 27th July, 2004. for these Institutions.

4.10.5 Development Activities under “2203” and “4202” Plan Head :

Develoment activities have been undertaken as Six (6) Government engineering and Technology Colleges of the State. Details have been mentioned under Sl. No. 4.6 of this Chapter.

4.10.6 Autonomus College :

In the academic year 2012-13, 2 Govt. Engg. & Tech. Colleges namely Govt. College of Engg. & Ceramic Tech., Kolkata and Jalpaiguri Govt. Engg. College, Jalpaiguri have obtained Autonomus College status from UGC.

4.10.7 One Time Additional Central Assistance (OTACA) :

Under this scheme Rs. 10,00,00,000/- (Central Share Rs. 3,00,00,000/- and State Share Rs. 7,00,00,000/-) has been sanctioned for expansion of Kalyani Govt. Engineering College under OTACA Scheme. Rs. 11,95,06,000/- (Central Share Rs. 3,58,52,000/- and State Share Rs. 8,36,54,000/-) has been sanctioned for construction of proposed Tanery Training and service Centre (TTSC) at Bantala by Government College of Engineering and Leather Technology, Kolkata under OTACA Scheme.

4.10.8 Participation in the Science Congress :

Govt. College of Engineering & Leather Technology has participated in 100th year of National Science Congress exhibition.

4.10.9 Establishment of New Government Engineering and Technology Colleges:

It has been decided that a new Government engineering College will be established at the district Purulia under Special Backward Region Grant Fund (Special BRGF). Another Government Engineering and Technology College will be established at District Coochbehar under State Plan. Land identification has been done and preliminary project reports have also been prepared.

4.10.10 Department of Industrial Policy and Promotion (DIPP):

Government College of Engineering and Leather Technology, Kolkata is participating under the DIPP Project of Ministry of Commerce and Industry, Govt. of India, for the conduct of Training program.

4.10.11 Research facility and other achievements:

- Collaborative Patents by **Govt. College of Engg. & Leather Technology, Kolkata** and National Research Centre on Mithun (ICAR), Nagaland, Govt. of India.
- Tie-up of **Jalpaiguri Govt. Engg. College, Jalpagiuri** with Amrita Viswa – Vidyapeetham for INDO-US Inter-University Collaborative initiative in Higher Education and Research through a Special Satellite Network established by ISRO.
  Jalpaiguri Govt. Engg. College, Jalpagiuri is the Nodal Centre for Prime Minister Gram Sarak Yojana (PMGSY) under NRRDA, Govt. of India covering entire North Bengal and Sikkim. A MOU has been signed by the Institute with Cognizant Technology Solution towards establishment of an in campus school for development of soft and communication skill of the students.

- Academic tie-up of **Govt. College of Engg. & Textile Technology, Serampore** with Global Institutions like Manchester University (UK), and I tech. (France). The same college has formed industry – tie-up with SDC, Claimant Dystar, Infosys and Wipro.

- Shri Satyen Mondal, Assistant Professor, Department of Information Technology of **Kalyani Govt. Engg. College, Kalyani** received Young Teacher Award along with research grant from AICTE. The Institute, KGEC, Kalyani has signed agreement for industry –institute partnership with Ericsson India Pvt. Ltd. And published 25 research papers in National and International Journals.

- Faculty members of various departments of **Govt. College of Engg. & Textile Technology, Berhampore** have publications of 2 books, 3 chapters of books and 27 referred journals. Many of the faculty members have attended 6 international conferences.

- Faculty members of **Govt. College of Engg. & Ceramic Technology, Kolkata** have 8 research projects. Prof. Saibal Ray and Prof. Utpal Mukhopadhyay have jointly published a book namely “Accelerating Universe : The role of dark energy”. Faculty members of the college have 25 paper publications in various national and international journals.

4.11 PROHIBITION OF RAGGING:

The State of West Bengal has formulated the Prohibition of Ragging Act in 2000 and rules thereof in 2001. The Act and Rules for Prohibition of Ragging issued by the State Government have been circulated to the Institutions to display the same in proper places of the Institutions for information of the students and all other concerned persons. Anti Ragging Committee and Anti Ragging Squad have also been formed in each and every Institution. AICTE notifications in this regard have also been circulated to all the colleges under this Directorate time to time. State Government has also constituted an Appellate Committee in this regard. Necessary measures as per the Prohibition of the Acts and Rules are taken from time to time in case of any incidence of ragging. Measures have also been taken to provide separate hostels for the 1-year students as far as possible in the Government Engineering & Technology Colleges.

Directorate of Technical Education time to time sends guidelines towards prohibition of ragging to all the Institutions under its purview. Honorable Supreme Court's guidelines (issued on May, 2009) on prohibition of ragging has also been circulated amongst the Institutes. In terms of this guidelines Institute Level. University level and District level monitoring are to be done. Constitution of Ragging Monitoring Cell at the State Level is under process.

4.12 RTI related activities :

Directorate has already appointed State Public Information Officer & Appellate Authority to deal with the RTI related applications. Moreover all the Government Engineering & Technology and Grant-in-Aided Self Financing Engineering & Technology colleges have been instructed to appoint Public Information Officer and Appellate Authority within the jurisdiction of the college.

4.13 INTRODUCTION OF NEW COURSES IN PRIVATE ENGINEERING & TECHNOLOGY COLLEGES :

The State Government has taken a policy to encourage Private Institutions to introduce core disciplines (Civil, Electrical, Mechanical, etc.). Accordingly many such courses have been introduced.

4.14 PERFORMANCE IN DIFFERENT COMPETITIVE EXAMINATION LIKE GATE, CAT:

The students of different Government Engineering & Technology Colleges are performing good results in the competitive examination for the Higher Studies like GATE for Post Graduate Studies and CAT for Post Graduate Management Studies. Even the students in some of Private Engineering Colleges have scored very high percentile/GATE score as well as CAT score.

4.15 TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP)

Under World Bank funded Technical Education Quality Improvement Programme (Phase-I), the State Govt. released full amount of Life Time Allocation of Rs. 147.097 crore for Project implementation which has been allmost fully utilized by the Programme Institues (11 in number) and State Project Facilitation Unit. TEQIP Phase-I started a reform process in 2004/2005 and ended in March, 2009.

To continue the development activities initiated through TEQIP-I, a sequel of project is planned as TEQIP Phase-II on 75:25 (G.O.I.: State) fund sharing basis. For the financial year 2011-12 Rs.27 crore has been provided as Central Share and Rs. 9 crore as State Share in relevant Heads of Accounts. Memorandum of Understanding (MoU) has already been signed by the State with the Ministry of Human Resource Development, Govt. of India. The National Project Implementation Unit at New Delhi has already intimated the State Govt. the names of the selected 11 Institutions under Sub-component 1.1 and 4 Institutitons under Sub-componenet1.2. In the year 2012-13, Rs. 7 crore 29 lakhs has been sanctioned as Central Share and Rs. 2 crore 43 lakhs has been sanctioned as State Share for the participating Institutes. Under the TEQIP Phase-II the thrust areas are as follows:-

- Institutions under 1.1
  Strengthening of Institutions for enhancement of Learnaing Outcome and Employability of Students.
- Institutitons under 1.2

  Strengthening of Institutions for Quality enhancement of Post Graduate Education, Research, Inovation, and Industry Institute Interaction.
- Establishment of Cente of Excellence

  10 proposals for establishment of Centre of Excellence for obtaiing grant of Rs. 5 crore per Center, from three participating Universities and one Private Self-financing Institute have been forwarded to the National Project Implementation Unit in New Delhi for consideration.

CHAPTER – 5

UNIVERSITIES

5.1 General Information

5.2 Highlights of Universities

5.3 Bengal Engineering & Science University

5.4 Presidency University

5.5 Sidho-Kanho-Birsha University

5.6 Gour Banga University

5.7 North Bengal University

5.8 Rabindra Bharati University

5.9 West Bengal State University (Barasat)

5.10 Kalyani University

5.11 Vidyasagar University

5.12 Calcutta University

5.13 Burdwan University

5.14 Jadavpur University

5.15 West Bengal University of Technology

5.16 Netaji Subhas Open University

5.17 Kazi Nazrul University

5.18 Cooch Behar Panchanan Barma University

5.19 Diamond Harbour Women's University

CHAPTER – 5

UNIVERSITIES

5.1 GENERAL INFORMATION :

A bill for upgradation of Presidency College to the status of University has duly been passed. This would enable this premier institution of education of our country to function more efficiently as a teaching.training and research centre in various branches of knowledge.

Presidency University has been set up by virtue of Presidency University Act, 2010 under notification No. 1047-L dated 07-07-2010. 27th July, 2010. Thereafter, vide this Department notification No. 694-Edn(U) dated 14/12/2010 the Governor was pleased to appoint 16th December 2010 as the day with effect from which, and until the appointed day all the functions and powers of the University, the Court, the Executive Council, the Faculty Councils for Post-graduate and Undergraduate Studies, the Boards of Studies, the Finance committee and all other authorities to be constituted under this Act or the Statute.

The matter of setting up of a centre of A.M.U. in Murshidabad district is under active consideration of the Govt. Recently some positive response has been received from the concerned university. The Govt. of West Bengal has identified the required lands for the purpose and sent the particulars of the land to the A.M.U. The team of 5 officials including Vide-Chancellor of the University have recently visited the site. The matter of transfer of 259.74 acres of land is now in process. Recently a building has been taken temporarily to launch the M.B.A. and Law course.

The Govt. of West Bengal in the Department of Higher Education has established one new university named Sidho-Kanho-Birsa University in the district of Purulia.

5.2. HIGHLIGHTS OF UNIVERSITY SECTOR DURING 2012-2013

University Branch deals with all State-Aided Universities under the administrative control of Higher Education Department & West Bengal State Council of Higher Education.

Total number of State-aided Universities within the purview of Higher Education Department is 17 (seventeen). These are –

1. University of Calcutta (1857),
2. Jadavpur University (1955),
3. University of Burdwan (1960),
4. University of Kalyani (1960),
5. Rabindra Bharati University (1962),
6. University of North Bengal (1962),
7. Vidyasagar University (1981),
8. Netaji Subhas Open University (1997),
9. W.B. University of Technology (2000),
10. Bengal Engineering and Science University (2004),
11. West Bengal State University, Barasat (2008),
12. Gour Banga University (2008),
13. Presidency University (2010),
14. Sidhu Kanho Birsha University (2010),
15. Kazi Nazrul University (2012),
16. Cooch Behar Panchanan Barma University (2012),
17. Diamond Harbour Women's University (2012).

5.3 Bengal Engineering and Science University (BESU), Shibpur

The National Development Council has approved proposal (under central sector scheme) for up-gradation of seven selected technical institutions during 11th Five year plan period and BESU, Shibpur is one of them. Established way back in 1856, erstwhile Bengal Engineering College has been in existence for more than 150 years. From a state college, it became a deemed university in 1992. Subsequently, through an enactment of the West Bengal State Legislature the institute was upgraded to a full-fledged State University with effect from September, 2004. At present BESU has 2400 (approximate) Students enrolled in various Under Graduate, Post Graduate and Ph.d. programmes.

The Bill for conversion of BESU to Indian Institute of Engineering, Science and Technology (IIEST) has been laid in the Parliament for legislation. The organizational and governing structure of

IIEST is proposed to be on the lines of NIT. IIEST will be 'Institute of National importance' covered under the NIT Act. Admission to IIEST for Under Graduate seats will be made through All India Engineering Entrance Examination, which is a national level examination.

Rs. 5.70 crore has been sanctioned towards various development works in the University.

5.4 Presidency University

Presidency College has been upgraded and converted to Presidency University in 2010-11 with the passing of the Presidency University Act, 2010. The Act has been further amended to include various matters relating to the development of the University into a centre of excellence.

State Government has accorded approval to the creation of 104 posts of Assistant Professors in various teaching deparments apart from converting 227 posts from the erstwhile Presidency College, and recruitment process is underway. Proposal for creation of 91 new posts of non-teaching employees is under consideration of the Government. 188 posts of non-teaching employees from Presidency College structure are to be converted to the Presidency University structure. The proposal is under consideration of the Finance Dept.

The State Government after taking into account the recommendation of Presidency Mentor Group has decided to create five posts of distinguished professorship in the University. These posts are –

a. Acharya Jagadish Chandra Bose distinguished university professorship in the natural sciences,
b. Kabi Guru Rabindranath Tagore distinguished university professorship in the humanities (in the field of literature and cultural studies)
c. Swami Vivekanada distinguished university professorship in the humanities (in the field of Philosophy, broadly defines)
d. Netaji Subhas Chandra Bose distinguished university professorship in the social sciences (in the field of economics, history and/ or political sciences.
e. Kazi Najrul Islam distinguished university professorship in the Intercultural Dialogue and Peace Studies

Further, incentive in the form of Faculty Research and Professional Development Fund has been approved at the rates mentioned below for research expenses, purchase of laptops, travel to academic conferences, etc.:

a. Guaranteed Rs. 4 lakh per year for Distinguished University Professors,
b. Guaranteed Rs. 3 lakh per year for Professors
c. Guaranteed Rs. 2 lakh per year for Associate Professors,
d. Guaranteed Rs. 1 lakh per year for Assistant Professors

Government grant for the purpose will be limited to a maximum of Rs. 7 crore per annum.

Moreover, Moving Expenses up to Rs. 2 lakh for faculty members recruited from outside West Bengal has also been approved and Government grant for the purpose will be limited to a maximum one time grant of Rs. 3 crore.

The Presidency University has been allotted 10.00 acres of land in the New Town, Rajarhat at a nominal cost of Rs. 1.00 crore per acre for setting up another campus of the University. The Government has sanctioned and released an amount of Rs. 10.00 crore for payment to HIDCO for the plot of land.

An amount of Rs. 1.72 crore has been released for various development works in the Presidency University.

5.5 Sidho-Kanho-Birsa University

Sidho-Kanho-Birsa University has been established in the district of Purulia during the year 2010-11 and it has already started its academic activities from 2011-12. Fund has been released to the University towards its development and salary and allowances of Vice Chancellor of the University. 86 Teaching posts for the University have been created; recruitment of teachers is under process and till now 53 posts have been filled up. 35 non-teaching posts and 8 posts of Officers have been created in the University.

The matter of long term settlement of land at Mouza Durku, Damda for setting up the 2nd Campus of the University is already under process. An amount of Rs. 6.65 crore has been released as Building grant in favour of the University and another Rs. 3.00 crore have been sanctioned for construction of 100 bedded girls' and boys' hostel and water supply system in the University. Amount of Rs. 77.84 lakh has been sanctioned for purchase of books and journals, computers, etc. and Rs. 72.15 lakh has been sanctioned start-up grant for purchase of lab-equipment and lab instruments.

DPR for academic building to be constructed at a cost of Rs. 19.44 crore is being prepared by the University for further augmentation of the academic infrastructure of the University.

5.6 University of Gour Banga

State Planning Board has accorded approval for 1st phase of construction works of University of Gour Banga at Malda for Rs. 83.81 crore and administrative approval has been accorded by the Finance Department for the expenditure. More than Rs.23.61 crore has been released to the University for its Construction Work. A sum of Rs. 2.00 crores has been released for purchase of laboratory equipment and a sum of Rs. 7.00 crore has been released for construction of building during the year 2011-12. GPF Rules for teaching and non-teaching employees has been implemented. Total teaching posts till date are 113 under state scheme and recruitment process for the posts has been undertaken.

GPF Rules for teaching and non-teaching employees have been implemented.

5.7 University of North Bengal

For setting up a 2nd campus of University of North Bengal at Jalpaiguri, 36.138 acres of land from the campus of Jalpaiguri Engineering College has been transferred to the University. The matter of actual settlement of land in favour of the University is under process. The University has furnished a DPR at the estimated cost of Rs. 45.20 crore which is now under consideration of the State Planning

board. A sum of Rs. 28.11 lakhs has been released towards construction of boundary wall around the campus. 23 teaching posts have been created under UGC scheme during the last year.

University is considering the proposal of introducing Post Graduate courses in Social Welfare, Hindi, Education, Food and Nutrition, Geography, Applied Mathematics, Environmental Science and Physiology, and also M.Tech course in Disaster Management & Mitigation, Renewable Energy & Energy Studies, and Non-Linear Dynamic in Control System Engineering at the Jalpaiguri campus.

University is contemplating to introduce M.A. course in Fine Arts/ Performing Arts and M.Sc. course in Teach Science from the Academic session 2012-13.

A sum of Rs. 44,03,296/- has been sanctioned for the construction of building for Food Technology Building. Another Rs. 1,03,95,062/- has been released for construction of building for Bio-informatics Department.

5.8 Rabindra Bharati University

23 teaching posts have been created during the last financial year for the University under UGC scheme. Repair and renovation work of the 'Jorasanko Thakurbari" is expected to be completed by this year.

5.9 West Bengal State University, Barasat

State Planning Board (SPB) has accorded approval for 1st phase of construction works of West Bengal State University at Barasat for Rs.65.01 crore. Rs.49,29,71,152 has so far been released to the University for its Construction Work out of the Rs. 65.01 crore approved by SPB. Out of this, Rs. 10 crore has been released during the F.Y. 2011-12. Another Rs. 5.00 crore has been released towards construction of academic and library building. Total teaching posts created in West Bengal State University are 161 under State Scheme. State Government has given concurrence to the proposal of opening GPF accounts in favour of the teachers, officers and other employees of the University.

Rs. 9.29 crore has been released towards construction of academic and other buildings on the campus. The University is operating from its own campus.

5.10 Kalyani University

36 teaching posts have been created during the last financial year for Kalyani University under UGC scheme. An International Centre for Ecological Engineering and Centre for Adult Continuing Education and Extension have also been converted into full fledged Departments of the University. 2 posts of lecturers have been sanctioned to revitalize the existing centre. A sum of Rs. 7.78 lakh has been sanctioned for the construction of Golden Jubilee Gate and Rs. 50.00 lakh for purchase of books and journals. University has decided to introduce post-graduate courses in Hindi and Sanskrit on the campus.

An amount of Rs. 1.87 crore has been released for various development works in the University.

5.11 Vidyasagar University

Vidyasagar University has introduced Post-graduate course in Santhali and Hindi Language from the current academic year. 4 posts of teaching and 3 posts of non-teaching staff have been created by the Government in the last financial year for the said P.G.course. Proposal for affiliation to undergraduate colleges for postgraduate courses is being processed by the Government.

Rs. 50.00 lakhs have been sanctioned for grant of automation of the University and Rs. 1 crore have been sanctioned for repair and maintenance of different buildings of the Vidyasagar University. Another Rs. 3.76 crore has been sanctioned for various developmental works in the University.

Rs. 49.65 lakh has been sanctioned to set up OFC based 1GBps connectivity to NKNPOP under MME-ICT.

5.12 Calcutta University

Calcutta University has taken up a program for establishment of a centre named Rabindranath Tagore Centre for Human Development in collaboration with Institute of Development Studies, Kolkata. 24 teaching posts have been created by the Government for Calcutta University in the last financial year under UGC scheme. University has introduced one year PG diploma course in Cognitive Behavioural and Existential Counselling on self financing basis in Psychology Department. University has established an Institute on Foreign Policy Studies at Alipur campus under financial assistance of GOI and State Govt. UGC has identified this university as one of the six universities of India for the establishment of Maulana Abul Kalam Azad chair. It has also introduced Arabic, Hindi and Urdu as method papers for B. Ed courses. Institute of Jute technology has been converted to Technology Department of the University. The existing employees of the Institute have come under the Pay-packets Schemes of the Government. The Government has decided in consultation with the University to establish a chair, named as "Vivekananda Chair of Social Science" with a view to commemorate under 150th Birth Anniversary of Swami Vivekananda.

The proposal for undertaking renovation and repair of various academic and hostel buildings of the University at an estimated cost of Rs. 7.08 crores is under consideration of the State Government.

Rs. 3.05 crore has been released for various development works in the University.

5.13 Burdwan University

17 teaching posts have been created during the last financial year under UGC scheme. University has celebrated its Golden Jubilee and introduced two additional B.E. programmes in Civil and Electrical Engineering with the approval of AICTE. A sum of Rs. 99.00 lakh has been sanctioned

for construction of 3 new overhead water storage tanks including allied pipeline. A sum of Rs. 49.50 lakh has been sanctioned for renovation of V.C.'s quarter at Rajbati. A sum of Rs. 1.00 crore has been sanctioned for installation of projection system (Planetarium) for Meghnad Saha Planetarium and Space Centre.

University has celebrated its Golden Jubilee and introduced two additional B.E. programmes in Civil and Electrical Engineering with the approval of AICTE. The 150th Birth anniversary of Swami Vivekananda was celebrated by installing a Statue of Swami Vivekananda in the campus of the University. An amount of Rs. 99 lakh was sanctioned for construction of 3-storeyed composite building in Golapbag Campus. The Humanities Building in the Golapbag campus is being renovated and an amount of Rs. 49.50 lakh has been released for the purpose.

5.14 Jadavpur University

The University has introduced Master's course in Construction Engineering; Laser Science and Engineering; Water Resources Engineering; Illumination Science, Engineering and Design; Environmental Biotechnology; Bioprocess Engineering and Printing and Graphics Engineering, and B. Tech course in Food Tech & Bio Chemical engineering. Approximately 200 new seats for the Post graduate courses and approximately 100 seats for Under Graduate courses under Faculty of Engineering & Technology departments have been introduced in this year excluding the new seats increased under Tuition Fee Waiver scheme, introduced by the State Government. The Chemistry Department of the University has been adjudged one of the four best University Chemistry Departments in India in the Year of Chemistry, 2011.

A series of programmes have been undertaken for remedial coaching for job entry, coaching for NET/SLET for SC/ST/OBC and other backward class communities. Full free studentship has been extended to about 730 students this year along with an additional supports of Rs. 5 lakh to the needy students from own resources.

For Jadavpur University, 49 teaching posts have been created during the last financial year under UGC scheme. M.E. courses in Nuclear Engineering, first such course in the country, has been introduced in the faculty of engineering & technology of Jadavpur University. English department of this University has been awarded with "Centre of Advance Studies" by UGC. Atomic Energy Regulatory Board, Government of India has approved a project for the Design and Construction of Gamma Radiation Processing Plant. The University has also decided to begin Modern Management Programmes, Disaster Management, Environmental Law, Construction Management, Water Resource Management and Transport Management. Fund has also been released for purchase of books and journals, furniture, electrical power augmentation and infrastructure development of electrical distribution system in the JU campus, and construction of a two-storied boy's hostel etc. A sum of Rs. 12.24 lakh has been released for the University.

In the F.Y. 2012-13 the University plans to introduce Bachelor's Degree in Games & Simulation Engineering, and Master's degree in Healthcare engineering, Safety Engineering, perceptions and

Reliability Engineering and Landscape Planning under the Faculty of Engineering. The university has planned to introduce 2 diploma courses in Safety Management with the support of CII and another in Eco-Tourism. Tagore Institute of Culture Enquires is in process for having necessary approval from the ministry of Culture, Government of India. Tagore Institute of Cultural Enquires will be functioning as Centre of the University.

An amount of Rs. 37.50 lakh has been sanctioned for construction of 600 seat auditorium in the Salt Lake campus of the University. Another sum of Rs. 1.80 lakh has been sanctioned for construction of underground water storage tank for supply of drinking water to the boys' hostels and for emergency source of water for fire-fighting.

5.15 West Bengal University of Technology

The University has completed 10th year of its functioning. It has three schools, namely, School of Engineering and Technology, School of Biotechnology and Biological Sciences and School of Management and Sciences. There are 212 affiliated colleges out of which 126 are running AICTE courses while 86 are offering non-AICTE courses. The new campus of the University is under construction at Haringhata in the district of Nadia and till now an estimated Rs. 32 cr has been spent.

The Department of Industrial Engineering & Management plans to expand with additional teaching and technical support staff along with acquisition of new laboratory facilities. The Department of Biotechnology has filed 7 national patents, 3 PCT and 2 international patents during 2010-11 and submitted 41 patent solutions or IVIN till September 2011 and earned several awards ($86,500/-) and consultancy ($ 19,500/-) in this connection since 2010. The Department of Bioinformatics is in the process of setting up a High Performance Computational Platform for working on problems involving parallel codes run on clusters.

The Department of Inspector of Colleges of the University is in the process of developing a Faculty & Infrastructure Tracking and Computer Web based Management System for its affiliated colleges to impart AICTE approved courses. It will be based on AICTE and WBUT norms and generate dynamic report on various queries. The work is expected to be completed in the financial year 2012-13.

5.16 Netaji Subhash Open University

For Netaji Subhash Open University, 33 teaching posts, 12 non-teaching employees' posts and 10 posts for officers have been created during the last financial year under State scheme. Distance Education Council (DEC) has accorded post-facto recognition of all courses offered by the University. DEC has also accorded recognition to 40 different courses including BDP, PG, M. Phil, Pd. D and other certificate, diploma, PG diploma, second degree programme and vocational course on 11.11.09 with effect from academic years 1997-2008.

A project for new campus building was administratively approved in 2009 at an estimated cost of Rs. 4,26,30,912/- only for construction of G+5 storied structure in the Urban Campus at Salt Lake and entire fund had been sanctioned for the said project. Meanwhile the proposal from the University amounting to Rs. 8,29,38,870/- for construction of G+6+part of 7 storied building in the urban campus at Salt Lake has been vetted by the Chief Engineer, KMDA (as executing agency) and the Finance Department has accorded administrative approval and sanctioned the amount.

An amount of Rs. 75 lakh was sanctioned for construction of warehouse at the Kalyani campus of the University.

Expert Committee on Higher Education

An Expert Committee was constituted under the Chairmanship of Dr. Abhirup Sarkar to review matters relating to functioning of the Universities, Colleges, West Bengal College Service Commission, West Bengal State Council of Higher Education and other institutions of higher education in the state. The term of this Expert Committee has ended on 31st March, 2012 with the submission of the report.

West Bengal University Laws (Amendment) Act, 2011

Consequent upon the West Bengal University Laws (Amendment) Act, 2011, process has been started to reconstitute the University Senate, Court, Syndicate, Executive Council, University Council and other statutory bodies.

On the basis of the amended Act, appointment of new Vice Chancellors have been done for University of Calcutta, Jadavpur University and Rabindra Bharati through Search Committees and in case of other universities process of formation of search committees is going on.

West Bengal University Laws (Amendment) Act, 2012

Consequent upon the West Bengal University Laws (Amendment) Act, 2011, process has been started to reconstitute the University Senate, Court, Syndicate, Executive Council, University Council and other statutory bodies. However, it was felt necessary to make further amendments to clarify more sections in the Acts where ambiguity was discovered. Thus the West Bengal University Laws (Amendment) Act, 2012 was enacted. On the basis of the Act, the selection of Deans to Faculties in the Universities has been taken up.

5.17 Kazi Nazrul University

The Kazi Nazrul University was established by the Kazi Nazrul University Act, 2012. The Vice Chancellor, Registrar and F.O. have joined and the University Council has been formed. A nine member Statute Committee has been formed and the Committee has already started the process of drafting the First Statutes.

The proposal for formation of some posts of teaching staff, Officers and non-teaching staff has been received by this Dept and it is already under process.

Land for the University has been identified in the Dakshin Dhadka Mouza of Asansol, Burdwan. Process of Long term settlement of the land in favour of Kazi Nazrul University is under way. The plan and estimate for Rs. 18,56,15,000/- for construction of administrative building, academic building and students' activity centre has been accorded the necessary administrative and financial approval by the Finance Department.

During 2012-13 a grant of Rs. 52,25,000/- has been released as Salary Grant and Rs. 14,25,000/- has been released as Other/ Contingency Grant. Another Grant of Rs. 1 crore has been released to cover the expenditure to be incurred on account of procuring furniture, equipment, books, etc. and meeting the day-to-day expenses of the University. Meanwhile, as a temporary provision, the premises of BCW Girls Hostel has been renovated at a cost of Rs. 25,49,563/- and it will be used for starting PG courses in Bengali, English, History and Mathematics from July, 2013.

5.18 Cooch Behar Panchanan Barma University

The Cooch Behar Panchanan Barma University was established by the Cooch Behar Panchanan Barma University Act, 2012. The Vice Chancellor, Registrar and F.O. have joined and the University Council has been formed. A nine member Statute Committee has been formed and the Committee has already started the process of drafting the First Statutes.

The proposal for formation of some posts of teaching staff, Officers and non-teaching staff has been received by this Dept and it is already under process.

20 arces of land for the University has been identified in the Kharimala Khagrabari Mouza of Cooch Behar. Process of Long term settlement of the land in favour of Cooch Behar Panchanan Barma University is under way. The estimate of Rs. 19,01,07,800/- and the Plan by PW(CB) Directorate for construction of administrative building, academic building and students' activity centre has been accorded the necessary administrative and Financial approval by the Finance Department.

A grant of around Rs. 1 crore has been released to cover the expenditure to be incurred on account of procuring furniture, equipment, books, etc. and meeting the day-to-day expenses of the University. During 2012-13 a grant of Rs. 52,25,000/- has been released as Salary Grant and Rs. 10,00,000/- has been released as Other/ Contingency Grant.

5.19 Diamond Harbour Women's University.

The Diamond Harbour Women's University has been established at Diamond Harbour, South 24 Parganas by the Diamond Harbour Women's University Act, 2012 for encouragement of higher education among the women of the State. The Vice Chancellor has been appointed for the University and land has been identified for establishment of the University.

Permissive possession for 7.00 acres of land has been taken by H.E. Deptt on 13.12.2012. After receiving the permissive possession, Secretary, Agriculture Department has been requested to issue relinquishment order vide this Department memo. No. 124-Edn(U) dt. 29.1.13. In-principle clearance for 6.83 acres of land at mouza Cheora, J.L.No.111 has been given by Agriculture Deptt. Govt of W.B. on 16.04.2013. Formal proposal for relinquishment of land by Agriculture Deptt. is to be furnished to the L&LR Deptt.

DPR with vetted Plan & Estimate for construction of University building has been submitted by the PW (CB) Directorate. The estimate of Rs. 18,19,45,000/- and the Plan by PW(CB) Directorate for construction of administrative building, academic building and students' activity centre has been accorded the necessary administrative and Financial approval by the Finance Department. PW (CB) has been requested to initiate the process of construction of the building.

West Bengal State Council of Higher Education

University Grants Commission, in the year 1988, recommended formation of Higher Education Council for State level planning and coordination of Higher Education. Following this recommendation, the West Bengal State Council of Higher Education was established on July 29, 1994 under the West Bengal Act XXXVII of 1994. It acts as an advisory body to the State Government in the matters of higher education. The Council comprises the Chairman, Vice Chairman, Members, , the Member Secretary, Joint Secretary and some other officials.

Rs. 1.89 lakh has been released in the financial year 2012-13 towards maintenance grant.

CHAPTER – 6

OTHER UNIVERSITIES

6.1. Other Universities in West Bengal

6.2. Central Universities in West Bengal

6.3. Institutes of Importance

CHAPTER – 6

6.1 OTHER UNIVERSITIES IN WEST BENGAL

6.1.1 BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

P.O. Krishi Viswavidyalaya, Mohanpur, Nadia, Pin-741252.
Ph. 033-2587-9772, 03473-222666, E-mail : vcbckv@vsnl.net

The university established in 1974, has completed three decades of its existence as the pioneer institute of Agricultural Education, Research and Extension. The main objective of this Viswavidyalaya is to provide facilities for the study of Agriculture, Horticulture and Agricultural Engineering. It is also to conduct researches in these sciences and undertake the educational and extension programmes in agriculture among the rural clientele base, keeping in view the requirements of the state.

Allotment of Seats in different Under Graduate Courses

Course	Total Intake
B.Sc. (Agriculture) Hons.	100
B.Sc. (Horticulture) Hons.	20
B. Tech. (Agril. Engg)	20

6.1.2 UTTAR BANGA KRISHI VISWAVIDYALAYA

P .O. Pundibari, Dist - Cooch Behar
West Bengal-736165 Ph. (03582) 270141/249

The Uttar Banga Krishi Viswavidyalaya (UBKV) is a new-born Agricultural University in West Bengal. It has come into existence at Pundibari, 16 k.m. away from the Cooch Behar district head quarter on 1st February, 2001. Since 1979, an Educational and Research establishment had been operative at Pundibari under Bidhan Chandra Krishi Viswavidyalaya as a part of its constituent units. The University has been given responsibility for teaching, research and extension education in different branches of agriculture, horticulture, forestry , tea and allied science for creating qualified technical manpower and new technologies to the State Government in order to help the farmers towards increasing agricultural production and improving their economic conditions. The University has Regional Research Station/ Sub-stations at Kalimpong, Dalapchand, Pedong of Darjeeling district, Majhian of Dakshin Dinajpur district, Manikchak and Ratua of Malda district, Kharibari of Siliguri sub-division of Darjeeling district and at Pundibari of Cooch Behar district.

Academic programmes in the University, both at U.G., P.G. and Doctoral levels are conducted here. Instructional programmes in the University are being operated under Faculty of Agriculture and Horticulture. Besides, there have also been provisions of conducting inter-institutional, inter-disciplinary postgraduate level instruction and advanced research under nine centres of advanced studies.

The Faculty of Agriculture comprises of ten Departments namely, Agronomy, Agril. Chemistry & Soil Science, Genetics & Plant Breeding, Agril. Statistics, Agril. Economics, Agril. Extension, Agril. Entomology, Plant Pathology, Plant Physiology and Biochemistry. The Faculty of Horticulture comprises of five Departments namely, Pomology and Post Harvest Technology, Vegetable & Spice Crops, Plantation Crops & Processing which includes Tea Science and Technology, Floriculture and Aromatic & Medicinal Plants and Forestry.

6.1.3 WEST BENGAL UNIVERSITY OF ANIMAL AND FISHERY SCIENCES

37 & 68, Khudiram Bose Sarani, Belgachia, Kolkata 700 037
Phone : 2556-5021
Date of establishment : 2-1-1995.
(Under the West Bengal University of Animal Science and Fishery Science Act, 1995)

The University is located in the old Bengal Veterinary College Campus on either side of Kudhiram Bose Sarani in Belgachia. The arching entrance looks imperial and successfully conveys the impression that the university is rich in history and tradition.

FACULTIES

Faculty of Veterinary and Animal Sciences.

Faculty of Dairy Technology.

Faculty of Fishery Science.

Degree	Seats	Duration
(a) Bachelor of Veterinary Science (B.V. Sc. & A.H.)	102	5 years integrated course with 6 months internship training.
(b) M.V. Sc. & A.H.	108	2 years (course credit-system)
(c) Ph. D.	29	2 years (course credit-system)
(a) B. Tech. (D.T.)	31	4 years integrated course including 6 months in plant training.
(b) M. Tech. (D.T.)/M.Sc. (Dairy)	27	2 years (course credit system)
(c) Ph. D.	6	2 years (course credit system)
B. F. Sc.	31	4 years integrated course including 6 months farmhouse training.

6.1.4 THE WEST BENGAL NATIONAL UNIVERSITY OF JURIDICAL SCIENCE

Aranya Bhavan, 10A, LA Block, Sector III, Salt Lake City, Kolkata - 700098
Ph : 2335- 0534 / 7379
FAX : 033 - 2335 - 7422

The West Bengal National University of Juridical Sciences came into existence in August 1999 under Act IX of 1999 passed by the West Bengal Assembly. The University commenced its academic programmes from 1st June, 2000.

Activities during the year :

The National University of Juridical Sciences organized its very first Literary, Sporting and Cultural Festival. This fest, the culmination of almost two whole years of hard work, was one of the foremost agendas of this year's Executive Committee.

Courses available

Course	Eligibility criteria	Duration
B.A./B.Sc LL.B.(Hons.) Programme	Passed (10+2) in any stream with at least 50% marks in aggregate and 35% marks in English & other core subject	5 years
LL.M. Programme	Passed LL.B. with 50% marks in aggregate	2 years
M.Phil Programme	Passed LL.M. with 50% marks in aggregate	1 year
Doctor of Philosophy Programme (PHD)	M. Phil degree in the same subject as the one in which the candidate proposes to pursue her/his doctoral research.	Maximum of 5 years
Doctor of Laws Programme (LL.D)	M.Phil Degree in Law from any recognized University or a LL.M degree from a recognized University along with ten years experience in teaching law in a University/College/Institution of national importance or a LL.M degree from a recognized University together with a Ph.D degree in a law-related subject.	Maximum of 7 years
Certificate Course on human Rights Law	(10+2+3) in any discipline from a recognized University.	45 days

Note : This University does not have any distant mode of education.

Research Activities

The Research Activities are mainly done in the field of Law, viz. Criminal Law, Business Law & International Law.

WTO AND THE THIRD WORLD

The Centre had its second programme in February 2006 when along with the Society of international Law and Politics organized a seminar on “Revisiting the Third World Perspective on the Completion of a Decade Long Institutionalized World Trading System” at the University. Prof. Mrityunjoy Mohanty, Indian Institute of Management, Calcutta chaired the seminar, while Ms. Sheela Rai, Lecturer, West Bengal National University of Juridical Sciences and two students namely Mr. Siddharth Sinha and Mr. Rahul Chatterji presented papers.

6.1.5 THE WEST BENGAL UNIVERSITY OF HEALTH SCIENCES

DD-36, Sector-1, Salt Lake, Kolkata-700 064
Year of establishment : 2002
Phone No. 2321-5389, Fax : 2358-0100

In pursuance of The West Bengal University of Health Sciences Act, 2002 (West Bengal Act XIII of 2002) this University was established in the year of 2002 and started functioning on the 1st Day of January, 2003 at DD-36, Sector-I, Salt Lake, Kolkata-700 064.

MISSION

The State Government notified the establishment of the University for the purposes of affiliating, teaching, ensuring proper and systematic instruction, training in Modern system of Medicine, Homoeopathic system of Medicine, Ayurvedic system of Medicine, Unani system of Medicine, Nursing Education, Pharmacy Education, Dental Education, Education on Laboratory Technology, Physiotherapy, Speech Therapy and Education on other Paramedical courses. This University will act as a specialized autonomous institution with the objective to promote academic freedom, scholarship for teachers as well as for the students and to foster and develop an intellectual climate conducive to the pursuit of scholarship and excellence, either independently or jointly with other centers of excellence of higher learning.

JURISDICTION

In terms of the provisions of the Act, all colleges, institutions and educational centres of Health Sciences in the State of West Bengal previously admitted to the privileges of or affiliated to the

University of Calcutta, the University of Burdwan, the University of North Bengal, the University of Kalyani, the Vidyasagar University, the Jadavpur University, the Rabindra Bharati University, the Viswa Bharati University or any other government recognized university, council or affiliating body, shall be deemed to be admitted to the privileges of or affiliated to this University with effect from the date so notified.

Accordingly all the medical colleges/institutions and the centres imparting courses relating to health sciences have been brought under one umbrella of this University. The undergraduate Medical/ Dental/Pharmacy/Nursing colleges have been included from the academic year 2003. The Post graduate Medical, Dental and Nursing courses and Post Doctoral Medical courses have also been brought under the privilege/affiliation of this University from the academic year 2004.

Moreover, all the colleges/institutions imparting Homoeopathic, Ayurvedic, Unani and paramedical courses have also been brought under the affiliation of this University from 2004 academic year. A full list of the institutions/colleges presently running under this University has been detailed later.

ADMISSION

Admission to various University affiliated courses are conducted by the Joint Entrance Examinations or other Statutory Body of the Government of West Bengal for undergraduate courses i.e. M.B.B.S., B.D.S., B. Pharm, B.Sc. Nursing, B. Sc. Physiotherapy, BASLP, B.O.T., etc. The University conducts its own Examinations for admission in Postgraduate courses, Post Doctoral courses from the year 2004 i.e. MD/MS, PG Diploma, MDS, DM, M.Ch., M. Sc. Nursing, MD (Ayurved) etc. Rules for conducting Ph.D. on different Health Sciences subjects are also being framed shortly.

List of Colleges affiliated with the University

Sl. No.	Name of College / Institution	Subject	Intake Capacity
1.	Medical College, Kolkata	M.B.B.S.	155
2.	NRS Medical College, Kolkata	-do-	150
3.	R. G. Kar Medical College, Kolkata	-do-	150
4.	Calcutta National Medical College, Kolkata	-do-	155
5.	Institute of Postgraduate Medical Education & Research, Kolkata	-do-	100
6.	Burdwan Medical College, Burdwan	-do-	100
7.	Midnapore Medical College, Midnapore	-do-	100
8.	Bankura Sammilani M. College, Bankura	-do-	100
9.	North Bengal Medical College, Darjeeling	-do-	100
		Total :	1110

List of Post Graduate Institution :	
1.	Institute of Post Graduate Medical Education & Research, Kolkata
2.	Bangur Institute of Neurology, Kolkata
3.	School of Tropical Medicine, Kolkata
4.	Regional Institute of Opthalmology, Kolkata
5.	Chittaranjan Seva Sadan Sishu Sadan & College of Obst. & Gynae., Kolkata
6.	Institute of Child Health, Kolkata
7.	All India Institute of Hygiene & Public Health, Kolkata
8.	Beliaghata ID & BG Hospital, Kolkata
9.	Vivekananda Institute of Medical Sciences, Kolkata
	Total Yearly Intake Capacity : 650

Name of College / Institution	Subject	Intake Capacity
List of Dental College :		
Dr. R. Ahmed Dental College, Kolkata	BDS	50
North Bengal Dental College, Darjeeling	-do-	20
Gurunanak Institute of Dental College & Research, Panihati	-do-	100
	Total :	170
List of B. Pharm College :		
Institute of Pharmacy, Jalpaiguri	B. Pharm	60
List of Nursing College (B. Sc.) :		
W. B. Govt. College of Nursing	B. Sc. Nursing	30
B. M. Birla College of Nursing	-do-	20
	Total :	50
List of Nursing College (M. Sc.) :		
W. B. Govt. College of Nursing	M. Sc. Nursing	12
B. M. Birla College of Nursing	-do-	8
	Total :	20
List of Physiotherapy College :		
School of Physical Medicine, IPGME&R	B. Sc. Physiotherapy	30

National Inst. of Orthopaedically Handicapped, Kolkata	B. Sc. Physiotherapy	30
Nopany Institute of Healthcare Studies, Kolkata	-do-	30
MRCC College of Orthopaedics, Midnapore	-do-	40
Midnapore College of Physiotherapy	-do-	40
Durgapur Paramedical Institute	-do-	40
College of Paramedical Sciences, Haldia	-do-	40
Ali Yabar Jung National Institute of Hearing Handicapped, Kolkata	B.A.S.L.P.	20
	Total :	270
List of Homoeopathy College :		
Calcutta Homoeopathic Medical College & Hospital (GWB)	Homoeopathy	50
D. N. De Homoeopathic Medical College & Hospital (GWB)	-do-	50
Mahesh Bhattacherya Homoeopathic Medical College & Hospital (GWB)	-do-	50
Midnapore Homoeopathic Medical College & Hospital (GWB)	-do-	50
Metropolitan Homoeopathic Medical College & Hospital	-do-	50
National Institute of Homoeopathy	-do-	50
Pratap Chandra Memorial Homoeopathic Hospital & College	-do-	50
Netai Charan Chakraborty Homoeopathic Medical College & Hospital	-do-	50
Burdwan Homoeopathic Medical College & Hospital	-do-	50
Bengal Homoeopathic Medical College & Hospital	-do-	50
Kharagpur Homoeopathic Medical College & Hospital	-do-	50
Purulia Homoeopathic Medical College & Hospital	-do-	50
Birbhum Vivekananda Homoeopathic Medical College & Hospital	-do-	50
	Total :	650

List of Ayurvedic College :

1. Institute of Post Graduate Ayurvedic Education & Research, Kolkata
2. J. B. Roy State Ayurvedic Medical College & Hospital, Kolkata
3. Rajib Gandhi Memorial Ayurvedic Medical College & Hospital, Fingapara, 24-Pgs.

List of Unani College :

1. Calcutta Unani Medical College.

6.1.6 RAMKRISHNA MISSION VIVEKANANDA EDUCATION AND RESEARCH INSTITUTE (RKMVERI) (DEEMED UNIVERSITY)

(Deemed University under UGC Act)
P.O. Belur Math, Dt. Howrah,Pin – 711202,
Telefax : 033-2654-9999; Mobile : 98302-16636
E-mail : rkmveri@gmail.com, atmapriyananda@gmail.com

Ramakrishna Mission Vivekananda Educational and Research Institute has been established as a self financing Deemed to be university. The Ministry of Human Resource Devolopement, Government of India accorded permission to the Ramkrishna Mission to start a deemed [to be] university (under University Grants Commission Act) named Ramkrishna Mission Vivekanda Educational and Reasearch Institute by a Gazatte Notification dated 5 January 2005. Later, by another Notification of the UGC, the University was renamed as 'Ramakrishna Mission Vivekanda University'. The foemal inaugurationof the university took place on 4 July 2005, Swami Vivekananda's Mahasamadhi day. The first convocation of the university was held on 2 September 2006 at its first Specialised Faculty Centre at Coimbatore.

Swami Vivekananda envisioned that Belur Math would be a centre of grate hermony and synthesis, not only of all religious beliefs and traditions, but also of arts and sciences and the verious branchesof knowledge, both sedular and spiritual. It would be centre of great spiritual and cultural awakening.

Aims and Objectives – The Vision:

The present university is intended to actualizeSwami Vivekananda's fundamental educational ideas of imparting life building, man-making and character-building education by combining the best elements of the East and teh West. The aim of the institute is to provide opportunities for education and reaserch in the disciplines of arts sciences and spiritual studies. Value education will therefore be an essential component in all teh courses.

Administrative Aspects:

The university will be an international university that could operate through and form any of the

branch-centres of Ramkrishna Mission in India and abroad. It is a cluster of institutions, all of them belonging to branches of Ramakrishna Mission, with hesdquarters at Belur Math.

The Major Thrust Areas:

To start with, major thurst areas were chosen because these have received little emphasis in any of the other conventional universities in India. They are thus the gap areas in which the present university would operate.

Disability Management and Special Education

Integrated Rural Development including Tribal Development

Indian Cultural & Spiritual Heritage and Value Education

Disaster Management including Relief and Rehabilitation

6.2 CENTRAL UNIVERSITIES IN WEST BENGAL

6.2.1 VISVA-BHARATI

Santiniketan, Dist.-Birbhum, Pin-731235

Year of establishment : 1951 (as a Central University)

This institution was started by Maharshi Debendranath Tagore in the form of an 'ashrama' in 1863. Rabindranath Tagore started a 'Brahmacharya Ashrama' here in 1901. On December 23, 1921 Visva-Bharati became a registered public body with a constitution of its own. In May 1951 Visva-Bharati was declared to be a Central University and an Institution of National Importance. It conducts courses in arts, fine arts, science, agriculture, education, etc. It is also a centre for research on works and ideas of Rabindranath Tagore.

FEATURES

A unitary teaching and residential university ;

Academic session–1 July to 30 June ;

Medium of instruction—Bengali (School). English (University) ;

Academic privileges to foreign students ;

Research fellowship programme for foreign students ;

Classes often held in open air ;

A centre for realising both the external and internal features of India and fusion of Oriental and Western cultures.

FACULTIES AND INSTITUTIONS

Vidya Bhavana (Institute of Humanities)

Siksha Bhavana (Institute of Science)

Kala Bhavana (Institute of Fine-Arts)

Sangeet Bhavana (Institute of Music, Dance and Drama)

Rabindra Bhavana (Institute of Tagore Studies, Museums and Archives)

Vinay Bhavana (Institute of Education)

Palli Sangathana Vibhaga (Institute of Rural Reconstruction)

Palli Siksha Bhavana (Institute of Agricultural Science)

Patha Bhavana (Institute of Secondary Education)

Sikas Satra (Institute of Secondary Education)

Uttar Siksha Sadana (Institute for Higher Secondary Education)

Siksha Charcha, (Primary Teacher's Training Centre)

Agro-Economic Research Centre

VIDYA BHAVANA

B.A. (Hons.) – Three years.

Subjects : Ancient Indian History, Culture & Archaeology, Bengali, Economics, English, Geography, Hindi, History, Mathematics, Oriya, Philosophy, Comparative Religion and Sanskrit. Course in Tagore Studies (compulsory for all).

Chinese course — (Hons.) Four years.

M.A. — Two years.

Subjects : all B.A. (Hons.) – Subjects, Chinese and Indo-Tibetan studies.

Two-year Certificate Course

Subjects : Bengali, Santhali, Assamese, Oriya, Hindi, Tamil, Marathi ; Sanskrit, Pali, Arabic, Persian, Urdu, Chinese, Japanese, Tibetan, German, Russian, Italian and French.

One-Year Diploma Course

Subjects : Same as in Two-year certificate course.

One-Year Advanced Diploma Course

Subjects : Tibetan and Russian.

One-year Certificate Course for foreign casual students.

Ph.D. Programmes.

SIKSHA BHAVANA

B. Sc. (Hons)–Three year.

Subjects: Physics, Chemistry, Mathematics, Botany, Zoology and Bio-technology.

M.Sc. – Two year.

Subjects : all B.Sc. (Hons.) Subjects.

One-year Post-Graduate Diploma in Computer Science and Applications. Ph.D.

KALA BHAVANA

Five-year U.G. Courses (B. Fine Arts Degree) in Painting, Sculpture, Design, Graphic Art and History of Art.

Five-Year Diploma Courses (Dip. in Fine Arts and Crafts) in Painting, Sculpture, Graphic Art or Design.

Two-year P.G. Courses (M. Fine Arts) in Painting, Sculpture, Graphic Art and History of Art.

Two-year P. G. Courses (P.G. Dip.) in Painting, Sculpture and Graphic Art (Print making).

Two-year Certificate in Design.

One-year Foreign Casual Students' Course in Indian Art.

Ph. D.

SANGEET BHAVANA

Four-year U. G. Courses (B. Mus. Degree) in Rabindra Sangeet, Dance, Hindusthani Classical Music (Vocal) and Hindusthani Classical Music (Instrumental).

Four-year Diploma Courses in Music and Dance, Rabindra Sangeet, Hindusthani Classical Musical (Vocal and Instrumental).

Two- year P. G. Courses (M. Mus. Degree) in the same subjects as in (i).

Four-year Senior Certificate Courses in the same subjects as in (i).

Two- year part-time Courses in Hindusthani Classical (Vocal/Instrumental), Rabindra Sangeet, Manipuri Dance and Kathakali Dance.

One-year Foreign Students' course in the same subjects as in (i).

RABINDRA BHAVANA

Treasure-house of manuscripts of Rabindranath Tagore ; Papers of Tagore family ; a collection of Paintings and Sketches by the poet and a few others; a research centre for Tagore Studies.

VINAY BHAVANA

A Teachers' Training Centre.

B.Ed.-One year.

M.Ed.-One year.

Ph.D.

Extension service.

PALLI SIKSHA BHAVANA

B. Sc. (Ag.) in Agricultural Sciences – 4 years.

M. Sc. (Ag.) in Agricultural Sciences – 2 years.

Ph.D.

PALLI SANGATHANA VIBHAGA

B.S. W. – Three years.

M.S.W. – Two years.

Ph. D.

6.2.2 IGNOU (Indira Gandhi National Open University)

6.2.2.1 A NEW CONCEPT

The concept of an open University is an important innovation of the last century. It aims to bring about revolutionary changes in the system of learning through DISTANCE EDUCATION.

The first open University ('The Open University') was established in England in 1969.

IGNOU was established by an Act of Parliament in 1985 to achieve the following objectives :

- To democratise higher education by taking it to the doorsteps of the students.
- To provide access to high quality education to all those who seek it irrespective of age, religion or formal qualification.
- To offer need-based academic programmes by giving professional and vocational orientation to the courses.
- To promote and develop DISTANCE EDUCATION.
- To set and maintain standards in DISTANCE EDUCATION in the country as an apex body.

6.2.2.2 DISTANCE EDUCATION AND OPEN LEARNING

Distance Education is often confused with Correspondence Education. The distinction between Correspondence Education and Distance Education lies in their aims, methods and orientation. Correspondence Education is an extension of conventional education. Distance Education aims at varied goals. These include personal growth, training for better job prospects and job enhancement, a change in attitude, etc., in addition to imparting knowledge. Distance Education allows learning at one's own pace and offers easy entry and exit points. It makes life-long learning a reality. Distance Education employs a multimedia learning package. It is characterised essentially by the advanced learning strategies effected by modern communication technology. Correspondence Education, on the other hand, depends mostly on printed materials distributed by post.

6.2.2.3 GOVERNANCE

The President of India is the Visitor of the University. The authorities of the University include the Board of Management, Academic Council, Planning Board, Finance Committee, etc.

6.2.2.4 INSTRUCTIONAL SYSTEM

The University follows the multimedia approach in imparting instruction. It comprises :

- Self-instructional printed course material packages
- Assignments for assessment and feedback
- Supporting audio-video programmes
- Face-to-face interaction between the student and Academic Counsellors at Study Centres and Work Centres
- Practicals at designated Institutions
- Project Work in some programmes
- Work related field project/functional assignments as per programme requirements

- Telecast of video programmes on Doordarshan
- Broadcast of audio programmes by All India Radio (Select Stations)
- Interactive Satellite Aided Communication Network (Teleconferencing)

6.2.2.5 STUDENT SUPPORT SERVICES

Support services are provided through a network of Study Centres scattered all over the country. Study Centres are the actual focal points where the learners receive regular information and learning support. Each Study Centre is provided with library, audio and video facilities for the students. Senior and experienced academics and professionals are engaged in face-to-face counselling to further help them in the learning process. The Study Centres are generally located in existing educational institutions and normally function on holidays and Sundays and in the evening on working days. Each Study Centre is manned by part-time staff drawn from the host institution. To co-ordinate the functioning of Study Centres IGNOU has set up 19 Regional Centres in different parts of the country.

6.2.2.6 RECOGNITION

IGNOU is a Central University under the Ministry of Human Resources Development, Govt. of India. The Degrees, Diplomas, Certificates awarded by IGNOU are recognised by the Association of Indian Universities (AIU) and are at par with Degrees/Diplomas/Certificates of all Indian Universities/Deemed Universities/Institutions vide UGC Circular No : F1-8/92 (CPP) dated February, 1992.

The Directorate of Employment, Govt. of West Bengal has recognised the degrees/diplomas of IGNOU to be at par with the same of other Universities of the country in the matter of providing employment.

The Deptt. of School Education, H.S. Branch, Govt. of West Bengal has issued an Order No.187-SE(HS)/10M-3/97 dated 22nd August, 1997 by strength of which degrees/diplomas offered by IGNOU are acceptable for the purpose of further studies of teachers' training and employment in Schools of West Bengal.

6.3 INSTITUTES OF IMPORTANCE

6.3.1 INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR, MEDINIPUR

Main Campus at Kharagpur,

Dist. Paschim Medinipur, Pin-721302

IIT, Kharagpur, is the first of the chain of five IITs, established after Independence to produce scientists and technologists of the highest calibre and to provide leadership in the field of technological education

and research. The other IITs as Institutes of National Importance, are situated in Delhi, Bombay, Madras, Kanpur and Guwahati. IIT Kharagpur conducts programmes leading to B.Tech (Hons.) B. Arch. (Hons) integrated M.Sc., Dual Degree, M.Tech MCP, MBM, MMST, MS Degrees and Ph.D. degrees. The Institute also offers PG Diploma Programmes in Information Technology (PGDIT), Maritime Operation and Management (PGDMOM) and Business Management (PGDBM), at its extension Centres at Kolkata and Bhubaneswar, besides STEP, IIT KHARAGPUR using distance-cum-contact (Hybrid) mode of instruction.

NO. OF DEPARTMENT / CENTRES / SCHOOLS — 28

No. of Department / Centre / School offering the course	Course	Duration
16	(i) B. Tech. (Hons.)	8 Semester
01	(ii) B. Arch. (Hons.)	10 Semester
05	(iii) Integrated M. Sc.	10 Semester
05	(iv) M. Sc. (2 – Year)	04 Semester
15	(v) Dual Degree (leading to B. Tech. & M. Tech Degrees)	10 Semester
28	(vi) M. Tech. / MCP / MBM / MS	04 Semester
01	(vii) Medical Science & Technology (MMST)	06 Semester
02	(viii) Post Graduate Diploma in Information Technology (PGDIT), Post Graduate Diploma in Maritime Operation and Management (PGDMOM)	02 Semester
01	(ix) Post Graduate Diploma in Business Management (PGDBM)	04 Semester
28	(x) Doctor of Philosophy (Ph. D)	16 Semester

COURSES

Department / Centre	B. Tech.	M. Tech. / M. S. / Ph. D.
Aerospace Engineering	Aerospace Engineering	Aerospace Engineering
Agricultural & Food Engg.	Agricultural & Food Engg.	• Farm Machinery & Power • Soil & Water Conservation Engg. • Dairy & Food Engineering • Applied Botany • Water Resource Development & Management • Aquacultural Engineering • Agricultural Systems & Management • Post Harvest Engg.
Architecture & Regional Planning	Architecture	• City Planning
Chemical Engineering	Chemical Engineering	• Chemical Engineering
Bio-technology	Bio-technology & Biochemical & Engineering	• Biotechnology & Biochemical Engineering
Chemistry	Industrial Chemistry (M. Sc.) Chemistry (M. Sc. - 2 Year)	• Chemistry • Chemistry
Civil Engineering	Civil Engineering • Structural Engg.	• Water Resource Engineering • Transportation Engineering • Environmental Engineering & Management • Geotechnical Engineering • Structural Engineering
Cryogenic Engineering	——	• Cryogenic Engineering
Computer Science & Engineering	Computer Science & Engineering • Computer Science & Information Technology	• Computer Science & Engineering
Electrical Engineering	Electrical Engineering • Instrumentation Engineering Energy Engineering Instrumentation Engineering	• Machine Drives & Power Electronics • Control System Engineering • Power System Engineering • Instrumentation

Electronics & Electrical Communication Engineering	Electronics & Electrical Communication Engineering • Automation and Computer Vision	• Automation and Computer Vision • Computer Engineering • Fibre Optics & Lightwave Engineering • Microelectronics and VLSI Design • Radio Frequency and Microwave Engg. • Telecommunication Systems Engg.
Humanities & Social Science	——	• Human Resource Dev. & Management
Industrial Engineering & Management	Industrial Engineering • Industrial Engineering & Management	• Industrial Engineering & Management
Materials Science	——	• Materials Science & Engineering
Geology & Geophysics	Exploration Geophysics (M. Sc.) Geological Sciences (M. Sc. - 2 Year) Applied Geology (M.Sc.) Geophysics (M. Sc. - 2 Year)	• Earth & Environmental Sciences
Mathematics	Mathematics & Computing (M.Sc.) Mathematics (M. Sc.- 2 Year)	• Computer Science & Data Processing
Mechanical Engineering	Mechanical Engineering • Manufacturing System and Engg. • Thermal, Energy & Environmental Engg. Manufacturing Sc. & Engg. • Industrial Engineering and Management	• Manufacturing Process Engineering • Thermal, Energy & Environmental Engg. • Mechanical Systems Design • Manufcturing Systems Engineering • Mechanical Handling & Automation • Precision & Quality Engineering • Mechanical Systems, Dynamics and Control

Metallurgical & Material Engg.	Metallurgical & Material Engg. - Metallurgical Engineering	- Metallurgical & Material Engineering
Mining Engineering	Mining Engineering	- Mining Engineering
Ocean Engg. & Naval Architecture	Ocean Engg. & Naval Architecture - Ocean Engineering	- Ocean Engg. & Naval Architecture - Maritime Operation and Management
Physics & Meteorology	- Physics (M.Sc.) - Physics (M.Sc.-2 Year)	- Atmospheric Science & Technology - Solid State Technology
Rubber Technology	——	- Rubber Technology
Rural Development	——	- Research Programmes
Centre for Educational Technology	——	- Research Programmes
Post Harvest Technology Centre	——	——
Reliability Engineering Centre	——	- Reliability Engineering
School of Medical Science and Technology	——	- Medical Science and Technology - Research Programmes
School of Information Technology	——	- Information Technology - MS and Research Programmes
Vinod Gupta School of Management	——	- Business Management - Research Programmes
G. S. Sanyal School of Telecommunication	——	- MS and Research Programmes

6.3.2 NATIONAL INSTITUTE OF TECHNOLOGY
Durgapur

The Regional Engineering College, Durgapur, predecessor of National Institute of Technology, was established by an Act of Parliament in 1960 as one of the eight such colleges aimed to function as a pace setter for engineering education in the country and to foster national integration. It was a joint venture of the Govt. of India and Govt. of West Bengal and was administered by an autonomous Board of Governors.

By virtue of the policy decision the Ministry of Human Resource Development, Govt of India, Regional Engineering College, Durgapur has been upgraded to National Institute of Technology along with a few other Regional Engineering colleges in the country from 2003-2004. Entire financial responsibilities for the maintenance of National Institute of Technology, Durgapur has been taken over by M.H.R.D., Govt. of India and admission to the courses run by the institute are now through A.I.E.E.E.

The Institute offers courses of study leading to a M. Tech. Degree in the following disciplines :

Discipline	Sanctioned Intake	N.I.T. (DU - Status)
Chemical Engineering	15	
Civil Engineering (Structural Engg.)	15	
Computer Science & Engineering (Information Technology)	18	
Elec. & Comm. Engg. (Telecommunication Engg.)	18	
Electrical Engineering (Industrial Electrical System)	15	
Mechanical Engineering (Design & Production Engineering)	15	
Metallurgical Engineering (Physical Megtallurgy)	19	
Master of Business Admn. (MBA)	60	
Master of Computer Application (MCA)	60	

OTHER UNIVERSITIES

6.3.3 INDIAN STATISTICAL INSTITUTE

203, B. T. Road, Kolkata-700 035.

The Indian Statistical Institute is one of the leading academic institutions in the world. It has a long and proud tradition of excellence in training, teaching and research in a number of academic disciplines including statistics, mathematics, computer science, economics, biology, geology, physics and social science. It attracts some of the brightest minds from all over India, and its alumni have made outstanding contributions to academics, governance and industry.

ACADEMIC PROGRAMMES

DEGREE :

Programme	Duration	Venue
B.Stat.(Hons.)	3 years	Kolkata
B. Math (Hons.)	3 years	Bangalore
M. Stat. (S-stream N-stream)	2 years	Kolkata, Delhi, Bangalore
M. Math	2 years	Kolkata*, Bangalore
M.S. in Quantitative Economics	2 years	Kolkata, Delhi*
M. Tech. in Computer Science	2 years	Kolkata
M. Tech. in Quality, Reliability and Operations Research	2 years	Kolkata

* These courses are not being offered in the indicated Centres during the academic year 2005-2006.

DIPLOMA :

Programme	Duration	Venue
Certificate/Diploma course in Computer Programming & Application	1+1 years	Kolkata
Part-time Certificate/Diploma course in SQC and OR	1+1 years	Mumbai, Chennai

CERTIFICATE :

Programme	Duration	Venue
Part-time course in Statistical Method and Applications	1 year	Kolkata, Delhi, Hyderabad
Part-time course in SQC	6 months	Bangalore, Hyderabad
Intensive course in Programming and Application of Electronic Computers	10 weeks	Kolkata

6.3.4 INDIAN INSTITUTE OF MANAGEMENT (IIM) - KOLKATA

Diamond Harbour Road, Joka-700104
Kolkata (Calcutta), West Bengal, India
Phone: +91-33-2467-8300/8301/8302
Fax : 91-33-2282-1498
Website : http://www.iimcal.ac.in

The Indian Institute of Management, Calcutta was established in 1961 - India's first national institute of management for post-graduate studies and research in management. Established in collaboration with the Alfred P Sloan School of Management, Ford Foundation, the Indian business community, the Government of India and the Government of West Bengal, a substantial part of the annual capital and revenue expenses of the Institute are provided for by the Government of India.

FACTS

- IIM Calcutta started functioning from Emerald Bower, Barrackpur Trunk Road. In those days the Institute was endowed with such eminent academicians as Douglas McGregor, Miles Kennedy, Ravi Mathai, Ashok Mitra, Barun De, Kamini Adhikary, Eshwar Dayal, Warren Bennis, Jati K. Sengupta & Gouranga Chattopadhyay.
- In 1975, The institute moved to its own sprawling 135-acre campus at Joka, on the outskirts of Calcutta.

The foundation stone of the Joka campus was laid by Sri Morarji Desai, the then Dy. Prime Minister of India on Dec 15, 1968. The Institute moved to its present campus in 1975.

OTHER UNIVERSITIES

CURRICULUM

- IIMC offers a wide range of courses for the aspiring business graduate to choose from. Apart from the Postgraduate Diploma in Management(PGDM), a course ranked among the top 10 in Asia, IIMC was the first in the country to introduce a Postgraduate Diploma In Computer Aided Management(PGDCM) to cater to the burgeoning specific managerial need of the IT industry. For those seeking a research oriented education, IIMC offers the Fellow Programme.

- IIMC also offers a part time Postgraduate Diploma in Business Management(PGDBM) for working managers with relevant work experience. In addition to numerous consultancy services, IIMC also offers the industry an opportunity to utilise its extensive resources for managerial training and development through the numerous Management Development Programmes(MDP) that IIMC conducts regularly.

- Postgraduate Diploma in Management, IIM Calcutta

  The course enjoys a two-tier structure. The first year is committed to developing business fundamentals through compulsory courses spanning the areas of economics, finance, marketing, operations, systems and behavioural sciences. The second year offers a slew of optional.

- Postgraduate Diploma in Computer-Aided Management, IIM Calcutta

  Hundreds of dot coms get registered from India every year. Recognising the need for a specialised course that can make an individual the manager, the entrepreneur with the e-touch, the PGDCM course at IIM Calcutta is already in its 6th year. The focus is on IT, clearly. The course does not compromise on any of the fundamentals of the classical PGDM program. The electives and the core courses are designed to make students all ready to tackle on challenges in the area of information technology.

- Fellow Programme, IIM Calcutta

  The Fellow Programme of the Indian Institute of Management Calcutta is a full-time doctoral level programme in different fields of Management as well as in various disciplines and areas related to Management.

- Postgraduate Diploma in Business Management, IIM Calcutta

  Through an upgradation of its earlier 2-Year Evening Postgraduate Certificate Programme in General Management (PGCGM) offered since 1981, IIMC launched this 3-Year Part Time

Evening Postgraduate Diploma in Business Management (PGDBM) Programme in 1994 as one of its major initiatives. The PGDBM Programme is recognised by the All India Council of Technical Education (AICTE) and enjoys equivalence to an MBA degree of Indian Universities.

The Institute's concern for conducting this Evening Programme in Business Management emerged from the appreciation of a responsibility to offer a quality management education to the young practising and in-service executives of organisations in and around Calcutta.

Through this programme, IIMC facilitates a process for the students to integrate their real-life work experiences with the conceptual and analytical foundations and development in management disciplines. The focus of this Programme is to inculcate among the students such perceptions, knowledge, skills and abilities that would enable them to become effective managers in the modern business processes and to assume higher levels of managerial responsibilities.

- MANAGEMENT DEVELOPMENT PROGRAMMES, IIM-C

MDPs are short-term residential courses for senior management personnel. People eligible to apply for the MDPs are General Managers and Heads of Marketing/Strategic Business Unit Heads / Senior and Middle level managers in Sales,Product and Brand Management and Corporate Planning. The teaching method will be participative,using case studies,group exercises and concept discussions.

The programme seeks to address the corporate need by developing strategic managers. It would enhance the strategic thinking, i.e. cross functional, holistic, and future oriented thinking ability of the participants in relation to the overall corporate objectives and the emerging company environment. By attending the programme participants will be equipped with various concepts, tools, and techniques to think and act strategically in a highly dynamic environment working at any level and at any function in the organisation. Management Development Programmes organised by IIM-Calcutta include:

- ADVANCED MANAGEMENT PROGRAMME

Indian Institute of Management Calcutta has a long tradition of offering the prestigious Advanced Management Programme (AMP) for senior executives of Public Sector Enterprises in collaboration with the Department of Public Enterprises (DPE), Ministry of Industry, Government of India. For more than a decade, a large number of senior managers have benefited from participating in this programme. Since last year the institute has opened up the programme to senior decision-makers of the Public as well as the Private sector.

6.3.5 SAHA INSTITUTE OF NUCLEAR PHYSICS

AF, Sector I, Salt Lake, Kolkata-91 (Phone : 2350-2344/337-0379)

Saha Institute was established in 1951 in memory of Late Dr. Meghnad Saha, one of the greatest Indian Scientists.

Major areas of research :

High energy Physics: Quantum field theory, Standard model and beyond, string theory, Cosmology and early universe. Phenomenology of heavy hadron physics. Plasma physics: Experimental research with Tokamak, Condensed matter Physics : High-Tc super conductors thin films, magnetic properties of solids, NMR studies, surface Physics :

Crystallography and Molecular Biology study of protein Molecules.

6.3.6 THE ASIATIC SOCIETY

Park Street, Kolkata (Phone : 2229-0779)

The Asiatic Society, Calcutta was founded in 1784 by Sir William Jones (1746-1794), eminent Indologist, with the objective of inquiring into the history, science, arts and literature of Asia. This institution proved to be the inspiration behind all literary and scientific activities in the country. Three main activities of the Society concerning the scientific pursuit of the knowledge are (i) Library services (ii) Academic activities and (iii) Publications.

Library :

The Library of the Asiatic Society is one of oldest learned institutions in Asia. The holding numbering more than 2,50,000 volumes comprises, among others, a vast treasure of rare books, journals and other printed materials on Asiatic Arts and Sciences. A vast collection of old volumes of journals are preserved at the Metcalfe Hall at 12 Strand Road, Kolkata. Exhibition and display of books in connection with seminars are regular activities of the Library.

Resource sharing with other Institutions :

The following deserve special mention :

1. INSDOC
2. Indian Association for Cultivation of Science
3. State Gazetteers office, Govt. of West Bengal
4. Paschim Banga Bangla Academy
5. National Council of Science Museum
6. National Library
7. Bangiya Sahitya Parisad
8. Indian Museum

Museum Section

The Museum of the Society possesses the priceless and unique collection of Manuscripts and Archival documents both in English and Russian, Rare printed Books, Lithographs, Paintings, Busts, Photograph-print, Coins, and Copper-Plate-Inscriptions etc.

Publications

During the year 3 publications have been performed with two awaiting publication.

Exhibition

Several exhibitions of Rare Illuminated Manuscripts & other materials were organized in the Museum of the Society on the occasion of Visit of different distinguished visitors.

Visitors

639 Indian and 63 Foreign visitors from different countries of the world visited the Museum.

Reprography Section

The Reprography Section of the Society, is dealing to the work of making Xerox copies from Books for Reader Service and supplied to various Readers/Scholars of India and Abroad, and documents for official purpose.

Conservation Section

The Conservation Laboratory meant for the preservation and restoration of the Library and Museum materials has performed the following tasks in preserving and restoring manuscripts, rare books and other objects kept in the Museum and Library of the Society.

Publication Section

The Asiatic Society is known to the world of learning mostly because of its publications of high academic standard. The Society has been publishing original and outstanding books periodicals and Booklets which have been able to draw the attention of academic world.

Academic Section

Research works of Fellows with Scholar Supervisors for different projects including outside projects sponsored by the Society deserve mention. Lectures, Seminar, Symposia, Workshops and Training Programme were also held by the Society as a significant part of its academic activities.

6.3.7 BOSE INSTITUTE

P1/12, Acharya Prafulla Chandra Road, Kolkata-700 009.

The Bose Institute was founded by Acharya Sir Jagadish Chandra Bose in 1917 for the advancement of science and dissemination of knowledge. The Institute has served the nation for the past 85 years through its pursuit of advancement of knowledge in science and technology. There are departments of Biochemistry, Biophysics, Botany, Microbiology, Chemistry and Physics and the research sections on Animal Physiology, Environmental Science, Immunotechnology and Plant Molecular & Cellular Genetics. In addition, there are support and service centres like RSIC, DIC, Library, Workshop etc.

Research Activities

The research programmes of the Biochemistry Department include studies for the basic understanding of gene expression in plants and bacteria, plant and animal biotechnology, yeast and parasite molecular biology, structure-activity relationship proteins and structural biology.

The major theme of the Biophysics Department is structure, function and dynamics of biomolecules. The research interests are mainly focused on proteins, nucleic acids and small pharmacologically active compounds.

The major research goal of Botany Department established in 1917 is to improve crop productivity using conventional and modern techniques, where genes with elite characters particularly those endowed with biotic and abiotic stress tolerance are identified and located in wild relatives, with an objective to incorporate those in cultigens of rice, Brassica, Beta and Chenopodium using breeding, tissue culture and genetic engineering techniques.

The programmes of the Chemistry Department are centred around studies on biomolecules. The major objective is to understand the chemical and biochemical nature of these molecules and gain information about their roles in biological processes.

The research activities of the Microbiology Department address mainly the problems in the areas of parasitic and bacterial infections, drug design, detoxification, plant-microbe and mineral-microbe interactions.

The Physics Department is one of the oldest departments in the Institute, as the founder himself was a physicist. The main objective of this department is to improve our understanding of the basic laws of nature, in the realm of both macro and micro worlds.

The Research Section on Animal Physiology was established in1930 with the objective of understanding basic amphibian, piscine and invertebrate physiology, reproductive physiology, drug research and nutrition.

The section on Environmental Sciences created in1992 mainly deals with studies on Air, Noise, Water, Land and Biological environment and provide consultancy services to Industries. The section extends consultancy work on Quality Control, Monitoring and Control and Environmental Pollution at the local and national level.

The Immunotechnology section was created in 1992. Newly introduced programmes include an effect to understand phage induced modifications and inactivation of host aminoacyl tRNA synthetase, and a study of white spot syndrome associated baculovirus affecting shrimp aquaculture in India.

The Plant Molecular & Cellular Genetics section was established in1989 with the objective of studying basic and applied aspects of plant processes through modern molecular approaches.

6.3.8 INDIAN INSTITUTE OF CHEMICAL BIOLOGY

4, Raja S. C. Mullick Road, Kolkata-700 032
(Established in the year 1935)

The Indian Institute of Chemical Biology has always focussed basic research in Bio-Medical science. Over the years, it has endeavoured to attain excellence in basic biological research and to focus attention on applied research.

MAIN AREAS OF ACTIVITY :

Leishmaniasis, Vibrio Cholerae, Developmental Neurobiology and Neurological Disorders, Cell Biology, Reproductive Biology, Chemistry of Bio-active Substances, Immunobiology and Immunochemistry, Protein Engineering and Structural Biology, Bio-technology, Theoretical Biology and Modelling of Bio-systems, Drug Designing and Molecular modelling.

AIMS AND OBJECTIVES

- Understanding the molecular basis of pathogenicity of parasitic and bacterial diseases of national importance. Development of early diagnostic methods and immunoprophlactic measures.
- Investigation of the role of thyroid hormones in brain development. Mechanisms of genesis of the features of Parkinson's disease and clinical studies of early diagnosis of the disease as also monitoring of drug therapy.
- Identification and characterization of bioactive materials from natural sources synthesis of new molecules and exploration of their usefulness as potential drugs.
- Mapping of small genomes and sequencing.

- Studies on human genetics of the Indian subcontinent. Identification of disease genes and gene therapy.
- Development of radiopharmaceuticals for diagnosis of different functional disorders.
- Development of diagnostic kits for determination of hormonal disorders.
- Understanding the molecular mechanisms of cellular regulation in gastric hyperacidity and ulceration, muscular dystrophy and related abnormalities.

6.3.9 SATYENDRA NATH BOSE NATIONAL CENTRE FOR BASIC SCIENCES

Block JD, Sector III, Salt Lake, Kolkata - 700 091.

The Satyendra Nath Bose National Centre For Basic Sciences was established in 1986 to foster the growth of advanced studies in selected branches of basic sciences and to conduct original researches in theoretical and mathematical sciences and other basic sciences in frontier areas including challenging theoretical studies of future application and to train young scientists for basic researches.

Main Programmes are :

Theoretical Physics, Applied Mathematics, Mathematical Modeling and Theoretical Chemistry. This centre has been maintaining an excellent standard in research activities, conducting various seminars and collaborating programmes with different universities in and outside the country. Some of the research projects undertaken :

Electronic structure of random alloys, Nuclear Fission and Nuclear structure calculation, Probing the foundation of Quantum Theory, High-Tc Super conductors-effects of radiation damage, Liquid Crystals, Statistical mechanics-theory of sand piles and aggregates.

CHAPTER – 7

COLLEGES

7.1 General Information on Govt. and Non-Govt. Colleges

7.2 Games and Sports in Colleges

7.3 Hostel Facilities in Colleges

7.4 Some Salient Features of Colleges

CHAPTER – 7

COLLEGES

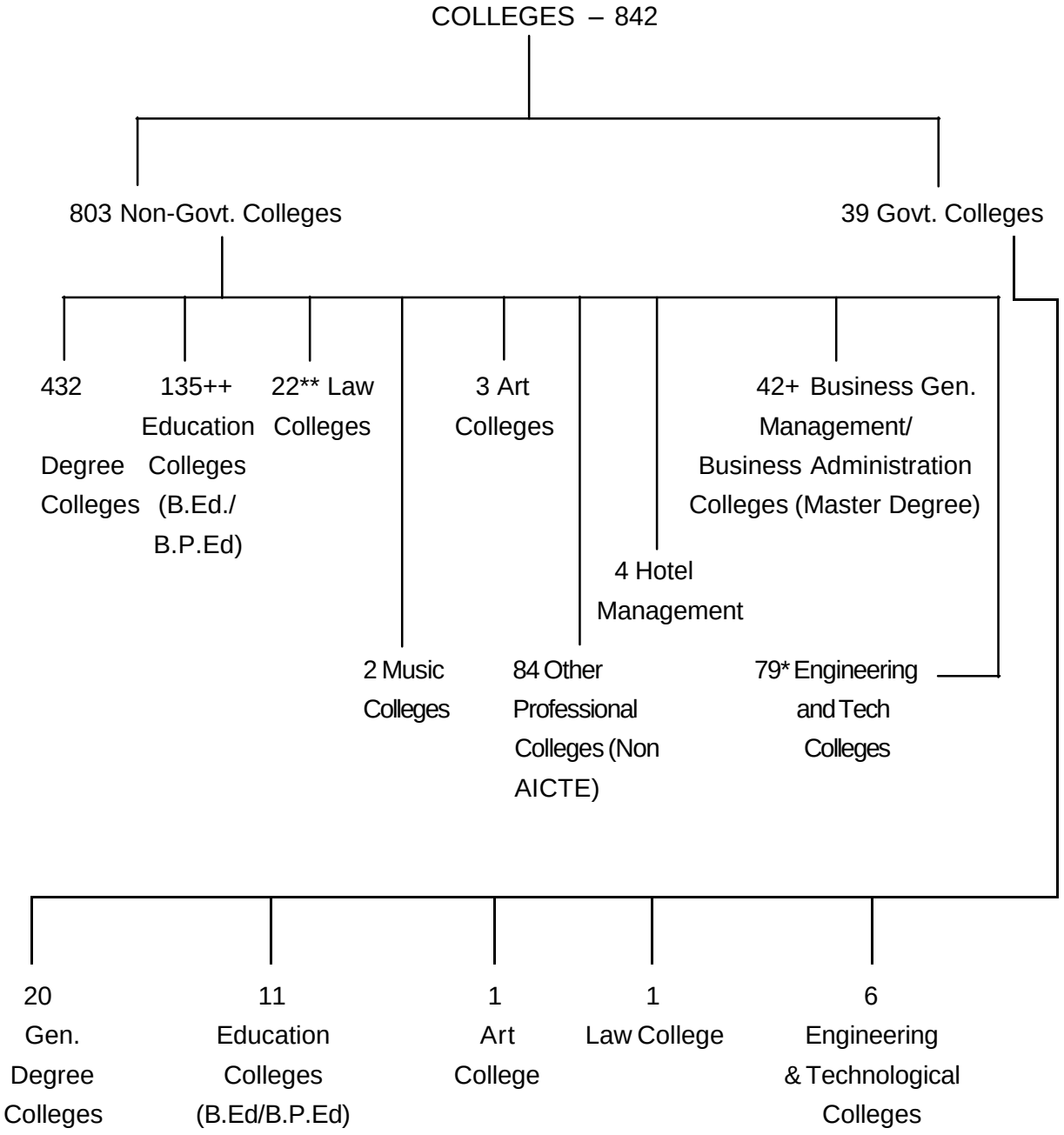
7.1 GENERAL INFORMATION ON GOVERNMENT AND NON-GOVERNMENT COLLEGES:

There are different categories of College in West Bengal like Government colleges, non-Government colleges under pay packet scheme and private self financing colleges under the administrative jurisdiction of the Higher Education Department. They include General Degree Colleges and professional colleges like Law Colleges, Teachers' Training Colleges, Management colleges and Engineering & Technological Colleges etc.

General Degree Colleges in this State are under two broad categories(i) Government Colleges and (ii) Non-Government Colleges. Self financing private colleges have also been set up in this area.

Government Colleges are directly controlled by the State Government. The entire expenditure for these Colleges is borne by the Higher Education Department. The teaching and non-teaching staffs of these Colleges are Government employees.

The Non-Government Degree Colleges are also financed by the Higher Education Department almost entirely. In 1978, the PAY PACKET SCHEME was introduced for payment of salary of teaching and non-teaching employees of the Colleges under the West Bengal Colleges (Payment of Salaries) Act, 1978. All Non-Government degree colleges (including erstwhile sponsored colleges) receive salary under this scheme. Recently the State Govt. has allowed a few autonomous non-profit making societies/trusts to set up a few private colleges on self-financing basis. The General Degree Colleges have a wide variety in enrolment, subjects offered and in educational achievements.



* Excluding of University Colleges/Departments of JU,BESU, CU, BU& KU, WBUT

** Excluding University Colleges/ Departments

\+ Exclusive of University Management Deptts. and inclusive of Engg. Colleges with Management Deptts.

++ Excuding University Colleges/ Departments.

General Degree Colleges :

At present there are 449 General Degree Colleges [excluding erstwhile Presidency College, Raiganj University College, and 3 proposed Government General Degree Colleges at Bhabta, Dt. Murshidabad, Rajarhat, 24 Prgs (N) & Gaighata, 24 Prg (N)] distributed all over the state. Out of these colleges the total number of Govt., Pay Packet & Private Colleges are 17, 410 and 22 respectively. A district-wise break up of these colleges is given below.

List of General Deg. Colleges (district wise)

Sl. No.	Dist	Govt	PPS	Pvt	Total
1	24 Prg (N)	3	39	6	48
2	24 Prg (S)	0	38	1	39
3	Bankura	0	21	0	21
4	Birbhum	0	16	2	18
5	Burdwan	1	29	1	31
6	Coochbehar	1	12	1	14
7	Darjeeling	2	15	4	21
8	Dinajpur (N)	0	5	0	5
9	Dinajpur (S)	0	7	0	7
10	Hooghly	2	25	1	28
11	Howrah	0	18	1	19
12	Jalpaiguri	0	15	0	15
13	Kolkata	5	59	2	66
14	Malda	0	10	1	11
15	Medinipur (E)	1	19	0	20
16	Medinipur (W)	1	22	1	24
17	Murshidabad	0	25	0	25
18	Nadia	1	17	0	18
19	Purulia	0	18	1	19
	Total	17	410	22	449
Note. Presidency College (erstwhile) & Raiganj Univ College + proposed Govt. colleges at Bhabta, Dt. Murshidabad, Rajarhat, 24 Prg (N) & Gaighata, 24 Prg (N) have been excluded.					

Districtwise distribution of colleges with Honours teaching facility is shown in the Table below.

District	No. of Gen. Degree Colleges (Govt. & Non-Govt.)	No. of Colleges with Hons. teaching facility
Bankura	21	15
Burdwan	31	27
Birbhum	18	11
Purulia	19	12
Calcutta	66	66
South 24-Parganas	39	29
North 24-Parganas	50	40
Coochbehar	14	10
Darjeeling	21	16
Hooghly	28	25
Howrah	19	17
Jalpaiguri	15	12
Malda	11	08
Midnapore (East)	20	15
Midnapore (West)	24	21
Murshidabad	25	17
Nadia	18	15
North Dinajpur	06	06
South Dinajpur	07	04
Total :	452	366

The Department feels that Honours teaching facility should be evenly distributed in the districts amongst various subjects in Arts, Science and Commerce Groups. Efforts are being made to move in that direction.

In the case of extension of affiliation to new subjects in the existing colleges, the infrastructure of the particular college, its teaching strength, academic record as evidenced by examination results,

location, area served, etc. are taken into consideration. Special importance is also given for according affiliation to new subjects in colleges, which have a higher SC/ ST student population. A number of Govt. and Non-Govt. Colleges have been given extension of affiliation in respect of new subjects during 2008-2009. Some colleges have more than one shift on account of student population.

Shift systems in Colleges

Chittaranjan College , Calcutta	M + D + E
Seth Anandaram Jaipuria College, Calcutta	M + D + E
Victoria Institution, Calcutta	M + D
New Alipore College, Calcutta	D + E
Barrackpore Rastraguru Surendranath College , N.24Parganas	D
Dum Dum Motiheel College, N. 24 Parganas	M +D
Gobardanga Hindu College, N. 24-Parganas (B.Ed)	D + E
Narasingha Dutta College , Howrah	M + D + E
Uluberia College, Howrah (B.Ed)	D + E
Bidhan Chandra College , Rishra, Hooghly	D + E
Midnapore College	M + D
B. B. College, Asansol, Burdwan	M + D + E
Burdwan Raj College	M + D + E
Katwa College, Burdwan	M + D
M. U. C. Women's College , Burdwan	M + D
Sri Gopal Banerjee College , Bagati, Hooghly	M + D + E
Rampurhat College , Birbhum	M + D + E
Vidyasagar College, Suri	D + E
Ramananda College , Bankura	D + E
Malda College , Malda	M + D + E
Hooghly Mohsin College , Hooghly	M + D + E
Taki Govt. College , N. 24 Parganas	M + D
Barasat Govt. College , N. 24- Parganas	M + D

Goenka College of Commerce , Calcutta	D + E
A. B. N. Seal College , Coochbehar	M + D
Durgapur Govt. College, Burdwan	M + D
Jhargram Raj College , Midnapur	M + D
Darjeeling Govt. College , Darjeeling	M + D
Chandernagar Govt. College , Hooghly	M + D + E
Srichaityana College	D + E
Bolpur College	D + E
T.D.B. College, Raniganj	M + D
Panskura Banamali College	M + D + E
B. B. College, Asansol	D + E

M = Morning, D = Day, E = Evening

Out of 452 General Degree Colleges in West Bengal only 295 Colleges have the facility for science teaching at General and/ or Honours level. These science-teaching colleges are, however, not evenly distributed throughout all the districts. The following table will show percentage of distribution of colleges with science teaching facility in the districts.

Colleges with science teaching facility

District	Total No. of General Degree Colleges	No. of Colleges with Science teaching facility	Percentage of Science Teaching Colleges to General Degree Colleges	Percentage of Science Teaching Colleges in the district to total No. of Science Teaching Colleges in the State
Bankura	21	09	43.00	3.48
Burdwan	31	23	74.19	8.91
Birbhum	18	08	44.44	3.10
Purulia	19	10	53.00	3.87
Calcutta	66	58	88.00	17.82

District	Total No. of General Degree Colleges	No. of Colleges with Science teaching facility	Percentage of Science Teaching Colleges to General Degree Colleges	Percentage of Science Teaching Colleges in the district to total No. of Science Teaching Colleges in the State
South 24-Parganas	39	25	64.00	8.13
North 24-Parganas	50	34	68.00	13.17
Coochbehar	14	06	43.00	2.32
Darjeeling	21	11	52.38	4.26
Hooghly	28	21	75.00	7.75
Howrah	19	13	65.32	4.65
Jalpaiguri	15	07	47.00	2.71
Malda	11	06	55.00	2.32
Midnapore (East)	20	15	75.00	4.26
Midnapore (West)	24	18	75.00	6.20
Murshidabad	25	11	44.00	4.26
Nadia	18	12	67.00	3.48
North Dinajpur	06	05	83.33	1.55
South Dinajpur	07	03	43.00	1.16
Total	452	295	61.57	100.00

Most of the sciences teaching colleges teach physical sciences (Physics/Chemistry). Life Sciences (Botany/Zoology/Physiology) are taught in less number of colleges. Subjects like Statistics, Geology, Computer Science, Electronics, etc. are taught in a limited number of colleges although there is a great demand for those subjects. In view of the above, the Higher Education Department has been granting affiliation for Computer Science and Electronics in several colleges at both the General and the Honours level.

It may be noted from the following table that only 207 colleges offer teaching in Commerce. As regards districtwise distribution of these colleges, the percentage is high (i.e. more than 60%) in only 5 districts, namely, Howrah, Hooghly, Burdwan, Birbhum, Nadia and South 24 Parganas.

Number & percentage of Colleges in districts offering facility in commerce teaching

DISTRICT	NUMBER OF GENERAL DEGREE COLLEGES	NO. OF COLLEGES OFFERING COMMERCE TEACHING FACILITY	PERCENTAGE
Bankura	21	07	33.33
Burdwan	31	18	58.06
Birbhum	18	08	44.44
Purulia	19	06	31.57
Calcutta	66	37	56.06
South 24-Parganas	39	20	51.28
North 24-Parganas	50	18	36.00
Coochbehar	14	04	28.57
Darjeeling	21	06	28.57
Hooghly	28	18	64.28
Howrah	19	15	78.94
Jalpaiguri	15	04	26.26
Malda	11	03	27.27
Midnapore (East)	20	09	45.00
Midnapore (West)	24	10	41.66
Murshidabad	25	08	32.00
Nadia	18	11	61.11
North Dinajpur	06	03	50.00
South Dinajpur	07	02	28.57
Total	452	207	46.00

GIRLS' COLLEGES :

The principle of equity demands expansion and promotion of girls' education. The distribution of girls' colleges is shown below :

Number of Girls' Colleges in districts with Hostel facility

DISTRICT	NUMBER OF GIRLS' GENERAL DEGREE COLLEGES	COLLEGE WITH HOSTEL FACILITY
Bankura	01	01
Burdwan	04	04
Birbhum	03	00
Calcutta	19	12
Coochbehar	00	00
Darjeeling	03	00
Hooghly	05	01
Howrah	01	00
Jalpaiguri	02	01
Malda	01	01
Midnapore (East)	01	01
Midnapore (West)	01	01
Murshidabad	01	01
Nadia	02	01
North Dinajpur	00	00
South Dinajpur	01	01
Purulia	00	00
North 24-Parganas	04	02
South 24-Parganas	01	00
Total :	50	28

7.2 GAMES AND SPORTS IN COLLEGES

FACILITIES

Although games and sports are not included in regular curricular programme of General Degree Colleges, the Government encourages these activities in various ways. There are posts of Physical Instructor/ Physical Instructress in all Government Colleges and in some Non-Government Colleges. They are entrusted with the responsibility of organising games and sports in respective colleges. Grants are released to colleges for purchase of equipment for games and sports.

GOVERNMENT COLLEGES

Most of the Govt. Colleges have playgrounds within or outside. The students of the colleges are encouraged to participate in games and sports. An INTER-GOVT. COLLEGE ATHLETIC MEET is held every year.

NON-GOVERNMENT COLLEGES

The picture of the non-Govt.colleges is slightly different. It is understood from available data that 105 colleges have playground attached to those colleges, while 25 colleges have playground outside the campus. But the playgrounds of most of those colleges are not spacious enough for popular games like football or cricket. Like Govt. Colleges, inter non-Govt. College athletic meet and Football competition is organised by the Directorate of Physical Education annually.

7.3 HOSTEL FACILITIES IN COLLEGES

All the Government Engineering and Technological Colleges have hostel facility. All the Govt. Teachers' Training Colleges, excepting one, also have this facility. Amongst the Govt. General Degree Colleges, however, only ten colleges have hostels. Amongst the non-Govt. (General Degree and Teachers' Training) colleges, ninety three colleges offer this facility. The number of non-Govt. colleges in each district having hostel facility is shown at next page :

Number of Colleges in districts offering Hostel facility

DISTRICT	NO. OF GOVT. COLLEGES WITH APPROVED HOSTEL FACILITY			NO. OF NON-GOVT. COLLEGES WITH APPROVED HOSTEL FACILITY		
	BOYS	GIRLS	TOTAL	BOYS	GIRLS	TOTAL
Bankura	––	––	––	05	01	06
Burdwan	––	––	––	03	03	06
Birbhum	––	––	––	06	––	06
Calcutta	03	02	05	07	04	11
Coochbehar	01	01	02	––	––	––
Darjeeling	––	01	01	––	––	––
Hooghly	02	02	04	08	02	10
Howrah	––	––	––	02	––	02
Jalpaiguri	––	––	––	02	––	02
Malda	01	––	01	01	01	02
Midnapore (East)	––	––	––	04	01	05
Midnapore (West)	01	01	02	07	01	08
Murshidabad	––	––	––	03	01	04
Nadia	01	––	01	––	––	––
North Dinajpur	––	––	––	––	––	––
North 24-Parganas	02	––	02	07	02	09
Purulia	––	––	––	01	––	01
South Dinajpur	––	––	––	––	––	––
South 24-Parganas	––	02	02	03	––	03
Total	11	09	20	59	16	75

Demography of Colleges

Name of the District	Comparative Area size 2001	Comparative Population size 2001	Sex Ratio	Density of Population per. sq. km	No. of General Degree Colleges
Bankura	7.75%	3.98%	953	464	18
Burdwan	7.91%	8.63%	921	985	28
Birbhum	5.12%	3.76%	949	663	14
Calcutta	0.22%	5.71%	828	24760	67
Coochbehar	3.82%	3.09%	949	732	11
Darjeeling	3.55%	2.00%	943	510	20
Hooghly	3.55%	6.28%	947	1601	28
Howrah	1.65%	5.33%	906	2913	18
Jalpaiguri	7.02%	4.24%	941	547	13
Malda	4.21%	4.10%	948	881	10
Midnapore (East)	7.75%	3.98%	953	464	18
Midnapore (West)	15.87%	12.01%	955	685	24
Murshidabad	6.00%	7.31%	952	1101	22
Nadia	4.42%	5.74%	947	1172	17
North Dinajpur	3.54%	3.04%	937	778	06
North 24-Parganas	4.62%	11.13%	927	2181	47
Purulia	7.05%	3.16%	953	405	14
South Dinajpur	2.50%	1.87%	950	677	06
South 24-Parganas	11.22%	8.61%	938	694	38

Districtwise distribution of different types of Colleges

District	General Degree (BA/BSc. B.Com)	B. Ed	Physical Edn.	Law	Music	Art	Engg. & Tech.	Business Management & Hotel Management	Total
Bankura	21	7	2	1	–	–	2	–	33
Burdwan	31(1G)	11 (1G)	–	4	1	1	15	7+2	72
Birbhum	18	6	1	1	–	–	2	1	29
Calcutta	66 (5G)	15(2G)	3(1G)	4	1	1 (1G)	18(2G, 1GOI)	5	113
Cooch Behar	13(1G)	1	1(1G)	–	–	–	–	–	15
Darjeeling	21 (2G)	3	–	2	–	–	2	2+1	31
Hooghly	28 (2G)	7(2G)	1(1G)	1(1G)	–	–	9(1G)	2	48
Howrah	19	8	–	–	–	–	6	2	35
Jalpaiguri	15	3	2	1	–	–	1(G)	–	22
Malda	11	8 (1G)	1	–	–	–	1	–	21
Midnapore	20(1G)	11	2	1	–	1	2	1	38
East									
Midnapore	24(1G)	6	2	1	–	–	1	1	35
West									
Murshidabad	26 (1G)	11	3(1G)	2	–	–	4 (1G)	–	46
Nadia	18(1G)	7	1	2	–	–	5(1G)	2+1	36
Purulia	19	4	–	–	–	–	–	–	23
North Dinajpur	06	2	–	–	–	–	–	–	08
South Dinajpur	07	2	–	1	–	–	1	–	11
North 24 Pgs	50 (5G)	10(1G)	1 (1G)	1		1	11	8	82
South 24 Pgs	39	7		4			5	7	62
Total	452	129*	20**	26+	2	4	85	38+4	760++

G - Indicate Govt. College
GOI Government of India aided College,
The numbers given within bracket are included outside them in the cell.
* Including college Deptt. and excluding University Deptt.
** Including 3- University Deptt.
+ Including 3- University Deptt.
++84 Professional Colleges (Non-AICTE) : Total College : 844

7.4 SOME SALIENT FEATURES OF COLLEGES

A. Government Colleges

+ Research / Partnership :

Ford Foundation, UGC, DST -GoI, CSIR, etc, have funded special research and academic projects in top government colleges. Presidency College alone has received nearly Rs.5 cr. Libraries, Laboratories and Computer systems have been upgraded to enhance research and other academic facilities.

+ Created financial flexibility :

The Principal's of the Govt. Colleges have been given the financial powers of DPI/Secretary for sanctioning expenditure. They do not have to approach HE Deptt/DPI for these matters, as was the system before.

The Teaching and non-Teaching staff position in 17 Govt. General Deg. Colleges is as follows (as on Feb, 2011)

Govt Gen. Deg. Colleges	Total: Sanc. Post	No. of Filled up posts	No. of vacancy
No. of colleges= 17 (all data - excluding erstwhile Presidency Coll)			
PRINCIPAL (W.B.Sr.Edn.Serv.)	17	7	10**
Professor (W.B.Sr.Edn.Serv.)	114	15	99
Teacher (Asstt. / Assoc Prof) in West Bengal Education Service (WBES)	1360	1110	250
LIBRARIAN	57	24	33

NON-PLAN PROVISION FOR PAYMENT OF SALARY UNDER THE BUDGETARY HEAD “2202-03-103-NON-PLAN” FOR THE STAFF (TEACHING AND NON-TEACHING) OF THE GOVERNMENT DEGREE COLLEGES (EXCEPTING THE GOVT. ENGINEERING & TECHNOLOGICAL COLLEGES AND MEDICAL COLLEGES).

Year	Provision of Fund (Rs. in lakh)
1994-95	24,05.78
1995-96	29,10.88
1996-97	33,79.00
1997-98	39,45.00
1998-99	39,50.00
1999-2000	57,33.80
2000-2001	63,53.63
2001-2002	59,25.68
2002-2003	61,16.31
2003-2004	48,86.57
2004-2005	42,30.70
2005-2006	45,78.40
2006-2007	46,86.00
2007-2008	48,52.11
2008-2009	54,46.23
2009-2010	1,07,50.30
2010-2011	1,21,54.74

B. Non-Government Colleges

The establishment of the colleges was, in some cases, associated with the National (Education) Movement in India during the British period, such as Surendranath College (1884) and Jadavpur Vidyapith (now Jadavpur Vidyapith College of Education).

Since Independence, the Central and the State Governments have appointed various commissions in the field of education, the University Education Commission, 1948-49, the Indian Education Commission (Kothari Commission), 1964-66 and the Education Commission (Ashok Mitra Commission), 1992-93 etc. for the improvement of education and the service conditions of the Non-Government College teachers which were not at par with those of the Government Colleges teachers.

Expansion and Quality improvement :

The State Government has concentrated on the decentralization of educational opportunities to the rural and other backward areas of the State to meet the demands of the people for education. The State Government is equally conscious of the need for improvement of the quality of college education. Every year the State Government has been sanctioning grants for the development of libraries and laboratories of the Colleges. Funds are also released for the repair, reconstruction/ renovation and extension of college buildings.

The responsibility of management of non-Government colleges lies with the Governing Bodies of the colleges subject to overall jurisdiction of the State Government. The academic matters of the Colleges are looked after by the University concerned to which the colleges are affiliated.

NON-PLAN PROVISION FOR PAYMENT OF SALARY UNDER THE BUDGETARY HEAD “2202-03-104-NON-PLAN” FOR THE STAFF (TEACHING AND NON-TEACHING) OF THE NON-GOVT. DEGREE COLLEGES.

Year	Provision of Fund (Rs. In lakhs)
1994-95	113,30.00
1995-96	138,50.00
1996-97	144,60.00
1997-98	165,83.00
1998-99	176,00.00
1999-2000	204,40.00
2000-2001	243,20.00
2001-2002	263,00.00
2002-2003	283,27.84
2003-2004	297,44.23
2004-2005	342,00.00
2005-2006	377,52.54
2006-2007	386,53.13
2007-2008	397,38.00
2008-2009	407,67.79
2009-2010	723,60.70
2010-2011	7,95,96.77

C. Assessment & Accreditation through National Assessment & Accreditation Council (NAAC) :

State Quality Assurance Cell under the aegis of W.B. State Council of Higher Education has been organizing workshops and sensitization programmes for the colleges for NAAC accreditation. As per NAAC-stipulation 342 colleges in our State are eligible for “NAAC-Accreditation” - out of these colleges, (till 15/12/2010) 232 Gen. Deg. colleges are accredited by NAAC for the first time. However, in addition to above, 15 Training (B.Ed.) colleges/ institutions, 1- Art college and 2-Technical colleges are also accredited by the NAAC.

Performance cum need based incentive scheme :

This scheme was introduced for Govt aided general deg. Colleges, since F.Y. 2007-08 with wide circulation of the notice through mail as well as advertisement in leading newspapers. Generous financial assistance (to the tune of Rs. 6 to 10 Lacs) is sanctioned for development of infrastructure (viz. Chemicals & glasswares, Books & journals, Lab Equiments & computers, Furniture and minor repairing works). The scheme is based on on-spot assessment of overall performance and requirement of individual colleges scaled in respect of the socio-economic-cum- geographic reference plan on which these colleges are located.

CHAPTER – 8

PROFESSIONAL COURSES

(Other than Engineering, Technology and Management)

8.1 Teachers' Training

8.2 Physical Education

8.3 Law Education

8.4 Computer and IT related Education Programme

8.5 Art Education

8.6 Music

CHAPTER – 8

PROFESSIONAL COURSES

Apart from Engineering & Technology Education leading to B.E./B.Tech. & M.E./M.Tech./MCA courses and the Management programme leading to MBA/MBM/PGDBM etc. conducted in Engineering & Technology and Management Institutions, DOEACC accredited Computer courses (O, A & B level), B.C.A. are also imparted in a number of General Degree Colleges, in a few universities and in some other institutions.

In addition to the above, Professional courses like Law Education, Teachers training including Physical Education, Art Education, Music, Home Science etc. are conducted in different professional institutions as detailed below :

District	B.Ed	Phy. Edn.	Law	Music Science	Art	Total
Bankura	7	1	1	–	–	9
Burdwan	11(1 G)	1	4	1	1	18
Birbhum	6	–	1	–	–	7
Purulia	4	–	–	–	–	4
Calcutta	15 (2 G)	2(1G)	4	1	1 (1G)	23
Coochbehar	1	1	–	–	–	2
Darjeeling	3	–	2	–	–	5
Hooghly	7 (2 G)	1 (1 G)	1	–	–	9
Howrah	8	–	–	–	–	8
Jalpaiguri	3	2	1	–	–	6
Malda	8 (1 G)	1	–	–	–	9
Midnapore East	11	2	1	–	–	14
Midnapore West	6	2	1	–	1	10
Murshidabad	11	3	2	–	–	16
Nadia	7	–	2	–	–	9
North Dinajpur	2	–	–	–	–	2
South Dinajpur	2	–	1	–	–	3
North 24-Parganas	10 (1 G)	1 (1 G)	1	–	1	13
South 24-Parganas	7	–	4	–	–	11
TOTAL	129*	17**	26	2	4	178

G - Indicates Govt. College
The numbers given within bracket are included outside them in the cell.
*Excluding 6-University Deptt.
**Excluding 3-University Deptt.

8.1 TEACHERS' TRAINING

Secondary Teacher Education Programme in West Bengal :

At present B. Ed. courses are run in 5 different categories of instittutions in our state viz. (i) Govt. B.Ed. College, (ii) B.Ed. Colleges under PPS, (iii) General Degree Colleges under PPS with B.Ed. Deptt., (iv) Self financed Pvt. B.Ed. Colleges and (v) University B.Ed. Deptts.

There are 135 institutions offering B.Ed. course in our state with an annual intake of nearly 13,500 students. All of these courses are recognized by NCTE. Amongst these institutions there are 7 Govt. B. Ed. Colldges; 17 - B.Ed. Colleges under PPS; 14 - General Degree Colldeges under PPS with B.Ed. Deptt.; 6 - Univesity B.Ed. Depts (including one at Viswa Bharati Univ.) & 91 - Self financed Pvt. B.Ed. Colldges.

At present 95% of the Teacher Education Institutions / colleges are recognized by the National Council for Teacher Education (NCTE). In this achievement, the responsibility of compensatory money was borne by the Govt. of West Bengal.

However, with this status in almost all the Teacher Education Colleges there have been a remarkable infrastructural development in -

Es Establishment and development of laboratories in different subjects viz.

1. Educational Technology Laboratory
2. Psychology Laboratory
3. Mathematics Laboratory
4. Language Laboratory

Es Introduction of Academic Programme sponsored by Ministry of Human Resource Development in the Teacher Education Colleges in West Bengal -

1. The College Teacher Education (CTE)-

The four B.Ed Colleges have been upgraded to Centre for College Teacher Education (CTE) to conduct in-Service Teacher Education Programme- in previous years are :

i) Institute of education for Women Hastings House, Alipore, Kolkata;

ii) Ramkrishna Mission Sikshana Mandir, Belur Math, Howrah;

iii) Govt. College of Teacher Education, Banipur, North 24- Parganas;

iv) Govt, College of Education, Hooghly.

The Teachers' Training Colleges fall into categories : (a) B.Ed Colleges and (b) Physical Education Colleges.

LIST OF SECONDARY TEACHERS' TRAINING COLLEGES (BOTH GOVT. AIDED AND UNAIDED) IN WEST BENGAL WITH THEIR AFFILIATING UNIVERSITIES, INTAKE CAPACITY AND NCTE STATUS

Sl. No.	Name of the Institution	Management	Affiliating Body	Course	Intake
GOVT. B.ED. COLLEGE					
1.	David Hare Training College, (DHTC) 25/3, Ballygunge Circular Road, Kolkata –700 019, Ph. 2486-4848	Government	Calcutta University	B. Ed., M.Ed., IASE, & M. Phil in Dist.	120
2.	Institute of Education for Women, 20-B, Judge Court Road, Hastings House, Alipore, Kolkata –700 027, Ph. 2479-7034	Government	Calcutta University	B. Ed., M.Ed. CTE, M. Phil. Proposed	100
3.	Government Training College, Hooghly, P.O. & Dist. Hooghly, Pin-712103, Ph. 2680-2085	Government	Burdwan University	B. Ed. Up graded to CTE	100
4.	Institute of Education for Women,(P. G.), Chandernagore, Khalishani, Dist. Hooghly., Pin-712138, Ph. 2680-6040	Government	Burdwan University	B. Ed.	80
5.	Government Teachers' Training College, P.O. & Dist-Malda., Pin-732101, Ph. (03512) 252272	Government	Gour Banga University	B. Ed.	142
6.	Government College of Education, Banipur, P.O. & Dist-24-Parganas (North), Banipur, Pin-743233 Ph. (03216) 237034	Government	West Bengal State University	B. Ed. Up graded to CTE	80
7.	Government College of Education, Kazirhat, Burdwan P.O. - Lakhurdi, Dist- Burdwan, Ph. (0342) 2533913	Government	Burdwan University	B. Ed.	65

UNIVERSITY B.ED. DEPARTMENTS					
1.	Deptt of Education, University of Calcutta, 1 Reformatory Street, Alipore, Kolkata, West Bengal - 700 027	University Department	Calcutta University	B. Ed.	130
2.	Burdwan University, Intitute of Science Education, Rajbati, Burdwan, West Bengal-713104	University Department	Burdwan University	B. Ed.	70
3.	Deptt of Education, University of Kalyani, P.O.- Kalyani, Dist. - Nadia, West Bengal - 741 235	University Department	University of Kalyani	B. Ed.	80
4.	Department of Education, Rabindra Bharati University, E.B. Campus, 56-A, B. T. Road, Kolkata, West Bengal - 700050	University Department	Rabindra Bharati University	B. Ed.	60
5.	Vinaya Bhawan, Dept. of Education, Visva Bharati, Santiniketan, Birbhum, West Bengal-731235 (As per the decision of the Appeal Committee recognition restored withdrawing 100 intake out of 200 for B. Ed. course)	University Department	Visva-Bharati University	B. Ed.	100
6.	University B. T. and Evening Coldlge, Kesab Road, Kunjabari, Cooch Behar, West Bengal - 736 101	University Department	University of North Bengal	B. Ed.	50
NAME OF THE SECONDARY TEACHERS TRAINING COLLEG (NON-GOVT./PPS)					
1.	Acharya Jagadish Chandra Bose College, 1/1B, Acharya J. C. Bose Road, Kolkata West Bengal-700 020	Private (aided)	Calcutta University	B. Ed.	100
2.	Sevayatan Shiksha Mahavidalaya At / P.O. Sevayatan, Dist – Paschim Medinipur, West Bengal -721514	Private (aided)	Vidyasagar University	B. Ed.	100

3.	Ramkrishna Mission Sikshan Mandir Mandir, Belur Math, Howrah, West Bengal-711202 (Autonomous) Ph. 2654-6081, 9281	Private (aided)	Calcutta University	B. Ed. M. Ed.	100 50
4.	G. C. Memorial College of Education, New Barrackpore, 24 Parganas (North). West Bengal - 743276	Private (aided)	West Bengal State University	B. Ed.	100
5.	Sree Ramkrishna Mission B.T. College, 27, Gandhi Road, Darjeeling, West Bengal - 734101	Private (aided)	University of North Bengal	B. Ed.	100
6.	Shimurali Sachinandan College of Education, Nadia, West Bengal	Private (aided)	University of Kalyani	B. Ed.	100
7.	Sponsored Teachers Training College, Deshbandhu Road, Purulia. West Bengal-723101	Private (aided)	Sidho-Kanho-Brisha University	B. Ed.	100
8.	Raiganj B.Ed. College, P.O. Karnajora, Dist. Uttar Dinajpur, West Bengal - 733130	Private (aided)	Gour Banga University	B. Ed.	100
9.	Union Christian Training College, Berhampore, Murshidabad, West Bengal-742101	Private (aided)	University of Kalyani	B. Ed.	100
10.	Nikhil Banga Sikshan Mahavidyalaya, P.O. Bishnupur, Dist–Bankura, West Bengal-722122	Private (aided)	University of Burdwan	B. Ed.	100
11.	Vidyasagar Teachers' Training College, Medinipur, Paschim Medinipur, West Bengal-721101	Private (aided)	Vidyasagar University	B. Ed.	100
12.	Gandhi Centenary B.T. College, Habra, Prafullanagar, North24-Parganas West Bengal - 743268	Private (aided)	West Bengal State University	B. Ed.	100
13.	Calcutta Girls' B.T.College, 6/1, Swinhoe Street, Kolkata, Ballygunge Dist- Kolkata, West Bengal - 700019	Private (aided)	Calcutta University	B. Ed.	100

14.	Nandalal Ghosh B.T. College, Panpur, P.O. Narayanpur, North 24-Parganas, West Bengal-743123	Private (aided)	West Bengal State University	B. Ed.	100
15.	Siliguri B.Ed. College, Darjeeling. West Bengal-734011	Private (aided)	University of North Bengal	B. Ed.	100
16.	Ramkrishna Mission Brahmananda College of Education, Rahara, North 24-Parganas, West Bengal-743186	Private (aided)	West Bengal State University	B. Ed.	80
17.	Satyapriyo Roy College of Education, AA-247, Salt Lake,Sector-1, Kolkata, West Bengal - 700064	Private (aided)	West Bengal State University	B. Ed.	100
B.ED. DEPARTMENT IN GENERAL DEGREE COLLEGE					
1.	St. Xavier's College , (Autonomous), 30, Mother Teresa Sarani, Kolkata –700 016, Ph. 2255-1242	Private (aided)	Calcutta University	B. Ed.	100
2.	Scottish Church College, 1 & 3, Urquhart Square, Kolkata-700006	Private (aided)	Calcutta University	B. Ed.	100
3.	Sree Sikshyatan College, 11, Lord Sinha Road, Kolkata-700 071	Private (aided)	Calcutta University	B. Ed.	100
4.	Acharya J.C. Bose College, 1 / 1 A, Archarya, J.C. Bose Road, Kolkata-700 071	Private (aided)	Calcutta University	B. Ed.	100
5.	Loreto College, 7, Middleton Row, Kolkata-700 071, Ph. 2246-0952	Private (aided)	Calcutta University	B. Ed.	100
6.	Fakirchand College, Diamond Harbour, Dist –24-Parganas (South), Pin- 743331, Ph. (03174)-255244	Private (aided)	Calcutta University	B. Ed.	100
7.	Gobardanga Hindu College, P.O. Khantura, Dist- 24 Parganas (North) Ph. (03216) 249443.	Private (aided)	West Bengal State University	B. Ed.	100

8.	Uluberia College, P.O. –Uluberia, Dist-Howrah. Pin-711 315, Ph. 2661 0332	Private (aided)	Calcutta University	B. Ed.	100
9.	Bijoy Krishna Girls' College, 5/ 3, Mahatma Gandhi Road, Howrah- 700001, Ph. 2641 2341.	Private (aided)	Calcutta University	B. Ed.	100
10.	Panskura Banamali College, P.O.– Panskura R.S., Dist—Midnapore. Pin- 721162, Ph. (03228) 252222	Private (aided)	Vidyasagar University	B. Ed.	100
11.	Tamralipta Mahavidyalaya, P.O.—Tamluk,Dist—Midnapore, Pin-721636, Ph. 953228 266054	Private (aided)	Vidyasagar University	B. Ed.	100
13.	Katwa College, P.O. –Katwa, Dist-Burdwan, Pin-713 130	Private (aided)	Burdwan University	B. Ed.	100
14.	Kalna College P.O.- Kalna, Dist-Burdwan, Pin-713 368 Ph : (03454) 555032	Private (aided)	Burdwan University	B. Ed.	100
15.	Yogoda Satsanga Palpara Mahavidyalaya, P.O. Palpara, Dist.- Midnapore, Pin- 721458, Ph. (03220)-249227	Private (aided)	Vidyasagar University	B. Ed.	100
B.ED. COLLEGES (SELF-FINANCING)					
1.	Falakata B.Ed. College, Vill.- Muktipara, P.O.- Falakata Dist.- Jalpaiguri, West Bengal-735211	Private (unaided)	University North Bengal	B. Ed.	100
2.	Mohanananda College, Rajbandh, Durgapur, Pin-713201 Ph. (0342) 2555428	Private (unaided)	University of Burdwan	B. Ed.	100
3.	Institute of Education, Haldia, Hatiberia; ICARE Complex, Purba Medinipur	Private (unaided)	Vidyasagar University	B. Ed.	100
4.	Balurghat B. Ed. College, Mongalpur, P.O. Balurghat. Dist. Dakshin Dinajpur; Pin- 733101 Ph. (03522)-259179	Private (unaided)	Gour Banga University	B.Ed.	100

5.	Sammelani Teachers' Training College, 4, Santoshpur Avenue, E.M. Bye Pass, Kolkata- 700 075 Ph. 2562 7656	Private (unaided)	University of Calcutta	B. Ed.	100
6.	Maulana Abul Kalam Azad Teachers' Training College, Vill-Bagbari, P.O- Itahar, Dist. Uttar Dinajpur Ph. (03523)-277938	Private (unaided)	Gour Banga University	B. Ed.	100
7.	Gangadharpur Sikshan Mandir, Vill. & P.O. Gangadharpur, P.S. Panchla, Howrah, Pin-711 302	Private (unaided)	University of Calcutta	B. Ed.	100
8.	Dr. B.R. Ambedkar College, Vill. & P.O. Malighati, P.S.Debra, Pin.-721211, Paschim Medinipur	Private (unaided)	Vidyasagar University	B. Ed.	100
9.	Eastern Dooars B.Ed. Training College, Dakshinayan, P.O. Bhatibari (Alipur Duar), Pin- 736121. Jalpaiguri Ph.(03564) 222413	Private (unaided)	University of North Bengal	B. Ed., M. Ed.	100 25
10.	Satish B.E. College, Malda, Near Polytechnic College, P.O. & Dist.- Malda, West Bengal -732 102	Private (unaided)	Gour Banga University	B. Ed.	100
11.	Gangarampur B. Ed. College, P.O- Kaldighi, (Gangarampur), P.S.Gangarampur, Pin- 733124, Dakshin Dinajpur	Private (unaided)	Gour Banga University	B. Ed.	100
12.	Kolkata Teachers' Training College, Panpur, P.O. Narayanpur, North 24-Parganas, Pin- 743126.	Private (unaided)	West Bengal State University	B. Ed.	100
13.	Galsi Rabindra Nazrul College of Education, Galsi, Burdwan Ph.(0342) 3293574	Private (unaided)	University of Burdwan	B. Ed.	100
14.	Krishnagar B.Ed. College, 56, Ramsey Road, Chasapara, P.O.- Krishnanagar, Dist. - Nadia West Bengal - 741 101	Private (unaided)	University of Kalyani	B. Ed.	100

15.	Manbhum Institute of Education & Social Science, Tata Road, P.O.- Dulmi Nadiha, Dist. - Purulia West Bengal-723102	Private (unaided)	Sidho-Kanho Birsha University	B. Ed.	100
16.	Coochbehar B. Ed. Training College, P.O.- Tangonmari (Rajarhat), Dist.-Coochbehar, West Bengal-736101	Private (unaided)	University of North Bengal	B. Ed.	100
17.	Kabi Sukanta Secondary Teachers' Training Institute, P.O.- Reapara, P.S.- Nandigram, Dist.-Purba Medinipur, West Bengal - 721650	Private (unaided)	Vidyasagar University	B. Ed.	100
18.	Education College, P.O. Basantpur, Dist. - Murshidabad, West Bengal-742406	Private (unaided)	University of Kalyani	B. Ed., M. Ed.	100
19.	Surendralal Das Teachers' Training College, (B. Ed.), Vill & P.O. Ananda Nagar, P.S. Bally, Dist.- Howrah West Bengal-711227	Private (unaided)	University of Calcutta	B. Ed.	100
20.	Parameswar Mahavidyalaya (B.Ed.), Vill. & P.O.-Namkhana, Block-Namkhana, Dist. South 24 Parganas, Subdivision Kakdwip, West Bengal-743357.	Private (unaided)	University of Calcutta	B. Ed.	100
21.	Athena B.Ed. College, Vill.-Churamonipur, P.O. Sonamukhi, Dist. - Bankura, West Bengal-722207	Private (unaided)	Burdwan University	B. Ed.	100
22.	Jagadish Chandra Basu Sikshak Sikshan Mahavidyalaya, 113/1, Garfa Main Road, Kolkata West Bengal-700 075	Private (unaided)	Calcutta University	B. Ed.	100
23	Tarasankar Bandopadhyay B.Ed. Institution, P.O. Kuchighata, Dist.- Birbhum, West Bengal-731201	Private (unaided)	University of Burdwan	B. Ed.	100

24.	Prabharani B. Ed. College, 2, No. Banjetia, Berhampore, Dist.-Murshidabad, West Bengal-742101	Private (unaided)	University of Kalyani	B. Ed.	100
25.	Subhash Chandra Bosu B.Ed. Training College, Vill. Jararnagar, (Subhas Palli) P.O. Heria, Dist. Purba Medinipur, West Bengal - 721430.	Private (unaided)	Vidyasagar University	B. Ed.	100
26.	Vivekananda Teachers' Training College Vill. Chandipur, P.O-Kazigram, Malda, Malda, West Bengal - 732101	Private (unaided)	Gour Banga University	B. Ed.	100
27.	Swarajnagar Teachers' Training College Bankura, PO.- Khatra Sub Division, Dist. Bankura, West Bengal -722146	Private (unaided)	University of Burdwan	B. Ed.	100
28.	Bengal College of Teacher Education, Vill-Dhurabila, Dhamkuria, Chandrakona Town, Paschim Medinipur West Bengal - 721 201	Private (unaided)	Vidyasagar University	B. Ed.	100
29.	Swami Vivekananda College of Education for Women, 20, Riverside Road, P.O. Vivekananda Math, Barrackpore, North 24-Parganas, West Bengal-700120	Private (unaided)	West Bengal State University	B. Ed.	100
30.	Bijoy Pal Memorial B.Ed. College, Station Road, P.O. Burnpur, Dist.- Burdwan, West Bengal-713325	Private (unaided)	University of Burdwan	B. Ed.	100
31.	Shyama Prasad Institute of Education & Training, 5/B, R. Dasgupta Road, Kolkata, West Bengal-700 026	Private (unaided)	Calcutta University	B. Ed.	100
32.	Jalangi B.Ed. College, Vill. Narasinghapur, P.O. Sagarpara, P.S. Jalangi, Dist.- Murshidabad West Bengal -742306	Private (unaided)	University of Kalyani	B. Ed.	100

33.	Bankura College of Education, Katjuridanga, P.O.- Kenduadihi, Bankura - Purulia Main Road, Dist. - Bankura, West Bengal-722102	Private (unaided)	University of Burdwan	B. Ed.	100
34.	Pandit Raghunath Murmu Teachers' Training College, Vill/P.O. Palsanda More, Dist.-Murshidabad West Bengal-742184	Private (unaided)	University of Kalyani	B. Ed.	100
35.	Aurangadabad B.Ed. Training College P.O. Aurangabad, Dist.-Murshidabad West Bengal -742201	Private (unaided)	University of Kalyani	B. Ed.	100
36.	Rabindra Nazrul Smriti B.Ed. Educational Institute, Vill/P.O. - Hetampur, P.S.- Dubrajpur Dist. - Birbhum, West Bengal -731124	Private (unaided)	University of Burdwan	B. Ed.	100
37.	Vivekananda R.K.Mission B.Ed.College. Vill/P.O. - Pirpur, Dist. - Howrah West Bengal - 711 303	Private (unaided)	University of Calcutta	B. Ed.	100
38.	Santiniketan Bonaid B. Ed. Training Institute, Rabindra Pally, P.O.- Santiniketan, Dist.- Birbhum West Bengal - 731235	Private (unaided)	University of Burdwan	B. Ed.	100
39.	Madhyamgram B. Ed. College, 20/3/A Nadibhag, Madhyamgram, Badu Road, Kolkata, Dist. 24 Parganas (N), West Bengal - 700128	Private (unaided)	West Bengal State University	B. Ed.	100
40.	Deben Mahato Teachers' Training Institute; Paharigora, P.O. Deoli P.S- Santaldi, Dist- Purulia, West Bengal-723 146	Private (unaided)	Sidho-Kanho- Birsha University	B. Ed.	100
41.	Ei-Bethal College, P.O.- Rasapunja, P.S- Bishnupur, Kolkata, Dist- South 24 Parganas, West Bengal-700 104	Private (unaided)	University of Calcutta	B. Ed.	100

42.	ABS Academy, J.P. Avenue; Sagarbhanga, Dist- Burdwan; West Bengal-713 211	Private (unaided)	University of Burdwan	B. Ed.	100
43.	Vivek Jyoti College; Vill-Mechagram, P.O.-Uttar Mechagram,P.S.-Panskura, Dist- Purba Medinipur, Plot No.-1006 West Bengal-721 139	Private (unaided)	Vidyasagar University	B.Ed.	100
44.	Saltora B.Ed. College, P.O. - Saltora, Bankura, West Bengal-722 158	Private (unaided)	University of Burdwan	B.Ed.	100
45.	Vidyasagar Teachers' Training College. Vill - In the Campus of Kalna, Maharaja's High School P.O. - Kalna, Dist - Burdwan West Bengal-713 409	Private (unaided)	University of Burdwan	B.Ed.	100
46.	Pandua College of Education Vill - Naximahalla, P.O. - Pandua, Dist - Hooghly West Bengal-712 149	Private (unaided)	University of Burdwan	B.Ed.	100
47.	Sundarban Asuthosh B.Ed. College for Women, P.O. - Kakdwip Dist - South 24 Parganas, West Bengal-743 347	Private (unaided)	Calcutta University	B.Ed.	100
48.	Baliadanga Sarif B.Ed. College, Baliadanga, Dignagar, Dist-Nadia, West Bengal-741 401	Private (unaided)	Kalyani University	B.Ed.	100
49.	Kadambini Women's College of Education, P.O. - Nazir Bazar, Via-Kismat Bajkul, Dist - Purba Medinipur, West Bengal-721 655	Private (unaided)	Vidyasagar University	B.Ed.	100
50.	Komala Devi Sohanraj Singhvi Jain College of Education, 6 Ram Gopal Ghosh Road, Cossipore, Kolkata, West Bengal-700 002	Private (unaided)	University of Calcutta	B.Ed.	100

51.	Vidyasagar Foundation School of Education & Training, Vill-Tamna, P.O. - Simulia Dist - Purulia West Bengal-723 102	Private (unaided)	Sidho-Kanho-Birsha University	B.Ed.	100
52.	Renuka Debi B.Ed. College, P.O.-Shyamnagar, Betai - Palassey Road, Dist - Nadia West Bengal-741 155	Private (unaided)	University of Kalyani	B.Ed.	100
53.	Raidighi B.Ed. College, Vill/P.O.-Raidighi, Dist - South 24 Parganas, West Bengal-743 383	Private (unaided)	University of Calcutta	B.Ed.	100
54.	Vidyasagar College of Education, Rupandighi, P.O. - Phansidewa Dist - Darjeeling, West Bengal - 734 434	Private (unaided)	University of North Bengal	B.Ed.	100
55.	J.R.S.E.T College of Education, Uttar Panchpota, P.O. - Chakdaha, Dist - Nadia, West Bengal - 741 122	Private (unaided)	University of Kalyani	B.Ed.	100
56.	Uttar Banga Women's B. Ed. College, Vill - Kamalpur, Babla P.O.-Meherpur, Dist - Malda, West Bengal - 732 207	Private (unaided)	University of Gourbanga	B.Ed.	100
57.	Viharial College of Education, Dept. of Home Science, University of Calcutta, 20E, Judges Court Road, Alipore, Dist - Kolkata, West Bengal - 700 027	Deptt. of University (Self Financed)	University of Calcutta	B.Ed.	100
58.	Kamargachi B. Ed. College, Vill - Siza Kamalpur, P.O.-Kamargachi, Dist - Hooghly, West Bengal - 712 515	Private (unaided)	University of Burdwan	B.Ed.	100

59.	Uttaran College of Education, Sabrakone, Dist - Bankura, West Bengal - 722149	Private (unaided)	University of Burdwan	B.Ed.	100
60.	Tarapith College of B.Ed, Street No.-Besic More Road Vill-Bejuri, P.O.-Tarapith, Dist - Birbhum, West Bengal - 731 233	Private (unaided)	University of Burdwan	B.Ed.	100
61.	Ehaipur B. Ed. College, Vill & P.O. Ehaipur, P.S.-Ketugram, Dist- Burdwan, West Bengal - 713129	Private (unaided)	University of Burdwan	B.Ed.	100
62.	Vidyapati Bachelor of Education College, Rahamatnagar, Asansol P.O.-Burnpur, Dist-Burdwan West Bengal - 713 325	Private (unaided)	University of Burdwan	B.Ed.	100
63.	Elite B. Ed. College, Vill-Chotokhejuria P.O.-Adconagar, Plot No. - A City-Saptagram,Dist-Hooghly West Bengal - 712 141	Private (unaided)	University of Calcutta	B.Ed.	100
64.	Purba Mednipur B. Ed. College Vill-Chaitanyapur,P.O.- Chaitanyapur(Belurghat Road) P.S.-Sutahata, Dist-Purba Medinipur West Bengal - 721 645	Private (unaided)	Vidyasagar University	B.Ed.	100
65.	Jiaganj Institute of Education & Training, Vill-Jiaganj, P.O.-Jiaganj Dist-Murshidabad, West Bengal - 742 123	Private (unaided)	Kalyani University	B.Ed.	100
66.	Jakir Hussain B. Ed. College, Vill- Srikantha Bati, P.O.- Raghnathganj, Dist-Murshidabad, West Bengal - 742 225	Private (unaided)	Kalyani University	B.Ed.	100

67.	Mahula Sri Ramkrishna Teacher's Training Institute, Vill.- Kanachi, P.O.- Kanachi, Tehsil- Rampurhat, Dist. - Birbhum, West Bengal	Private (unaided)	University of Burdwan	B. Ed.	100
68.	Raja Ram Mohan Roy College of Education (B.Ed.), Vil - Adampur, P.O. - Mahadebpur, City - Malda, West Bengal - 732 121	Private (unaided)	University of Gourbanga	B. Ed.	100
69.	Sagardighi Teachers' Training College, Vill/P.O. - Morigram, Dist. - Murshidabad West Bengal - 742 237	Private (unaided)	Kalyani University	B. Ed.	100
70	Raipur B. Ed. College, Vill - Pandri, P.O. - Nutangarh, Dist. - Bankura, West Bengal - 722 134	Private (unaided)	University of Burdwan	B. Ed.	100
71.	North Malda Teacher's Education College, Vill - Taltala, P.O.- Gazole, Malda Town, Dist. - Malda West Bengal - 732 124	Private (unaided)	University of Gourbanga	B. Ed.	100
72.	Chaitanya College of Education, Vill - Singhati, P.O.- Ghateswar, Dhubulia, West Bengal - 741154	Private (unaided)	Kalyani University	B. Ed.	100
73.	Deshpran College of Teacher's Education, Vill - Aurai, J. L. No. - 429, Dist.- Purba Medinipur, West Bengal - 721 427	Private (unaided)	Vidyasagar University	B. Ed.	100
74.	Rajendra Academy for Teachers' Education, Vill - Gopalpur, P.O.- Bidhannagar, Town - Durgapur, Dist. - Burdwan, West Bengal - 713 212	Private (unaided)	University of Burdwan	B. Ed.	100
75.	Pailan College of Management & Technology, Vil - Kulerdari Gram Panchayat, P.O. - Joka, Plot No. - 226, Dist. - Kolkata, West Bengal - 700 104	Private (unaided)	University of Calcutta	B. Ed.	100

76.	Bagchi-Jamsherpur Namita Sankar B. Ed. College, Vill- Bagchi Jamsherpur, P.O.- Jamsherpur, Plot No. - 305, Dist . - Nadia, West Bengal - 741122	Private (unaided)	Kalyani University	B. Ed.	100
77.	Midnapore Institute of Education, Rangamati, P.O. - Vidyasagar University, PS - Kowali, Dist. - Paschim Medinipur, West Bengal - 721 102	Private (unaided)	Vidyasagar University	B. Ed.	100
78.	Hope Educational and Welfare Trust, Vill & P.O.- Beldibi, PS - Panchla, Dist. Howrah, West Bengal - 711 322	Private (unaided)	University of Calcutta	B. Ed.	100
79.	ACC Jain College of Education, Vill - Doikota, P.O. - Dariapur, PS - Sainthia, City- Suri, Dist. - Birbhum West Bengal - 731 101	Private (unaided)	University of Burdwan	B. Ed.	100
80.	Nandanpur Teacher's Training Institute, Vill - Nandanpur, P.O.- Sekendari, Dist. - Midnapore, West Bengal-721 146	Private (unaided)	Vidyasagar University	B. Ed.	100
81.	Gour Malda College of Educaton, Vill - Kamalpur, Babla, Kamalbari, P.O. - Meherpur, Dsit. - Malda, West Bengal - 733 207	Private (unaided)	University of Gourbanga	B. Ed.	100
82.	Department of Education, Jadavpur University, Street Number - 188, Vill. - Kolkata, P.O. - Jadavpur University Dist. - Sout 24 Parganas, West Bengal	Private (unaided)	Jadavpur University	B. Ed.	100
83.	Sree Sree Ramkrishna B. Ed. College, Nischintapur, PS. - Kulpi, Dist. - 24 Parganas (S), West Bengal - 743 374	Private (unaided)	University of Calcutta	B. Ed.	100
84.	Ghol Digrui Sikshan Mandir (B. Ed.) College, Vill/P.O. - Ghol Digrui, Dist. - Hooghly, West Bengal - 712 401	Private (unaided)	Calcutta University	B. Ed.	100

85.	Bagnan Teachers Training College, Vill. - Mugkalyan, P.O. - Bagnan, Dist. - Howrah, West Bengal - 711 312	Private (unaided)	Calcutta University	B. Ed.	100
86.	Murshidabad Minority B. Ed. College, Vill. - Sadikhns, Dearth, Jalngi, City- Domkal, Dist. - Murshidabad, West Bengal - 742 303	Private (unaided)	University of Kalyani	B. Ed.	100
87.	Sishu Bikash College of Education, Vill. - Chakeria-Mokrampur More, P.O. - Kustia, PS - Sonarpore, Dist. - South 24 Parganas, West Bengal - 743 330	Private (unaided)	University of Calcutta	B. Ed.	100
88.	Ratulia Secondary Teachers Training Institute, Panskura Vidyasagar Social Welfare Society Building, Vill- Kanakpur, P.O. - Naranda, Dist. - Purba Medinipur West Bengal - 721 139	Private (unaided)	Vidyasagar University	B. Ed.	100
89.	Vidya Sagar Teacher's Training College, Vill. - Barasagardighi, P.O. - Kamalbari, City - Malda, Dist. - Malda, West Bengal - 732 103	Private (unaided)	Gour Banga University	B. Ed.	100
90.	Prabharani Institute of Education (B. Ed. College), Vill - Chanak, P.O. - Chanak, Plot No. - 507, 508, 512 City - Berhampore, Dist. - Murshidabad, West Bengal - 742 074	Private (unaided)	Kalyani University	B. Ed.	100
91.	Mankundu B. Ed. College, P.O. - Mankundu, Dist. - Hooghly, West Bengal - 712 139	Private (unaided)	University of Calcutta	B. Ed.	100

8.2 PHYSICAL EDUCATION

A list of institutions providing under-graduate and post- graduate education in physical education are given below.

A. GOVERNMENT PHYSICAL EDUCATION COLLEGES

Sl. No.	College No.	Telephone	Affiliating University	District	Course Offered	N.C.T.E. Status	Intake Capacity
1.	Post-Graduate Govt Institute for Physical Education, Banipur, North 24 Parganas	(03216) 237032	West Bengal State University	North 24 pgs.	B.P.Ed (Co-ed) M.P.Ed. (Co-ed) M.P.Ed. (Co-ed.)	Recognised	120 60 15
2.	State Institute of Physical Education For Women, Hastings House, Alipore, Kolkata,	(033)-2479-6824	Calcutta	Kolkata	B.P.Ed. (Co-ed.) (Women) M.P.Ed. (Co-ed.) (Women)	”	50 60
3.	Government Physical Education College for Women, Hooghly.	(033)-2683-083	Burdwan	Hooghly	B.P. Ed. (Women)	”	50
4.	Government College of Physical Education for Women, Dinhata, Coochbehar.	(03581)-255154	North Bengal	Cooch-Bihar	B.P.Ed. (Women) M.P. Ed.	”	20 50

UNIVERSITY DEPARTMENTS (State University/Central University)

Sl. No.	College No.	Telephone	Affiliating University	District	Course Offered	N.C.T.E. Status	Intake Capacity
1.	Department of Physical Education, Kalyani University, Kalyani, Nadia	(033)-25828750	Kalyani	Nadia	B.P.Ed. (Co-ed.) M.P.Ed. (Co-ed)	Recognised	50 60
2.	Department of Physical Education, Jadavpur University, Jadavpur	(033)-24136786	Jadavpur	Jadavpur Kolkata	B.P.Ed. (Co-ed) M.P.Ed.	”	65 60
3.	Department of Physical Education, Viswabharati University, Santiniketan	(03463)264005	Viswabharati	Birbhum	B.P.Ed. (Co-ed) M.P.Ed. (Co-ed.)	”	50 50

B. NON-GOVERNMENT COLLEGES WITH PHYSICAL EDUCATION DEPARTMENT

1.	Nikhil Banga Sikshan Mahavidyalaya, Bishnupur, Bankura (under pay packet scheme)	(0324)-2050924	Burdwan (P.P.S)	Burdwan	B. P. Ed. (Men)	”	50
2.	Union Christian Training College, Berhampore, Murshidabad (under pay packet scheme)	(03482)-250254	Kalyani (P.P.S)	Murshidabad	B. P. Ed. (Men)	”	50

UNIVERSITY DEPARTMENTS (State University/Central University)

Sl. No.	College No.	Telephone	Affiliating University	District	Course Offered	N.C.T.E. Status	Intake Capacity
3.	Seva Bharati, Mahavidyalaya Kapgari, West Midnapur (under pay packet scheme).	(03226)-263295	Vidyasagar (P.P.S)	Paschim Midnapur	B. P. Ed. (Co-Ed)	Recognised	50
4.	Panskura Banamali College (Purba Midnapur) (Self finacing scheme).	(03228) 252222	Vidyasagar (S.F)	(Purba Midnapur)	B. P. Ed. (Men)	"	50
5.	Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Midnapur (Self financing scheme)	(03220) 270236	Vidyasagar (S.F)	(Purba Midnapur)	B. P. Ed. (Co-Ed)	"	50
6.	Ananda Chandra College, Jalpaiguri,(Self financing scheme)	(03561)-255294	North Bengal (S.F)	Jalpaiguri,	B. P. Ed. (Men)	"	50
7.	Garbeta College, West Midnapur (Self financing scheme)	(03227)-265143	Vidyasagar (S.F)	Paschim Medinipur	B. P. Ed. (Men)	"	50
8.	J.C. Bose Sikshan Sikshika Mahavidyalaya, Garfa, Kolkata (Self Financing)	(033)-2418-5325 2418-5326	Calcutta (S.F)	Kolkata	B. P. Ed. (Co-ed)	"	50
9.	Sunil Dhar Memorial B.P. Ed. College, Panchtupi, Murshidabad (Self Financing)	(0348)-4271882	Kalyani (S.F)	Murshidabad	B. P. Ed. (Co-Ed.)	"	50

Sl. No.	College No.	Telephone	Affiliating University	District	Course Offered	N.C.T.E. Status	Intake Capacity
10.	Prabharani B.P.Ed. College, Beharampur, Murshidabad.	(0348)-3270002	Kalyani (S.F)	Murshidabad	B. P. Ed. (Co-Ed.)	”	50
11.	Dept. of Physical Education, Bankura Christian College	(03244)-252001	Burdwan (S. F.)	Bankura	B. P. Ed. (Co-Ed.)	Recognised	50
12.	Model College, Jalpaiguri.	(03561) –645294	N. B. U. (S. F.)	Jalpaiguri	B.P.Ed. (Co-Ed)	,,	50
13.	Uttar Banga B.P.Ed,College. Malda	(03512) –311839	Gour Banga (S. F.)	Malda	B.P.Ed. (Co-Ed)	,,	50

COLLEGES OFFERING PHYSICAL EDUCATION AS AN ELECTIVE SUBJECT

Sl. No.	Name of the College	District	Affiliating University
1.	A. P. C. College, New Barrackpore	North 24 parganas	W.B.State Univ.
2.	Aghorekamini Prakash Chandra Mahavidyalaya	Hooghly	Burdwan
3.	Ananda Chandra College, Jalpqaiguri	Jalpaiguri	North Bengal
4.	Asannagar M.M.T.College	Nadia	Kalyani
5.	B. B. College, Asansol	Burdwan	Burdwan
6.	B. N. Dutta Smriti Mahavidyalaya	Burdwan	Burdwan
7.	B.R. Ambedkar College, Betai	Nadia	Kalyani
8.	Bajkul Milani Mahavidyalaya, Bajkul	Purba Midnapore	Vidyasagar
9.	Banipur Mahila Mahavidyalaya	North 24 Parganas	W.B.State.Univ.
10.	Belda College, Belda	Paschim Midnapore	Vidyasagar
11.	Berhampur Girls’ College	Murshidabad	Kalyani
12.	Bhairab Ganguli College	Kolkata	Calcutta

Sl. No.	College	District	Affiliating University
13.	Chandrakona Vidyasagar Mahavidyalaya, Chandrakona	Paschim Midnapore	Vidyasagar
14.	Chandrapur College	Burdwan	Burdwan
15.	Chapra Bangaljhee Mahavidyalaya	Nadia	Kalyani
16.	Chatra Ramai Pandit Mahavidyalaya	Burdwan	Burdwan
17.	Contai P. K. College	Purba Medinipur	Vidyasagar
18.	Cooch Behar College, Cooch Behar	Cooch Behar	North Bengal
19.	Dhrubachand Halder College	South 24 Parganas	Calcutta
20.	Dr. Meghnad Saha College, Itahar	Uttar Dinajpur	Gour Banga
21.	Dukhulal Nabaran Chandra College	Murshidabad	Kalyani
22.	Durgapur Govt. College	Burdwan	Burdwan
23.	Fakir Chand College	South 24 Parganas	Calcutta
24.	Falakata College	Jalpaiguri	North Bengal
25.	Garhbeta College	Paschim Medinipur	Vidyasagar
26.	Guskura Mahavidyalaya, Guskura	Burdwan	Burdwan
27.	Haldia Government College	Purba Medinipur	Vidyasagar
28.	Indus Mahavidyalaya	Bankura	Burdwan
29.	Jhargram Raj College	Paschim Medinipur	Vidyasagar
30.	Joypur P. Roy College	Howrah	Calcutta
31.	Kabi Nazrul College	Birbhum	Burdwan
32.	Kalyani Mahavidyalaya	Nadia	Kalyani
33.	Kandi Raj College	Murshidabad	Kalyani
34.	Kandra Radhakanta Kundu Mahavidyalaya	Burdwan	Burdwan
35.	Khejuri College	Purba Medinipur	Vidyasagar
36.	Kharagpur College	- Do -	Vidyasagar
37.	Khatra Adibasi Mahavidyalaya, Khatra	Bankura	Burdwan
38.	Kidderpore College	Kolkata	Calcutta

39.	Maharajadhiraj Uday Chand Women's College	Burdwan	Burdwan
40.	Mahatma Gandhi College	Purulia	Sidho Kanho Birsha
41.	Mahishadal Girls' College, Mahishadal	Purba Medinipur	Vidyasagar
42.	Memari College	Burdwan	Burdwan
43.	Medinipur College	Paschim Medinipur	Vidyasagar
44.	Mugberia Gangadhar Mahavidyalaya	Purba Medinipur	Vidyasagar
45.	Nagar College	Murshidabad	Kalyani
46.	Nahata Jogendranath Mondal Smriti Mahavidyalaya	24-Parganas(N)	W.B.State Univ.
47.	Narazole Raj College	Paschim Medinipur	Vidyasagar
48.	Netaji Satabarshiki Mahavidyalaya	North 24 Parganas	W.B.State Univ.
49.	P. N. Das College	North 24 Parganas	W.B.State Univ.
50.	Panskura Banamali College	Purba Medinipur	Vidyasagar
51.	Pingla Thana Mahavidyalaya	Paschim Medinipur	Vidyasagar
52.	Prabhu Jagat Bandhu College, Jhorhat	Howrah	Calcutta
53.	Prof. Syed Nurul Hasan College	Murshidabad	Kalyani
54.	Rabindra Mahavidyalaya, Chapadanga	Hooghly	Burdwan
55.	Raiganj Surendranath Mahavidyalaya	N. Dinajpur	Gour Banga
56.	Raja Birendra Chandra College	Nadia	Kalyani
57.	Raja Rammohan Roy Mahavidyalaya, Radhanagar	Hooghly	Burdwan
58.	Ramananda Centenary College	Purulia	Sidho Kanho Birsha
59.	Ramsaday College	Howrah	Calcutta
60.	Rani Dhanya Kumari College, Jiaganj	Murshidabad	Kalyani
61.	Sabang Sajani Kanta Mahavidyalaya	Pachim Medinipur	Vidyasagar
62.	Saheed Anurup Chandra Mahavidyalaya	24-Parganas (S)	Calcutta
63.	Saltora Netaji Centenary College	Bankura	Burdwan
64.	Santipur College	Nadia	Kalyani

65.	Sarat Centenary College	Hooghly	Burdwan
66.	Scottish Church College, Kolkata	Kolkata	Calcutta
67.	Seva Bharati Mahavidyalaya	Pachim Medinipur	Vidyasagar
68.	Shyam Sundar College	Burdwan	Burdwan
69.	Siliguri College	Darjeeling	North Bengal
70.	Srikrishna College, Bagula	Nadia	Kalyani
71.	Sudhiranjan Lahiri Mahavidyalaya	Nadia	Kalyani
72.	Sukanta Mahavidyalaya, Dhupguri	Jalpaiguri	North Bengal
73.	Sushil Kar College	24-Parganas(S)	Calcutta
74.	Tamralipta Mahavidyalaya, Tamluk	Purba Medinipur	Vidyasagar
75.	Tarakeswar Degree College	Hooghly	Burdwan
76.	Vijoygarh Jyotish Roy College	Kolkata	Calcutta
77.	Vivekananda Mahavidyalaya, Haripal	Hooghly	Burdwan
78.	Vivekananda Mission Mahavidyalaya	Paschim Medinipur	Vidyasagar

8.3 LAW EDUCATION

The introduction of law education in India can be traced back to the year 1827 when the course was introduced in Hindu College. When Presidency College came into being in 1855, law education became an important department of the College. Various factors, however, compelled this law department to be abolished in 1884. Ripon College (now Surendranath College) was granted affiliation to teach B. L. in 1885. The next major step in law education of the State was taken when Calcutta University opened its law college in 1909. Since 1970, four more law colleges have come up, along with law colleges at North Bengal and Burdwan Universities. The academic status of law education has however, fluctuated over the decades. Initially, it attracted brilliant scholars and produced most of the legal luminaries of the 19th century. After the First World War, the legal profession became overcrowded. After the Independence, law graduates came to be in high demand due to industrial and commercial growth and the facilities for law education was expanded.

Previously, the study of law comprised 3 year courses but of late, a major innovation has been made by introducing a 5-year integrated course on the recommendations of the All India Bar Council. The course starts beyond the H.S. stage and the first 2 years include, apart from some basic law courses, English, Political Science, History and allied subjects. The last three years are devoted to the teaching of only law subjects.

CHAPTER - 8

The West Bengal University of Juridical Science was formally inaugurated on 22nd April 2000. The admission to the 5-year Course in law offered by the University is made through an All India Entrance Examination. The present position in legal education in the State is enumerated below in a summary form. Law Colleges have also been established on self financing basis.

TYPE OF COURSES

(i) L.L.M. — 3 University Departments and in the newly established University of Juridical Sciences.

(ii) L.L.B. — 3 years after graduation

(iii) L.L.B. (Hons.) — 5 years after (10+2)

(i) L. L.M. COURSE

College	Intake					Duration
(a) Calcutta University	M.	F.	S.C.	S.T.	TOTAL	
Regular	6	2	2	-	10	2 yrs. : Day
External	11	0	3		14	
(b) Burdwan University	12	1	3		16	2 yrs. : Day
(c) North Bengal University	16	6	2	-	24	2 yrs. : Day

(ii) L.L.B. Course : 3 yrs. after graduation (40% or Hons./Master in any Subject)

Sl. No.	Institutions	Affiliating University	Intake	Remarks
1.	Burdwan University Law Deptt.	-	80	University Law Deptt.
2.	Hooghly Mohsin College	Burdwan University	80	Afternoon classes
3.	Haldia Law College	Vidyasagar University	80	Self financing

(iii) L.L.B. (Hons.) / L.L.B. Course : 5 yrs. after 10+2 class				
Sl. No.	Institutions	Affiliating University	Intake	Remarks
1.	Calcutta University Law Department, 51/1 Hazra Road, Kolkata-700019 Ph. : 2475-5801/3680/81/82	Calcutta University	320	University Law Department,
2.	Jogesh Ch. Choudhury Law College 30 Prince Anwar Shah Road, Kolkata-700033 Ph. : 2417-5467	Calcutta University	320	Morning
3.	South Calcutta Law College 6/1, Swinhoe Street, Kol-19 Ph. : 2440-8182	Calcutta University	320	Morning
4.	Surendranath Law College 24/2, Mahatma Gandhi Road Kolkata-9, Ph.: 2350-3896	Calcutta University	320	Morning
5.	Sorsuna Law College, Sorsuna Kolkata-700061	Calcutta University	80	Self Financing
6.	Kingston Law College,Barasat, North 24-Parganas	West Bengal State University	80	Self-financing
7.	Bikash Bharati Law College, Sukhdebpur, South 24-Parganas	Calcutta University	80	Self-financing
8.	Rabindra Siksha Sammilani Law College	Calcutta University	80	Self-financing
9.	North Bengal University Law College, Rajarammohanpur	North Bengal University	N/A	Self-financing (Day)
10.	Jalpaiguri Law College, Shib Bari, P.O.- Jalpaiguri, Dist. - Jalpaiguri, Ph : 03561-230905	North Bengal University	80	”

11.	Balurghat Law College, Balurghat	North Bengal University	80	”
12.	Midnapore Law College, Midnapore West	Vidyasagar University	N/A	”
13.	Durgapur Institute of Legal Studies,City Centre, Durgapur	Burdwan University	N/A	”
14.	Law College Rajbandh, Durgapur	Burdwan University	80	”
15.	Bengal Law College Gopalnagar,Sriniketan Bypass, Doranda, Birbhum	Burdwan University	80	”
16.	Binoda Law College Durgapore, Burdwan	Burdwan University	80	”
17.	Bimal Chandra College of Law, Kandi, Murshidabad	Kalyani University	80	”
18.	Snehansu Kanta Acharya Institute of Law, Kalyani	Kalyani University	80	”
19.	MAB Institute of Juridical Science, Domkal, Murshidabad	Kalyani University	80	”
20.	Bankura Samhati Law Collge, Natunchari	Burdwan University	80	Self-financing
21.	J.R.S.E.T. College of Law, Chakdah	Kalyani University	80	Self-financing
22.	Indian Inst. of Legal Studies, Matigara, Darjeeling	North Bengal University	80	Self- financing
23.	Jyotirmoy School of Law, Kalikapur, South 24-Parganas	Calcutta University	80	Self -financing

8.4 COMPUTER AND IT RELATED PROGRAMME EDUCATION

a) B. C. A. Course

A number of General Degree Colleges affiliated to different universities including Calcutta, Burdwan and North Bengal are conducting BCA Courses. In a few Engineering Colleges affiliated to the West Bengal University of Technology, BCA course has been introduced.

b) Computer Science & Electronics (Hons.) and General Courses

At present B.Sc.(Hons.) course in Computer Science and Electronics is offered in a number of general degree colleges. B.Sc.(General) courses with Computer Science are available in around 50 colleges and with Electronics in about 40 General Degree Colleges. Vocational courses in Computer Application are also available in some colleges.

B.Sc.(Hons.) courses in Internet Science and also in Software Technology affiliated institution have been introduced in a few Colleges of North Bengal University and in Burdwan University.

c) DOEACC Accredited Computer Courses in 'O' 'A' 'B' and 'C' level

i) Computer Courses in 'O'(Foundation courses), 'A' (PGDCA), 'B' (B.Tech) And 'C' (M.Tech.) level are conducted at the Institute of Computer Engineers (India), Chatterjee International Centre, 33A, Chowringhee Road, Kolkata-700071 and in some other institutions.

ii) The DOEACC accredited 'O' & 'A' level courses are also conducted by the DOEACC Centre, Kolkata.

iii) Webel Informatics Ltd. Conduct a series of IT related courses.

d) The Netaji Subhas Open University, in collaboration with the Regional Computer Center, Kolkata, has set up the School of Digital Learning. The School is offering modular courses in Web Application Development, Information Technology and Multimedia Content Development etc.(leading to BCA degree), on a pilot basis at its premises in Gol Park,Calcutta-700 029.

e) Jadavpur University has introduced a number of short term courses in Multimedia, IT and related areas.

8.5 ART EDUCATION

There are four Art Colleges in the State; one of them is a Government College, one is a Non-Government College, supported by the Government for its maintenance and other two are self financing institute are College of Art & Design, Krishnasayer, Burdwan and Medinipur Art College (4yr BVA), Medinipur Paschim.

8.5.1 GOVERNMENT COLLEGE OF ART AND CRAFT

28, Jawharlal Nehru Road, Kolkata-700 016.
Telephone : 2249-2027

The Government College of Art and Craft, originally started as the School of Art in 1864, was established in 1950. The University of Calcutta granted affiliation to the College in 1981. The Master of Visual Arts Course was started in 1999-2000.

The original building of the college is in the pattern of the Royal College of Art, London. Subsequently more buildings have come up to accommodate various departments and activities of the college.

COURSES OF STUDY AND OTHER ACTIVITIES

Five years integrated course :

i) Preparatory Course (equivalent to H. S.) —Two years

ii) Bachelor of Visual Arts (Honours Degree Course)- Three years with seven streams—Drawing and Painting (Western Style), Drawing and Painting (Indian Style), Graphic Design / Applied Art, Modeling and Sculpture, Ceramic Art and Pottery, Textile Design and Woodwork, Leather Craft, Toy making.

Master of Visual Art (MVA) : Two years Post graduate course with the following three streams –

A. Painting

(a) Oil-based Techniques.

(b) Water-based Techniques.

(c) Print Making.

B. Modeling and Sculpture

C. Applied Art and Design.

(a) Applied Art.

(b) Ceramics.

(c) Textiles.

(d) Wood and Leather Craft.

8.5.2 THE INDIAN COLLEGE OF ARTS AND DRAFTSMANSHIP

72, Dum Dum Road, Kolkata-700 074
Establishment year-1893
(Affiliated to Rabindra Bharati University)

COURSES OFFERED :

Bachelor of Visual Arts: 5 years integrated course ; Preparatory course - 2 years duration consisting of 800 marks ; Theory-400 and Practical 400.

Specialization course of 3 years duration with Specialization in Painting, Sculpture and Applied Art (Commercial Arts). The course is of an Honours standard.

8.6 MUSIC

8.6.1 BENGAL MUSIC COLLEGE

P-1, C.I.T. Scheme - LXXII, Gariahat Road,
Kolkata-700 029, Ph. 466-2692
(Affiliated to Calcutta University, Established : 1940)

OBJECTIVE

The Bengal Music College has been established to extend systematic training in the field of Indian Classical Music, Rabindra Sangeet, Folk Songs of Bengal, Thumri, Bhajan, Puratani and Modern Bengali Songs, etc. The College is a pioneer in the field of Music Education in West Bengal. The College offers Music as an elective subject in B.A/B.Sc. Degree Course under Calcutta University.

Name of Course	Duration	Intake Capacity
Bachelor in Music (Pass)	3 years	50 (including SC/ST)
Bachelor in Music (Hons.)	3 years	20 (including SC/ST)
Music as an elective subject B.A. / B. Sc. Course	3 years	200 (including SC/ ST)

Apart from the above college of Music, there is a Music college in Burdwan offering Degree and Diploma/Certificate in Rabindra Sangeet, Classical and Instrumental Music.

Rabindra Bharati and Viswa Bharati Universities have their Music Departments offering undergraduate and post-graduate degrees and diplomas.

CHAPTER 9

ACTIVITIES OF THE WINGS OF THE GOVERNMENT, ACADEMIES AND ORGANISATIONS

9.1 Institut de Chandernagore

9.2 Institute of English

9.3 W. B. Joint Entrance Exminations Board

9.4 Netaji Institute for Asian Studies

9.5 National Service Scheme (NSS)

9.6 West Bengal District Gazetteers

9.7 West Bengal State Archives

9.8 West Bengal State Book Board

9.9 West Bengal State Council of Higher Education

9.10 West Bengal College Service Commission (WBCSC)

9.11 Day Students' Homes

CHAPTER – 9

ACTIVITIES OF WINGS OF THE GOVERNMENT, ACADEMIES AND INSTITUTES

9.1 INSTITUT DE CHANDERNAGOR

Strand Road, Chandannagar, Hooghly, Phone-(003) 2683-9661

Documentation project

A digitization project work is continuing to preserve French Official records of 17th and 18th Century and 52 books were completed in the last financial year.

French Language Study

In 1966, the Higher Education Department, Government of West Bengal, introduced adult French Language Courses. The courses are comprised of two levels viz. Certificate and Diploma with duration of one (1) year each and comprising of two semesters.

Admission criteria

Minimum eligibility is a pass in Higher Secondary Examination and Higher Education.

Affiliation of Course

In 1979, the Burdwan University Council has decided that a student who would pass the B.A. Examination and also obtain the French Certificate and Diploma from the Institut de Chandernagor would be treated as having pass the B.A. Examination with French as a combination subject.

Scope of Higher Education

The students who pass the B.A. Examination and also the Diploma Part-II Examination from the Institut de Chandernagor can get admitted in the pre-M.A. in French language under Calcutta University.

1. International Meetings

1. **Waterscapes: Lakes Rivers and Seas** In Collaboration with Indian Museum, Kolkata	December 2012	Annu Jalais (Singapore), Kunal Basu (Oxford), Soumya Chakravarty (US), Rimli Sengupta (US), Michael N. Pearson (Australia), Ryan T. Jones (US), Sumanta Banerjee (Shimla), Radhika Seshan (UoPune), Suchandra Ghosh (UoCalcutta)
2. **Towards and Archaeology of Gauda** In Collaboration with Indian Museum, Kolkata, supported by the Embassy of France in India, French Consulate, Kolkata and French Mission to Mahasthan, Bangladesh	February 2013	Swadhin Sen (Bangladesh), Marie-Francoise Boussac (France), Jean-Francois Salles (France), Suchandra Ghosh (Calcutta), etc.

2. Panel Discussions as part of Winter Lecture Series

1. Water and Water History	December 2012	Michael Pearson (Australia), Ryan Jones (US), Sumanta Banerjee (Shimla), Radhika Seshan (Pune)
2. Connectivities	January 2013	Dirk Kolff (Leiden), Gunnel Cederlof (Sweden), David Curley (US)
3. Art and Art Styles of Gauda	February 2013	Chair: J-F Salles. Participants: Swadhin Sen (Dhaka), Vincent Lefevre (France), M-F Boussac (France)

3. Publications

March 2013: Proceedings of all 3 meetings/panels as well as proceedings of March 2012 international conference were submitted to Primus Books, Delhi, for publication. Presently, the mss are undergoing blind peer review

4. Cultural Programmes, Book Release and Visits

1. November 2012	M. Abdelwahab Meddeb (Paris): Lecture	'Les Trois Etats de la Mer' in collaboration with Alliance Francaise
2. December 2012	Book Release: *Oceans Connect*	Released by Prof. M.N. Pearson, discussant: Prof. H S Vasudevan
3. December 2012	DM Hooghly Ms. Manmit Nanda: Lecture	'Water and Water Management'
4. January 2013	Visit	Hon'ble Consul General F. Etienne with Prof. Franciscus Verellen, Director EFEO
5. February 2013	1st French Syllabus Meeting with Teachers, IdC	Hon'ble Consul General F. Etienne with M. Stephane Amalir, Director, Alliance Francaise, Kolkata.
6. February 2013	Foundation Day Lecture	Prof. SK Sarkar, VC, Burdwan University: 'Chandernagore: A History Unknown'. Chief Guest: Hon'ble Consul General F. Etienne
7. January 2013	Visit	Comptoirs de l'Inde, a cultural NGO from France

5. Other Initiatives

1. December 2012	English Museum Brochure Completed
2. December-February 2012	Physical Inventory of Museum Completed
3. December-February 2012	Object Catalogue of Museum Completed
4. December-February 2012	Accession Register of Museum Completed
5. December-February 2012	Object Locator of Museum Completed
6. January 2013	AG Bengal Audit completed since 1997.
7. February 2013	Teachers' Committee set up to strengthen French teaching
8. March 2013	Institut's academic credentials recognized worldwide by International Water History Association, Montpellier, France, with request to organize 2 panels on water history, as follow up to water history conference organized by Institut in 2012. Reported by TOI July 23 2013

9.2 INSTITUTE OF ENGLISH

119, S.P. Mukherjee Road, Kolkata –700 026, Phone (033) 2246-3535.
Website : www.instituteofenglishcalcutta.org

The Institute of English, Calcutta (IEC) was founded in close collaboration with the British Council, Division of British Deputy High Commission, Calcutta through a Government notification in 1963.

Since its inception, Institute of English,Calcutta has been effectively handling the task of teacher training in the field of ELT entrusted to it, both in in-service and pre-service sectors.

9.3 WEST BENGAL JOINT ENTRANCE EXAMINATIONS BOARD

AQ-13/1, Sector-V, Salt Lake City, Kolkata-700 091
Ph. : (033) 2367-1148, Fax : (033) 2367-1148

The West Bengal Joint Entrance Examinations Board was formed as West Bengal Board of Examination for Admission to Engineering Degree Colleges in the year 1962, born out of a concept of holding a common admission test for the Engineering Colleges of the State of West Bengal. The basic purpose was to select candidates for consideration for admission to the State Colleges on the basis of the results of a single competitive examination which would also lead to saving of time, energy and expenditure on the part of the candidates in appearing at number of entrance tests.

Since inception, the Office of the Board had fuctioned from 'Slater Hall' in the campus of Bengal Engineering and Science University, Shibpur (erstwhile known as "Bengal Engineering Collage, Shibpur") till January, 2008. From February, 2008 the office of the Board has been functioning at AQ-13/1, Sec-V, Salt Lake City, Kolkata-700091. The Board is in the process of setting up its own building near City Centre, Salt Lake City.

Following Entrance Examinations are at present conducted by the Board at present for admission to different professional courses.

JEM – Joint Entrance Examination for admission to Engineering Degree Colleges started from 1962 and Technological Degree Colleges from 1971. Presently Government Engineering Colleges, Private Engineering Colleges and Universities in West Bengal admit their students for Engineering and Technological courses through Joint Entrance Examination. The admission of all Medical/Dental Colleges in West Bengal is made through Joint Entrance Examination since 1972. This process has turned entirely on-line from last year.

JECA – The Joint Entrance Examinations Board started the Joint Entrance Examination for admission to Master of Computer Application Course (MCA) of Bengal Engineering and Science University, Shibpur (erstwhile B. E. College) and Jadavpur University from 1989. Presently, 34 Govt. and Private Engineering Colleges and Universities in West Bengal admit students of MCA Course through Joint Entrance Examination.

JELET – The admission under lateral entry scheme to 2nd year of the four years course of Bachelor Degree in Engineering / Technological courses in private and Govt Engineering/Technological Colleges/ Universities in West Bengal has been made through Joint Entrance Examinations Board conducted by the West Bengal Joint Entrance Examination Board.

JENPARH – The Govt. and Private Colleges are admitting their students in bachelor courses through Joint Entrance Examinations conducted by West Bengal Joint Entrance Examinations Board from year indicated against each :

Ayurvedacharya	-	1992
Homoeopathy	-	1997
B.Sc.Physiotherapy and Unani	-	1999
B.Sc.(Hons.) Nursing	-	2006

JEHOM – West Bengal Joint Entrance Examinations Board also has been conducting the joint Entrance Examination for admission to the Bachelor Degree Course of Hotel Management & Catering Technology in AICTE approved self financing Hotel Management Institutions of the State of West Bengal.

EVETS – The Degree Courses of Veterinary Sciences & Animal Husbandary awerded by the West Bengal University of Veterinary Sciences admit their students through Joint Entrance Examination w.e.f. 2004.

9.4 NETAJI INSTITUTE FOR ASIAN STUDIES

1, Woodburn Park, Kolkata - 700 020,
Telefax : 2287-3145; Telephone : 2283-5079; Email : nias@cal2.vsnl.net.in

Netaji Institute For Asian Studies was established in 1981 as a social science research institute, sponsored in the Department of Higher Education, Government of West Bengal. A regular maintenance grant from the state government and mobilization of additional resources has enabled NIAS to pursue its mandated research agenda on (a) Indian National Movement, especially the role of Netaji Subhas Chandra Bose and the Indian National Army; (b) trends in the nation-building processes in South and South-East Asia and (c) Asian relations.

I. The Faculty:

1) Dr. Suranjan Das, Vice-Chancellor, University of Calcutta, is the Honorary Director.

2) Professor Apurba Mukhopadhyay is Professor in the Department of Political Science and Political Studies.

3) Shri Sandip Halder, is Assistant Professor in the Department of Ecology, Physical and Human Resources.

4) Dr. Mamata Desai is Professor in the Department of Ecology, Physical and Human Resources.

5) Dr. Ramkrishna Chattopadhyay is Honorary Fellow of the Institute.

II. Research Projects of the Institute:

1. '**Netaji Subhas Chandra Bose and Nation Building in India**', coordinated by Girish Maity, and funded by the Department of Higher Education, Government of West Bengal (completed).

2. **'Terrorism in India-conceptually Speaking'**, coordinated by Professor Apurba Mukhopadhyay and funded by the Department of Higher Education, Government of West Bengal (completed).

3. **'Dynamics of Syncretistic Traditions in Colonial and Post Colonial Bengal'**, coordinated by Professor Suranjan Das and Dr. Amit Dey and funded by the Department of Higher Education, Government of West Bengal (completed).

4. **'Sacred Groves and Biodiversity conservation Birbhum District, West Bengal'**, coordinated by Professor Mamata Desai and funded by the Department of Higher Education, Government of West Bengal (completed).

5. **'Broadening the comprehensive security agenda in South Asia: Linking Traditional and Non-Traditional Security'**, coordinated by Professor Suranjan Das and Dr. Shantanu Chakraborti and sponsored by the Department of Higher Education, Government of West Bengal (completed).

6. **'Review of the Development of Technical Manpower, Matching the Decamp of Market Industry,** coordinated by Professor Mamata Desai, and financed by West Bengal State Council of Technical Education (completed).

7. **'Netaji as Reflected in the British Military Intelligence, 1941-45'**, coordinated by Professor Hiren Chakrabarti, formerly of Presidency College and former Director, West Bengal State Archives (completed).

8. **'Anthropo-Economic Assessment of Some Natural Hazards in West Bengal'**, coordinated by Professor Mamata Desai and funded by the Department of Higher Education, Government of West Bengal (completed).

9. **'Role of Bengali Women in the Indian Freedom Movement, 1919-1947: A Study'**, coordinated by Dr. Shikha Sengupta, ex-Reader in Political Science, H. M. M. College for Women, Dakshineswar (completed).

10. **'The Mahabharata Puran Kosh'** funded by the Department of Higher Education, Government of West Bengal, coordinated by Professor N. P. Bhaduri.

11. **'Socio-Linguistic Study of Aka Tribe of Arunachal Pradesh'** funded by the Government of India, coordinated by Professor Swapan Banerjee, formerly of Netaji Subhas Open University, Kolkata.

III. Important Seminars/Workshops organised by the Institute:

1) Organised a Round Table discussion on 'Urban development and Governance' on 20.04.2012. Professor Mohit Bhattacharya, former Vice-Chancellor, Burdwan University, Sri Alapan Bandopadhyay, Municipal Commissioner, West Bengal, Professor Ambarish Mukhopadhyay, Department of Political Science, Vidyasagar University, and Professor Rabindranath Banerjee, Department of Political Science, Burdwan University, were amongst the main discussants.

2) Professor Chhanda Chakraborty of IIT, Kharagpur, Professor Rajasri Basu of Rabindra Bharati University and Professor Papia Gupta of Vidyasagar University, spoke in a seminar on 'Swami Vivekananda's Vision on Empowerment of Indian Women' on 27.07.2012.

3) Professor Amalendu De, formerly of Jadavpur University, delivered the Annual Sarat Chandra Bose Lecture, on 'Bharatiya Dharmiya O Sanskritik Daitabad' on 06.09.2012. Professor Sabyasachi Bhattacharya, former Vice-Chancellor, Visva-Bharati, was present on the occasion.

4) Professor Kanan Chatterjee, Kolkata, spoke in a seminar on 'Himalaya: Environment and Development' on 10.11.2012. Professor Pijush Kanti Saha, former Vice-Chancellor, North Bengal University, inaugurated the seminar.

5) Professor Radharaman Chakrabarty, former Vice-Chancellor of NSOU, delivered the second Anil Sarkar Memorial Lecture, on 'India's Foreign Policy: Revisiting Nehru' on 20.12.2012.

6) Annual Netaji lecture was delivered by Professor Nrisinha Prasad Bhaduri, Kolkata on 23rd January 2013. Swami Vedaswarupananda of Ramakrishna Mission Institute of Culture, Golpark, inaugurated the programme.

7) Professor Gopal Guru, JNU, New Delhi, Professor Pranab Banerji, IIPA, New Delhi, Professor Kausik Gupta, Vice-Chancellor of West Bengal State University, and Professor Apurba Mukhopadhyay of NIAS, presented papers in a seminar on 'India: Nehru and Beyond' on 18.02.2013.

8) Organised a two-day seminar in collaboration with the School of International Relations and Strategic Studies, Jadavpur University, Kolkata, on 'South Asia: Global Order, Integration and Future Possibilities, on 19th and 20th March 2013 at Jadavpur University.

9) Organised a two-day national seminar on 'Climate Change and Environmental Impact Assessment: Indian Perspective' on 21st and 22nd March 2013.

V. Seminars/Workshops attended by Faculty members:

(i) Dr. Suranjan Das:

1. Undertook a research trip to the UK under the UKIERI Scheme in March/April 2013.

2. Participated in national seminars and workshops in History and International Politics organised by Calcutta University, Jadavpur University, Burdwan University, North Bengal University, Rabindra Bharati University, University of Kalyani, North-East Hill University, Jamia Millia Islamia and University of Hyderabad.

(ii) Dr. Mamata Desai:

1. Participated in a national symposium on 'Trans-Himalayan Buddhism: Reconnecting spaces, sharing concerns' on 15th March 2012.

2. Delivered a lecture on 'Mapping of landslide Hazard prone areas along the roads in the Darjeeling Hill areas and GIS Application' in a seminar on 'Mapping Hazards and Disasters', organized by the Department of Geography and Applied Geography, North Bengal University on 04.03.2012.

3. Invited to Chair the First Technical Session in a seminar on 'Mapping Hazards and Disasters' organized by the Department of Geography and Applied Geography, North Bengal University on 03.03.2012

4. Delivered a lecture on 'Natural Resource Management v/s Disaster Management' in a national seminar on 'Interdisciplinary Approach to Resource Management in the Eastern Himalayan Region: Human and Natural' organized by the Kalimpong College in collaboration with NIAS, Kolkata on 24th and 25th March 2012.

5. Regularly participates in national seminars and workshops in Ecology and Environment, organised by Calcutta University, Jadavpur University, North Bengal University, North-East Hill University

(iii) Prof. Apurba Mukhopadhyay

1. Delivered the theme lecture on "State, Society and Nation: Imaginaries of Tagore's 'Non-Nation' and Gandhi's Non-State nation" in a Two Day international Seminar at the Indian Institute of Public Administration , New Delhi on 1st-2nd May, 2012.

2. Participated in a seminar on "Studying Indian Political Thought through Texts: Reading M.N. Roy Today" organized by the Department of International Relations, Jadavpur University and Council for Political Studies, Kolkata, on 5th October, 2012.

3. Addressed a Refresher Course organized by the Department of International Relations, Jadavpur University on 3rd December, 2012.

4. Delivered the Chief Speaker address in a UGC Sponsored National Seminar on "Good Governance and Poverty Alleviation Programme" on 11th-12th December, 2012 at Agarpara College in Odisha.

5. Delivered lecture on Swami Vivekananda at a National Seminar organized by Panchakot Mahavidyalaya, Purulia on 13th February.2013.

6. Delivered the Valedictory Address at the 89th Orientation Programme for College and University Teachers, organized by the Academic Staff College, University of Burdwan on 5th March, 2013.

7. Addressed a Refresher Course in Political Science organized by the Academic Staff College, Calcutta University on 11th March, 2013 at Alipore Campus, C.U.

8. Regularly participates and presents papers in national seminars and workshops in Political Science and International Politics organised by Calcutta University, Jadavpur University, Burdwan University, North Bengal University, Rabindra Bharati University, University of Kalyani, North-East Hill University

(iv) Shri Sandip Halder

1. Participated a Seminar on "Vision Sundarban: A Comprehensive analysis of Benefits and Costs" held by School of Oceanographic Studies on 11th April 2012.

2. Participated in a conference on "Water forum – Conserving Energy, Preserving Environment, Towards Tomorrow" organized by Bengal Chamber of Commerce on 31st August and 1st September 2012

3. Attended a lecture series on "Remote Sensing and its applications in their respective fields" organized by Indian Society of Remote Sensing Kolkata Chapter on 16th October 2012

4. Attended a lecture on "Jambu Island: A Narrative of Human Occupation and eviction" organized by Department of Geography, University of Calcutta on 18th October 2012

5. Participated in a conference on "MILLENNIUM ALLIANCE MEET" organized by FICCI on 1st November 2012.

6. Participated in a national seminar on "Himalaya: Environment and Development" organized by Himalaya Samiksha Parishad on 10th November 2012

7. Participated in a National level workshop on "Climate Change: Science and Conscience" organized by Department of Geography, University of Calcutta on 13th January, 2013

8. Attended a lecture on "Geomorphological Hazards in Tripura: Some cases of Concern" on the occasion of 2nd Professor Subhasranjan Basu Memorial Lecture organized by Geographical Society of India on 22nd February, 2013

9. Attended a lecture on "Landscape Vulnerability to human pressure and Climate Change in Arid Western India on the occasion of 11th Professor Kanongopal Bagchi Memorial Lecture organized by The geographical society of India, University of Calcutta on 5th March 2013

10. Attended a lecture on "Climate Change in Asia: The challenges of Mitigation and Adaptive Measures organized by Dept of Geography, University of Calcutta on 9th March 2013

11. Participated in a National Seminar on "Netaji and Contemporary Andaman Society" organized by Jawaharlal Neheru Rajakeya Mahavidyalaya, Andaman on 14th & 15th March 2013

12. Attended a lecture on "Beyond the Chicken's Neck" organized by Dept. of Geography, University of Calcutta on 19th March 2013

VI. Recent Important Publications of the Institute

- *Asian Studies* (Institute's biannual journal).

- "Analysis of Geo-Hydrophysical Characteristics of Aquifers of Balasore-Bhadrak Coastal Zone –A Case Study" published in the Asian Studies Volume XXX, January-June 2012

- "Sustainable Approach to Disaster Management: A case of Darjeeling Hill Areas" as co author in the edited book volume on Hazard and Disaster in Eastern India published by Purash-Kanpur Haridas Nandi Mahavidyalaya, Howrah

- Article on "Building Resilience Against Disaster- A Community-based Disaster management Approach towards Disaster Risk Reduction" in an edited Book on Coping with Disasters: Mitigation Strategies, Preventive Actions and Recovery, 2012, published by Abhijeet Publication, New Delhi.

- Suranjan Das and Basudeb Chattopadhyay (ed.), *On the Banks of River Hooghly* (forthcoming).

VII. The Library:

With the financial help from the Government of West Bengal the Institute has been able to enrich its collection on Indian National Movement, post-colonial developments in South Asia and Asian relations. The books in Library have also been cataloged, both author-wise and subject-wise.

VIII. NETAJI MUSEUM AND CENTRE FOR STUDIES IN HIMALAYAN LANGUAGES, SOCIETY AND CULTURE

The Museum and Centre was set up in the house of Sarat Chandra Bose at Giddhapahar, Kurseong under the aegis of NIAS. Between 1933 and 1935 Sarat Chandra was interned in this house for two years. Netaji himself was interned in this house for seven months in 1936. He again spent a few days in this house in October 1937. Sarat Chandra and his family used to stay in this house frequently after his release from the prison in 1945. Even in the 1950s Bibhabati Devi, wife of Sarat Chandra, spent their holidays in Giddapahar along with her family members, the last occasion being in 1954. Thereafter, for more than three decades the house remained unused, neglected and unattended. In 1996 the Department of Higher Education, Government of West Bengal, initiated the process of acquiring the house. Subsequently, the Government of West Bengal restored and renovated the house and handed it to Netaji Institute For Asian Studies, Kolkata. Under the aegis of Netaji Institute For Asian Studies the historic house was converted into Netaji Museum and Centre For Studies in Himalayan Languages, Society and Culture, which was formally inaugurated on 23 April 2000 by Professor Satya Sadhan Chakrabarti, the then Hon'ble Minister-in-Charge for Higher Education, Government of West Bengal.

Shri Buddhadeb Bhattacharjee, the Hon'ble Chief Minister of West Bengal, visited the Museum on 3 November 2001 and laid the foundation-stone of the Guest House of the Centre. On that occasion the Hon'ble Chief Minister of West Bengal, also unveiled the bust of Subhas Chandra Bose, while Professor Satya Sadhan Chakrabarti, the then Hon'ble Minister-in-Charge, Department of Higher Education, Government of West Bengal, unveiled the bust of Sarat Chandra Bose. On 20 May 2005 Shri Gopalkrishna Gandhi, His Excellency the Governor of West Bengal, opened the picture gallery of the Netaji Museum, designed and developed by the Indian Museum, Kolkata. The Museum is now a site of popular attraction for tourists and local residents alike.

9.5 NATIONAL SERVICE SCHEME (N. S. S.)

The National Service Scheme is a noble Youth activity and main objective of N.S.S is 'Education through Community Service'. The Scheme was launched in 1969 and West Bengal is one of the first few States where N.S.S. has been introduced since its inception in the country. The fund for N.S.S. regular activities and special camping by the State Govt. (State share) are released in time. All the State Universities and H.S. Council conduct their regular Advisory Committee meeting for monitoring and supervising the N.S.S. activities.

9.6 WEST BENGAL DISTRICT GAZETTERS

Bikash Bhavan, North Block, 8th floor,
Salt Lake City,
Kolkata-700 091.

The office of the State Editor, West Bengal District Gazetteers was set up in the late fifties to implement the Government of India Schemes of revision of Gazetteers which were compiled and published during the British Rule. Since then research, compilation and publication of Gazetteers have been undertaken. Thereupon many original district reports for making Gazetteers were published. Besides that worthwhile reprints written by different personalities like Hunter, F.D. Ascoli, F.E. Pergiter's reports were also published. An annotated version of Howrah Past and Present written by C.N. Banerjee and a reprint of Howrah District Gazetteers written by L.S.S. O'Malley and Monomohan Chakraborty have been published.

9.7 WEST BENGAL STATE ARCHIVES

43, Shakespeare Sarani, Kolkata -700017 (Ph.No. 2281-0661)
6, Bhowani Dutta Lane, Kolkata -700073 (Ph.No. 2241-3966/2241-1044)
Writers Buildings, Block II, Ground Floor, Kolkata -700001 (Ph.No. 2214-1339).

The West Bengal State Archives is the oldest repository of Government records in the country. It occupies an important place in the set up of the Government of West Bengal since it is the custodian of non-current records created by all Government offices in the State.Besides its primary function of preservation of records, it caters to the needs of bonafide scholers and,as such, plays an important role in generating public awareness about archival source material.At present, it functions from three wings, viz. a) Historical section and main office at 6, Bhawani Dutta Lane, Kolkata- 700 073, which houses records upto 1900, b) Current Section at Writers' Buildings, Kolkata- 700 001, where post-1900 records are preserved and c) New functional Building at 43, Shakespeare Sarani, Kolkata 700 017, which possesses the Intelligence Branch (I.B.) and P.W.D. records. A photo archives and a photo gallery on the freedom fighters have been created in the same premises.

EXHIBITION :

For archival awarness among the common people, the West Bengal State Archives regularly organizes archival exhibition every year.

COMPUTER AND DIGITAL UNIT :

Digitization of 36,000 glass slides photonegatives and photographic print has been completed. Preparation of reference media is going on data entry according to specific software has been started.

CONSERVATION UNIT :

Conservation of age-old priceless documents is a primary function of State Archives. The work of repairing the records of Home (Political), Municipal Department and Report on Native News Papers are going on.

Inspection of libraries

The State Archives is the recommending authority regarding applications of different libraries and institutions for Central Government Scheme of Financial assistance for preservation of manuscripts and rare books.

LIBRARY :

1. Konnagar Public Library, Hooghly.
2. Birsingha Vidyasagar Memorial Hall Rural Library, Paschim Medinipur.
3. Bagbazar Reading Library, Kolkata.

West Bengal State Archives library has a rich and unique collection of books. The number of new books accessioned (during 2010-11) amounts to 129.

MISCELLANEOUS

West Bengal State Archives has been performing as a nodal office in the Eastern Region for the Dictionary of Martyrs' Project of ICHR from March, 2011.

9.8 WEST BENGAL STATE BOOK BOARD

6A, Raja Subodh Mallick Square 'Arya Mansion'(8th Floor),
Kolkata-700013.
Telephone : 2236-7854 Tele Fax : (033) 2225-3223

Sales Counter : - 1, Bankim Chatterjee Street (Ground Floor of Sanskrit Collegiate School Premises), Kolkata - 700 073.

Pursuant to the recommendation of the Kothari Commission on 'Media Transfer' to implement the programme of switching over to regional languages as the medium of instruction at the level of Higher Education, Book Boards were formed in different States in the country. Accordingly, in the year 1970 the West Bengal State Foundation for Text Book Borad was formed and registered under the West Bengal Societies Registration Act.

The authority of general superintendence direction and control of the Society is vested in the Board of Governors of the West Bengal State Book Board. The Minister-in-Charge of Higher Education, West Bengal is the ex-officio Chairman of the Board. The Principal Secretary (Higher Education) to the Government of West Bengal is the Vice-Chairman and the Chief Executive Officer, is the Member-Secretary of the Board.

The maintenance cost of running the Board is borne by the Department of Higher Education of the Government of West Bengal. The Government of India, provides assistance for the publication of text books on the basis of proposals prepared by the Board.

The Board publishes text books for the use at the undergraduate and postgraduate levels of studies. The publications also cover terminologies, dictionaries and monographs in science for students and general readers.

The academic disciplines in which the Board has so far published books are follows :

(1) Agriculture, (2) Botany, (3) Chemistry, (4) Commerce, (5) Computer Science, (6) Defence Studies, (7) Economics, (8) Environmental Studies, (9) Geography, (10) Geology, (11) History, (12) Journalism, (13) Law, (14) Literature, (15) Library Science, (16) Mathematics, (17) Music, (18) Physics, (19) Physiology and Medical Science, (20) Popular Science, (21) Philosophy, (22) Political Science, (23) Sanskrit, (24) Sociology and Human Studies, (25) Statistics, (26) Teachers' Training, (27) Zoology, and (28) Physical Education.

In order to reach to the students directly, the Board participates in the Book Fairs in different places both within and outside the State and gets good response there.

9.9. WEST BENGAL STATE COUNCIL OF HIGHER EDUCATION

147-A, Rashbehari Avenue, Kolkata-700 029
Ph : 033-23466 1005, 2463 3712 Fax : 24660209, 24659566

The West Bengal State Council of Higher Education, established under West Bengal Act XXXVII of 1994 and started functioning in April 1995, at 147A Rashbehari Avenue, Kolkata 700 029, in a building owned by the Government. Functions of the Council, as as per said Act are as follows :

1 Planning and Co-ordination in the area of higher education in the State like formulation of (i) perspective plans for development of higher education in the State in consultation with the State Government (ii) principles as per guidelines of the State Government and the University Grants Commission for starting new educational institutions.

2. Academic functions like (i) updating of syllabi for Undergraduate and Postgraduate courses (ii) developing programmes for greater academic cooperation and interaction among University and College teachers.

3. Advisory functions like (i) preparation of draft act for new Universities and suggesting necessary modifications in the existing Acts and Statutes of the State Universities (ii) suggesting principle for providing grants to the Universities.

9.10 WEST BENGAL COLLEGE SERVICE COMMISSION (WBCSC)

6, Bhawani Dutta Lane (4th floor)
Kolkata – 700 073
Ph. No. Chairman : 2257-2800/2257-2653; Secretary : 2241-6675,
Office : 2241-2920, Fax No. : 2257-2800,

The West Bengal College Service Commission came into existence on November 02,1979 in terms of Act LXII of 1978, The main functions of the Commission are :-

1) To prepare Merit Panels of eligible candidates for the post of Assistant Professors/ Librarians in different subjects as well as Principal in different Non-Government Colleges affiliated by Calcutta University, West Bengal State University, Burdwan University, Kalyani University, Viddyasagar University, Gour Banga University and North Bengal University and to recommend candidates for appointment as Assistant Professors/ Librarians.

2) To conduct University Grants Commission (UGC) Accredited State Eligibility Test (SET), formerly known as SLET for Lectureship in Universities and Colleges of West Bengal as a State Agency.

There are Seven zonal Units of the Commission :

i) Calcutta University Zone; ii) West State University Zone; iii) Burdwan University Zone iv) Kalyani University Zone; v) Vidyasagar University Zone; v) Gour Banga University ; and vii) North Bengal University Zone.

1) The State Govt. by order determine the jurisdiction of the Zonal Unit of the Commission.

2) Every Zonal Unit of the Commission shall consist of the Chairman and two Members of the Commission.

3) The members of the zonal unit of the Commission shall render advice to the Chairman in preparing a panel of eligible candidates based on the interviews conducted exclusively for those who have applied for appointment within the zone of the respective Zonal Unit of the Commission.

The advertisement for Selection of Principal of differnet non-govt. colleges was published on 4th January, 2011 and the selection process will start very soon.

9.11 DAY STUDENTS' HOMES

The Department of Higher Education runs four Day Students' Homes in the city of Calcutta. All the Homes are headed by a Warden-cum-Secretary, who is assisted by a number of other employees. The major objectives of these Homes are :

(i) To provide library facilities to under-privileged students at Higher Secondary and graduation leve at a Centre where text books and reference books including Journals and newspapers are made avmavailable to them;

(ii) To provide reading-room facilities to these students for a period of 12 hours (8.00 A.M. to 8.00 P.M.) on weekdays and 6 hours (8.00 A.M. to 2.00 P.M.) on Saturdays ;

(iii) To provide cheap-canteen facilities at a heavily subsidised rate for meals and refreshments.

CHAPTER – 10

RESEARCH INSTITUTES AND AUTONOMOUS VOLUNTARY ORGANISATIONS

10.1 Bankim Bhaban Gabesana Kendra

10.2 Centre for Studies in Social Sciences

10.3 Jagadis Bose National Science Talent Search

10.4 Institute of Historical Studies

10.5 Paschim Banga Itihas Samsad

10.6 Ramkrishna Mission Institute of Culture

10.7 Socio-Economic Research Institute

10.8 Sri Sri Sitaramdas Omkarnath Samskrita Siksha Samsad

10.9 Calcutta Mathematical Society

10.10 Institute of Science, Education and Culture (ISEC)

10.11 Institute of Development Studies Kolkata

10.12 Bangiya Sahitya Parishad

CHAPTER- 10

RESEARCH INSTITUTES AND

AUTONOMOUS *VOLUNTARY*

ORGANISATIONS

10.1 BANKIM BHABAN GAVESHANA KENDRA

Kantalpara, Naihati – 743165, District : North 24 Parganas
Established : September, 1999
FAX (033) 2581 9933
Email : bankim.bhaban@gmail.com
bbgk_naihati@rediffmail.com

Director :Dr. Amitrasudan Bhattacharya

The Government of West Bengal in the Department of Higher Education acquired the ancestral property of Bankim Chandra Chattopadhyay measuring nearly one acre with covered of area 11533.56 sft. The residential building and the natmandir of the acquired property were heavily dilapidated requiring immediate restoration and renovation. After partial restoration of the building around mid nineteen ninety nine it was decided by the Higher Education Department to establish a Research Centre with some special objectives and in September 1999 a registered Research Centre namely Bankim Bhavan Gaveshana Kendra was established.

Within a short span of about 13 years the research centre has grown enormously. The restoration work assigned to the Gaveshana Kendra has almost been completed under the supervision of Jadavpur University on the one hand and one the other hand the contemplated academic projects also progressed considerably. Presently the six major components of this centre have been running within the edifice : 1. The Museum 2.The Library 3. The Puthi Collection 4. Archive 5. Digital Unit and 6. Publication Divison.

This fast developing academic centre has been affiliated to the West Bengal State University, Barasat.

The Museum : A personalia museum is housed in the Baithak-Khana (Parlour) of Bankim Chandra, built by himself, comprising a hall and two small rooms. Bankim Used one of the small rooms as his study. Presently the entire space of the three roomed building being used as the museum displaying various memorials of Bankim Chandra and his family. Mention may be made here that most of his famous literary works and the national song Bandemataram were created in this study room. Hence this portion of Bankim Bhavan bears a special importance in our country's cultural map. Huge display materials collected here could not be arranged properly and to overcome the problem of space one three storeyed annexe is being built.

The Library : Bankim-Bhavan Gaveshana Kendra received as donation from the Chatterjee family a collection of important books and journals. The library of Bhavan started

with this small collection but successively received several personal libraries of eminent scholars like Prof. Chinta Haran Chakraborty, Prof. Dilip Kumar Biswas, Prof. Bhabatosh Dutta, and some others. The collection now stands at nearly twelve thousand and used by scholars from different universities. It has earned a name as the store house of source materials for higher research in humanities, particularly literature and social sciences.

The Puthi Collection : It is known that Bhatpara, Naihati, Halisahar area was famous for sankrit culture in the seventeenth and the eightennth centuries. One of the old families cultivating Sanskrit knowledge was the family of Mahamohopadhyay Haraprasad Shastri. Successors of Shastri family very kindly donated a rich puthi collection containing texts of Nabya Naya, Smriti, Vayakaran and literature.

These collections numbering nearly one thousand have been processed for compilation of a descriptive catalogue.

Be it noted that Bankim – Bhavan Gaveshana Kendra is affiliated to the National Manuscript Mission and has been receiving regular assistance from its regional centre at Calcutta University.

Archive : During the last few years a huge number of letters, land documents, manuscripts etc. have been collected in Bhavan's Archive. These collections comprise the papers of Bankim Chandra's family, family of Mahamohopadhyay Haraprasad Shastri, famous religious leader Keshab Chandra Sen and the eminent literatteur Samaresh Basu. This institution is affiliated to the National Archive and the entire documents are being processed for preservation in digital format. Considerable work in this direction has already been accomplished. This archive is a rich store of materials for study of nineteenth century social and cultural history of Bengal.

Special mention may be made that as many as 46 Gramophone records of *Bandemataram Song* sung by *Rabindra Nath Tagore, Pandit Omkarnath*, *Ms Subbulakshmi, Maghubai Kurdikar, Dilip Kr. Roy* and voices of many other famous singers are preserved.

Digital Unit : From the very inspection of the research centre a strong Digital Unit was established equipped with various modern accessories. The research and publication works of this house receive substantial help from this Digital Unit and valuable documents, rare books and journals are preserved here in digital format.

Publication : Bankim Bhaban Gaveshana Kendra has already established itself as a serious centre for research and publication of our country.

Bankim Chandra Chattopadhyay started publishing his famous journal Bangadarshan from this house in the year 1872. Subsequently this journal had been published by Sanjib Chandra Chattopadhyay, Rabindranath Tagore, Mohitlal Majumder etc. This journal has been revived and being published anew again from this very house. Already 15 (fifteen) Volumes have been published, of which mention may be made of special numbers on Niharranjan Roy, Binodbihari Mukhopadhyay, Bishnu Dey and Somenath Hore. Eminent personalities like Ananda Sankar Roy, Dr. Rabindra Kr. Dasgupta, Prof. Dilip Kumar Biswas, Dr. Bhabatosh Dutta were arrested with this publication as advisors. Eminent National Professor Tapan Roy Chaudhury, Prof. Saroj Bandyopadhyay, Sri Nirendra Nath Chakraborty, Syed Mustafa Siraj, Sri Ramendra Kumar

Acharya Chaudhury, Sri Shankha Ghosh, Sri Debesh Roy – were associated with Bangadarshan at some stages as advisors.

This year the following 3(three) books were brought out by this Gaveshana Kendra :

i) Bankim Avidhan (First Part), edited by Dr. Ratan Kumar Nandi and Sri Partha Pratim Chattopadhyay;

ii) Bankim Paribarer Meyeder Chithi, Edited by Dr. Amitrasudan Bhattacharya and Sri Partha Pratim Chattopadhyay;

iii) Bankim Chandrer Bari by Sri Gautam Sarkar.

Seminar and Workshop : Two important seminars on the occasions of Bankim Jayanti and Haraprasad Jayanti are regularly held in Bankim Bhavan attracting scholars and men of letters. On various special occasions seminars are also organized on social and literary subjects. Through these activities this institution is getting rooted within the socio-cultural fabric of this region.

Activities in this year :

i) A Seminar was held on the 9th April 2012(26 Chaitra 1418 B.S), the Prayan Dibash of Bankim Chandra.

ii) Bankim Jayanti was celebrated on the 28th June, 2012(13 Aashar, 1419 B.S), Sri Subrata Mukhopadhyaya, the recipient of the Bankim Puraskar and the Academy Award as well as Sri Ram Kumar Mukhopadhyaya, the recipient of Ananda Puraskar spoke on the occasion. On the 1st of July, 2012 a bronze-bust of Rishi Bankim Chandra donated by Rabindra Bharati University was unveiled by Prof. Bratya Basu, Hon'ble Minister-in-Charge of Higher Education, Govt. of West Bengal. The Hon'ble Minister also published the Bankim Avidhan
(First Part) and received the collection of Puthies maintained by Mm. Panchannan Tarkaratna and Desikottam Pt. Srijib Nayatirtha of Bhatpara, donated by Sri Krishana Jiban Bhattacharya on behalf of the Gaveshana Kendra.

iii) Another Seminar was also conducted on the 16th September, 2012, as an organ of the 'Bankim Charcha Probaho', the regular cultural programme of the Gaveshana Kendra to cultivate the work of Bankim Chandra.

iv) To celebrate Haraprasad Jayanti a Seminar was held on the 6th December,2012, Prof. Rabiranjan Chattopadhyay, Hon'ble Minister-in-Charge, Science & Technology and Bio-Technology, Government of West Bengal as well as Prof. Achintya Biswas, Vice-Chancellor, Gour Banga Visva Vidyalaya, graced the occasion with their valuable speeches.

10.2 CENTRE FOR STUDIES IN SOCIAL SCIENCES, CALCUTTA

R1, Baishnabghata-Patuli Township
Kolkata 700 094, Ph.: 2462-5794/5795/7252
Fax : +91-33-2462-6183,
E-mail : surajit@cssscal.org cssscal@vsnl.net

Website : http://www.cssscal.org

The Centre for Studies in Social Sciences, Calcutta (CSSSC) was founded in 1973, mainly with the aim to undertake, promote and co-ordinate research in social sciences, with special emphasis on the problems of the eastern region and West Bengal.

10.3 JAGADIS BOSE NATIONAL SCIENCE TALENT SEARCH

1300, Rajdanga main Road, Kasba, Kolkata - 700 107
Telephone : 2442-8270, 2442-8267, 2441 7542, 2442-8269 (Director) Fax : 2442-8267
E-mail : jbnsts@vsnl.com
Website : www.jbnsts.org

To commemorate the Birth Centenary of Acharya J. C. Bose, India's first modern scientist, this unique institution was conceptualized in the year 1958 by visionaries like Dr. B. C. Roy, Sir Jehangir Ghandy, Sir R. Mudaliar and other noted educationists and industrialists. The program was inaugurated by Pandit Jawaharlal Nehru. JBNSTS is an autonomous Registered Society under West Bengal Societies Registration Act XXI of 1860 (No. S/4353 of 1960-61), promoted by the Government of West Bengal and administered by a Governing Body with representatives from the Government, Academics and Industry. It enjoys status of a special institution as declared by Department of Higher Education, Government of West Bengal. Presently, Dr. Purnendu Chatterjee, Chairman & CEO, The Chatterjee Group and a senior scholar of JBNSTS (1966) is the Chairman of JBNSTS.

10.4 INSTITUTE OF HISTORICAL STUDIES

'Pooja Apartment', 1st Floor,
Flat No. 1-C, 8/1, Loudon
Street, Estd : 1961; Kolkata -
700 017
Telephone : 2287-5236
Email : institute.h.s@gmail.com
Website : www.ihskolkata.org

The Institute of Historical Studies is a registered (under Act XXI of 1860) autonomous all-India body of historians. Primarily devoted to the cause of historical study and research the Institute has also been serving as a centre for the promotion of socio-religious and cultural activities for the last fifty two years. Though the Institute is Kolkata based but not a Kolkata centric organization, it has an all-India membership and its journal and other publications are sold even outside India.

ACADEMIC ACTIVITIES OF THE INSTITUTE

Currently, the main academic activities of the Institute as a centre of higher learning and research are to (i) hold discussion meeting where eminent scholars both Indian and foreign, present papers on subjects of their specialization (ii) to organize seminars both local and national, from time to time on relevant themes in which eminent scholars are invited to deliver lectures from different points of view (iii) to organize Memorial/Endowment Lectures every year according to terms of endowments created by our members and well-wishers (iv) to hold an Annual Conference of our members (from different parts of the country) at different places where two broad themes are selected for discussion; (a) a general theme covering all the regions of India and (b) a special theme on history of the region where the conference meets (v) to publish from time to time books containing selections of important papers presented and discussed at the seminars and the annual conferences (vi) to undertake research projects, open courses on relevant aspects (vii) to grant affiliation to scholars (not necessarily our members) working on their independent projects with the help of research fellowship granted by the ICHR (Indian Council of Historical Research) New Delhi and such other bodies and to (vii) to publish a quarterly journal 'The Quarterly Review of Historical Studies'.

Besides organizing regular endowment and memorial lectures the Institute of Historical Studies organized a whole day seminar on 'Post 1945 Netaji' on 28th July, 2012. In Collaboration with the Institute of Social and Cultural Studies and the Aurobindo Centre for Research of Sciences the Institute of Historical Studies had organized a two-day programme on Rishi Rajnarayan Bose on 7th & 8th September, 2012 at Sri Aurobindo Bhawan 8, Shakespeare Sarani, Kolkata 71. On 30th January, 2013 at Aurobindo Bhawan, the Institute of Historical Studies organised Swami Vivekananda 150th Birth Anniversary commemorative Lecture in collaboration with the Institute of Social & Cultural Studies and the Kolkata Regional Centre of Indira Gandhi National Open University.

The 48th Annual Conference of the Institute of Historical Studies was held at Asansol under the auspices of the Department of History, Banwarilal Bhalotia College, Asansol, West Bengal between 9th and 12th January, 2013. The Principal theme of discussion at this Annual Conference was 'Bondage and Freedom '. The dialectic of Indian History and the local theme was 'Bondage through the Ages'. Prof. Jawarlal Sen, formerly professor of History, Calcutta University acted as General President and delivered the Keynote address at the inaugural session of the Conference. More than one hundred delegates attended the Conference.

The Institute of Historical Studies completed its research projects on Indian Historiography funded by the Indian Council of Historical Research, New Delhi and "Folk Art in Burdwan District" funded by the Department of Higher Education, Government of West Bengal.

Publication of research works is a part of Institute's activities. The Institute published Historians and Historiography in Modern India, 2nd Edition of Indian Historiography Vol.II and Ashapurna Devi in Retrospect and sent Seminar Proceedings on Rabindranath Tagore, The Dialectic of Perception: The Relation of History with Literature to the press for printing.

The Institute's library specializes in historical journals and it has a good number of rare collections of Prabasi (1308- 1367 Bangabda) and Modern Review (1907- 1961). The Quarterly Review of Historical Studies, the mouthpiece of the Institute is internationally acknowledged and it is running the 51 years of its publications. The Institute has also brought about a good number of research publications.

The Institute of Historical Studies as an autonomous body is financed by both Government of India and the Ministry of Higher Education, Government of West Bengal .We thankfully acknowledge the receipt of more financial assistance from the Ministry of Higher Education, Government of West Bengal in the hour of crisis during the year 2012- 2013.

10.5 PASCHIM BANGA ITIHAS SAMSAD

Sarat Bose Bhavan,
1, Woodburn Park, Ph: (033) 2289-2165/2290-2927 (O)
President : Ph : (033)2281-4151,2287-4420, M :99036-68757
Secretary : Ph: (033)2472-7171,2429-6537, M : 94333-53349
E-mail : pbitihas_sansad@yahoo.co.in
Kolkata 700 020

Paschimbanga Itihas Samsad was consistent in its academic activities during the period under review i.e. 2012-13. The 29th Annual Conference of Paschimbanga Itihas Samsad was held on 24-26 January 2013 at Lady Brabourne College, Kolkata. The conference was attended by the academicians of the state of West Bengal, other states and even at Bangladesh. The keynote address was delivered by Professor Uma Chakraborti of Miranda House College for Women, New Delhi. As many as three hundred research papers had been presented in the conference in four sections, namely Ancient India, Medieval India, Modern India and countries other than India. Those sections had been presided over by Dr. Upinder Singh of Delhi University, Dr. Amit Dey of the University of Calcutta, Dr. Shyamapada Bhowmik of Kharagpur College and Dr. Swapna Bhattacharya of the University of Calcutta. Professor Abdul Wahab Mahmud Seminar on Colonial Bengal : The Making of Female Education was held, where the panelists were Dr. Sonia Nishat Amin, Dr. Rachana Chakraborty & Dr. Maksuda Khatun.

Fourteenth Professor Ashin Dasgupta Memorial Lecture on *Biography in History & History of a Personality : Cornelia Sorabji (1866-1954) was delivered in this year (24 April, 2012) by Professor Suparna Guptoo.*

Seventeenth Professor Sushobhan Sarkar Memorial Lecture titled Prasanga Rabindranath : Jibandebatar Jibani was delivered by Professor Rajatkanta Ray on 22 August, 2012.

Along with that Paschimbanga Itihas Samsad had organized a seminar on History of Public Opinion in India in collaboration with New Alipore College on 25-26 September, 2012.

In the period under review Paschimbanga Itihas Samsad had published a number of books, which include Itihas Anusandhan 27, Itihaser Jibani O Jibaner Itihas : Cornelia Sorabji (1866-1954) and Prasanga Rabindranath : Jibandebatar Jibani. Along with that a book on Labour History had been published by Samsad in collaboration with Setu Prakashani.

10.6 THE RAMKRISHNA MISSION INSTITUTE OF CULTURE

Gol Park, Calcutta 700029
Telephone : 2464-1303, 2465-2531,2466-1235 Fax : (91-33)2464-1307
E.mail : rmic@vsnl.com
Website : www.sriramakrishna.org

The Ramakrishna Mission Institute of Culture, a branch centre of Ramakrishna Mission, is an internationally reputed philanthropic, educational and cultural institution. It was established in 1938 and finally settled at the present location in 1961. The Institute maintains a busy schedule of lectures, seminars, workshops, scriptural classes, programme on Indian classical music, folk music, elocution competition, art competitions, teaching of Indian and foreign languages, youth conventions, value education programmes, value orientation scheme, UNESCO-approved project and course on International Understanding for Human Unity, research, studies and courses on Indology and Sanskrit, studies of Indian scriptures, Indian arts, fine arts and crafts, publication of Cultural Heritage of India and other books, awarding of scholarships to the poor and meritorious students etc. Activities as a whole in brief for the year 2012 is placed below.

Anniversary Celebration of Sri Sri Thakur, Sri Sri Ma and Swamiji : To mark the 149th Birth Anniversary of Swami Vivekananda, a Grand Music Festival featuring a galaxy of celebrated artistes like, Pandit Hariprasad Chaurasia, Ustad Rashid Khan etc. participated on January, 2012. This year too, the Institute celebrated the Birth Anniversaries of Sri Ramakrishna, Sri Sri Sarada Devi and Swami Vivekananda with a colourful procession followed by a Rally and a function at Nazrul Mancha on 12th February,2012.

Cultural Programmes : As a part of promotion of knowledge and higher values, throughout the year, the Institute organized 273 Public functions. The Institute also conducted from 10th to 13th Sept.12 an All-India Elocution Competition in which 680 students from various schools and colleges participated. On a cultural programme " Banikumar's Mahishasuramardini" by the members of the Children's Library on 13th October,2012, Hon'ble Minister In-charge, Sri Firhad Hakim, Deptt. of Municipal Affairs and Urban Development, Govt.of W.B. presided over the prize distribution ceremony of the Art and Recitation Competition held among the children and gave away the prizes.

Library : One of the busiest departments of the Institute is its Library in a well-ventilated, adequately illuminated spacious Reading Room in a computerized environment with the average daily attendance of more than 2000 readers. The Library is one of the popular and well-serviced libraries in Easter India. It has three wings – General, Children and Junior Sections. The number of books purchased, obtained as gifts and bound periodicals during the year was 5777 raising the stock to 260664 (General 235763, Junior 8233, Children's 16668). Four world-renowned E-journal consortiums, JSTOR, Cambridge University Press, Oxford University Press and JGate are also available. The outstanding features of the Library are (a) having a capacity to accommodate 200 readers, the reading room given open access to about 10,000 reference books and 400 periodicals with back issues (b) Each member can borrow upto a maximum of 3 books for a period of 14 days (c) Users can renew books issued to them once over the telephone or in period for an additional period 14 days.(d) The Library subscribes to a number of international E-Journal consortiums. Users can freely browse through 3000 periodicals and download required articles for reading. (e) The information desk services bibliographic data and reference needs of users in record response time(f) Users are allowed to make photocopies from a maximum of four books and 25 impressions per book.

Value orientation Programme : Youth is called the backbone of the nation and Vivekananda's love for the Youth was unbounded. To encourage the young people to imbibe the ideals of the Ramakrishna Mission, the Institute has framed a scheme called "Value Orientation Programme" through which the Institute has taken up some programmes. The Institute publishes low-priced books on Sri Ramakrishna, Ma Sarada and Swami Vivekananda which are really useful to the youth for getting the idea of value education and character building. In 2012 about 41,950 such books were distributed free-of-cost among the youth. The Institute organized 200 Youth Conference in 12 districts of W.B. and 20,573 boys and 17,096 girls participated. Apart from these, the Institute organized 12 districts conference and one Central Youth Convention on 15 and 16 September,12 at Kshudiram Anushilan

Kendra. A Conference of rural youth was also organized on 15 & 16 Sept.2012 to mark the 150th birth Anniversary of Sw.Vivekananda with the financial assistance from the Ministry of Agri., Govt. of India. Dr.Amit Mitra, Hon'ble Minister for Finance, Govt. of W.B. delivered the Special address on this occasion. On 16 September, special addresses were delivered to the youth delegates by Swami Suviranandaji Maharaj of Ramakrishna Mission, Belur Math and Sri Arup Biswas, Hon'ble Minister of State, Youth Affairs(I.C) in the first session and in the second session, Sri Madan Mitra, Hon'ble Minister for Sports, Govt. of W.B. kindly graced the occasion as Chief Guest and distributed prizes to the winners for songs, recitations, elocutions and quiz. Yoga demonstration by Tushar Sil and his students, musical presentation by Charukriti troupe and recitation by Smt. Bratati Bandyopadhyay were also included in the programme.

Teachers' Conference : 1040 teachers (both male and female) attended the Institute's conference in Hooghly, Nadia, Howrah and South 24 Parganas.

Academic Counselling : With the help of some very prominent persons in the field of counseling, the Institute has started counseling service among the students who are passing through a state of great of anxiety and confusion.

Publication : The Institute's activities towards the dissemination of knowledge in different disciplines are supported by its publications. The monthly Bulletin with contributions from eminent scholars were regularly published. The popularity of the Bulletin in academic circles, both in India and abroad, is steadily rising. Various other Books were also published by the Institute during the year.

Museum and Art Gallery : The Museum and Art Gallery has in its possession a number of precious antiquities and works of Art which are displayed in the Museum Hall for public viewing on a regular basis. During this year, the Museum and Art gallery organized two major art exhibitions.

Appreciation of Indian Art : The 10-month-long Past Graduate Diploma course on " Appreciation of Indian Art: was conducted successfully from Aug.11 to May 12.

Value Education Workshop 2012 : An in-house 5 day "Value Education Workshop" was held from 27th Aug. to 31 Aug.,2012 with 213 students in Vivekananda Hall. Similarly, Value Education Workshop for Teachers was held on 1 Sept.2012 in the same hall.

Centre for Indological Studies and Research(CISR) : India is the motherland of philosophy, of spirituality and of ethics, of sweetness, gentleness and love. In pursuance of the objective that research is the inherent and continuous activity of this Institute, the Centre for Indological Studies and Research carried on during the year. The CISR also organized various National & International Seminars on different topics.

School of Languages : The School of Languages is a major wing and centre of activities of the Institute. During the year the school taught 19 languages. During the year the school taught 19 languages : 5 Indian (Bengali, Hindi, Sanskrit, Tamil and Urdu) and 14 foreign – (Ancient Greek, Arabic, Chinese, English, French, German, Italian, Japanese, Korean, Latin, Persian, Portuguese, Russian and Spanish).Total students : 93463 (Male-61145, Female-32318), Free Students-423, Computer Course-624.

Other Important activities :

(a) Non Formal Education Centers – (Boys- 720, Girls-480)
(b) Free Medical Camp – No. of Doctors – 48, Male patients-360, Female-600,Children-240
(c) Preachings(Lecture&Seminar),UrbanArea-250, Total Attendance-112725,Rural Area-211,Attend.50216
(d) Welfare Works: (Pecuniary Help),No.of beneficiaries(Male) 34, (Female)10, Amount-137405/-

10.7 SOCIO-ECONOMIC RESEARCH INSTITUTE

Date of establishment : 7th July 1959
Temporary Site : J2/5,J2/6, L1/13, Marcus Square, Kolkata 700 007
Temporary Address : 20A, Ram Mohon Saha Lane, Kolkata -700006
Ph. : 033-23504873/033-23608601

The Institute is devoted to the study of social and economic problems of India, past and present. Prof. Suranjan Das, Vice-Chancellor, Calcutta University is the President, Dr. Subir Banerjee is the present Secretary and Prof. Subhas Dutta, Mr. Jahar Sen are the Joint Secretary of the organisation.

10.8 SRI SRI SITARAMDAS OMKARNATH SAMSKRITA SIKSHA SAMSAD

107, Southern Avenue,
'Vaikunthadham', Kolkata - 700 029
Ph : 2466 4983

It is recognized by the Government of West Bengal and the Government of India and is receiving grants from both the Governments. It is progressing towards attaining the status of centre of excellence.

10.9 CALCUTTA MATHEMATICAL SOCIETY

AE-374, Sector-I, Salt Lake City
Kolkata - 700 064
Phone : (91) (033) 2337-8882
Fax : (91) (033) 2337-6290
E-Mail : cms@cal2.vsnl.net.in

The Calcutta Mathematical Society(CMS) undertook various activities during the year 2012-2013, related to the development of teaching and research in Mathematics and Mathematical Sciences for which objectives the Society was established in 1908 at the Senate House of Calcutta University with Sir Asutosh Mookerjee as the founder President and Sir Gurudas Bandyopadhay as one of its founder Vice-Presidents. It is carrying on its distinct culture, heritage and its independence with the financial support from the Government of India and Government of West Bengal. It is one of the oldest mathematical societies of the World and is now recognized as International Centre of Excellence.

10.10 INSTITUTE OF SCIENCE, EDUCATION AND CULTURE (ISEC)

ISEC House, 42-B, Syed Amir Ali
Avenue, Kolkata- 700 017
Phone : 2280-1798
Fax :9133-2247 4502 E-mail : iseckol@vsnl.net
Website: www.iseckolkata.com

Institute of Science, Education and Culture is devoted to development and propagation of science, science education and science-based culture. Science embracing all facets of science such as pure science, technological science and medical science, cultural science, behavioral science. ISEC functions with the broad objective of spreading awareness about education and science in general and scientific education in particular. Major goal of ISEC is the development and propagation of culture of science in India.

10.11 INSTITUTE OF DEVELOPMENT STUDIES KOLKATA

27/D, DD Block,
Sector I Salt Lake,
Kolkata 700064
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Fax: +91(033)2321 3119
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Institute of Development Studies Kolkata

The Institute of Development Studies Kolkata (IDSK) was promoted by the Government of West Bengal as an autonomous centre of excellence in social sciences and founded in 2002 as a society with an autonomous governing body.

The IDSK is devoted to advanced academic research and informed policy advice in the areas of literacy, education, health, gender issues, employment, technology, communication, human sciences and economic development. Other programmes include training of research scholars in the social sciences working towards an M.Phil or PhD. During the eleven years of its existence, IDSK has made its mark in the world of research in social sciences and humanities in West Bengal. The University Grants Commission (UGC) has sponsored the setting up of the Rabindranath Tagore Centre for Human Development Studies (RTCHDS) under the auspices of the IDSK through the University of Calcutta. An Advisory Committee has been constituted with the Vice-Chancellor of the University of Calcutta as Chairman, the Director of IDSK as Vice-Chairman and with other representatives from the IDSK and the University of Calcutta.

II ONGOING RESEARCH PROGRAMMES

A. Improving Health Status of Women and Institutional Delivery of Public Reproductive Health Services in Rural West Bengal (Phase-2)

This project was sponsored by the Rosa Luxemburg Foundation, Germany and report has been submitted to Rosa Luxemburg Foundation in December 2012. Coordinators: Professor Subhoranjan Dasgupta and Dr. Saswata Ghosh

B. Evaluation of the Rural Health Care Providers Training Programme

Sponsored by Bristol Myers Squibb Foundation, USA; Coordinator: Dr. Subrata Mukherjee

C. Mainstream Migration, Scientific Diasporas and Development: Impact of Skilled Return Migration on Development in India

Sponsored by the Swiss Network for International Studies (SNIS) Federal Institute of Technology Lausanne (Ecole Polytechnique Federale De Lausanne-**EPFL**), Switzerland; Coordinator: Dr. Uttam Bhattacharya

D. Factors Impacting Non-agricultural Employment Growth in India

Sponsored by IAMR, New Delhi ; Coordinators: Dr. Gorky Chakraborty and Dr. Subhanil Chowdhury

E. Inequality to Access to Modern Energy Services: India Case

Sponsored by Indian Council of Social Science Research (ICSSR), New Delhi; Coordinators: Dr. Gorky Chakraborty and Dr. Zakaria Siddiqui

F. Exploring means of Democratic Transformation: Theory and Practice in South Asia

Sponsored by the Rosa Luxemburg Foundation, Germany Coordinator: Professor Subhoranjan Dasgupta

G. Land as Private Property: Land Relations in the Hill Areas of North East India

This is an ICSSR funded joint project with Omeo Kumar Das Institute of Social Change and Development, Guwahati. Coordinator: Dr. Gorky Chakraborty

H. Documents on Economic History during British Rule in India, Northern and Western India in the Late Nineteenth Century: Quality of Life

I. Understanding Drishti : Early Indian Approaches to Ophthalmological Diseases & Treatments

III Collaborations

a. Collaboration with the University of Calcutta

b. Collaboration with Monash Asia Institute, Monash University, Australia

The IDSK has entered into active collaboration with Monash Asia Institute in February 2011 for five years. Under this agreement collaboration will be made in exchanging scholars, students, and academic materials, organizing cooperative seminars, workshops and other academic activities and holding joint research activities.

c. Collaboration with Monash Sustainability Institute, Monash University, Australia

The IDSK has entered into active collaboration with Monash Suatainability Institute in areas of public health and environmental studies with particular reference to climate change. Under this programme a two-day workshop on 'Managing Community Development in Response to Climate Change in the Ganga Basin' supported by AusAID was held in Kolkata at the ITC Sonar Bangla on 12 and 13 March 2012.

d. Collaboration with University of Siena, Italy

Memorandum of Understanding has also been signed with the Faculty of Economics, University of Siena, Italy in December 2008. This agreement will be valid for five years. The areas of collaboration will cover exchanging research and teaching activities, faculty and students associated with the doctoral programme of Economics.

e. Collaboration with Roma Tre University

IDSK and Roma Tre University have entered into a collaborative agreement in July 2011 for three years. Under this agreement cooperation will be carried out in exchanging faculty members and researchers, scientific materials and other information, drawing up common study programmes aiming at joint degrees, participating in seminars and academic meetings and holding interdisciplinary and joint research or training programmes promoted by European Commission or by other bodies or foundations.

IV Teaching and Research Guidance

M.Phil in Development Studies

The M.Phil Programme in Development Studies is multi-disciplinary in nature, and designed to provide an understanding of various perspectives on development issues, through a rigorous course work and guided research. The perspectives are drawn from different disciplines, with a strong emphasis on the classics in social sciences and humanities. The duration of the entire programme is two years – equally divided between coursework and writing dissertation. The degree is conferred by the University of Calcutta.

Ph.D. Programme

Till now 4 students have been awarded Doctoral degree and 11 students are pursuing the PhD programme under the supervision of IDSK faculty members.

V Conferences, Seminars, Workshops and Lectures

National Conference on 'Money, Finance and Macroeconomics of the Real Economy'

A three-day national conference on **Money, Finance and Macroeconomics of the Real Economy** was organized by IDSK from 26 to 28 April 2012. The speakers in the conference included Professor Dilip Nachane, Former Director, Indira Gandhi Institute of Development Research, Professor Pronab Sen, Former Chief Statistician of India, Professor Partha Ray, Indian Institute of Management Calcutta, Professor Pulapre Balakrishnan, Director, Centre for Development Studies, Kerala, Professor Ratan Khasnabis, Former Professor of Business Management, University of Calcutta, Professor Pinaki Chakraborty, National Institute of Public Finance and Policy, Dr. Subir Gokarn, Deputy Governor, Reserve Bank of India, Dr. Rammanohar Reddy, Editor, *Economic and Political Weekly* and others. Professor Amiya Kumar Bagchi, Director, IDSK delivered the inaugural speech. Professor Indrani Chakraborty was the coordinator of the conference.

Workshop on 'Planet, People or Profit? The 'Perilous Passage' and the Capitalist Transformation of the Natural World'

IDSK organised a week-long workshop on **Planet, People or Profit? The 'Perilous Passage' and the Capitalist Transformation of the Natural World** from September 10 to 14, 2012 at the Salt Lake Campus of the Institute to familiarise as well as refresh the faculty members and research scholars from the discipline of history or from other disciplines interested in environmental studies. The inaugural speech was delivered by Professor Mahesh Rangarajan. Dr. Jenia Mukherjee was the coordinator of the workshop.

Conference on 'Interrogating Disability: Theory and Practice'

A three day conference on **Interrogating Disability: Theory and Practice** was held at IDSK in order to explore the varied issues within the field of disability, from

problematizing the ways in which disability is conceptualised to understanding the everyday lived experience of disabled people in a society that is largely geared for able bodied people through structures that are exclusionary and discriminatory. Dr. Nandini Ghosh was the convenor of the conference. The keynote address was delivered by Professor Anita Ghai of Jesus Mary College, New Delhi.

On 29th September 2012, there was a panel discussion on *Inclusive Education: Debates and Possibilities*, which was moderated by Ruma Chatterjee. The panellists included disabled people themselves, disability activists, and teachers from mainstream and special schools that promoted inclusive education.

Workshop on 'Human Development'

IDSK organised a week-long workshop on **Human Development** from December 3-7, 2012 for teachers in colleges, universities and research institutes in eastern India, and others interested in development issues, having at least a Master's degree in any discipline from a recognized university, working in government and non-government organizations including the media. The objective was to help the participants develop adequate analytical capability to deal with development policy issues from the human development perspective. The resource persons included, besides the faculty of IDSK, Professor Amiya Bagchi (Emeritus Professor, IDSK), Professor S. Subramanian (Madras Institute of Development Studies), Professor Indraneel Dasgupta (Indian Statistical Institute, Kolkata), Professor Raghabendra Chattopadhyay (Indian Institute of Management, Kolkata), Dr. Manabi Majumdar (CSSSC) and others. Professor Sugata Marjit (Chairman, West Bengal Council for Higher Education) gave the keynote address. Dr. Subrata Mukherjee, Dr. Saswata Ghosh and Professor Achin Chakraborty coordinated the programme.

A day-long seminar in commemoration of Eric Hobsbawm

A day-long seminar was held on **Tribute to Professor Eric Hobsbawm** on 15 December 2012. The welcome address was delivered by Prof. Asis Kumar Banerjee and the seminar was inaugurated by Professor Tapan Raychaudhuri. Other eminent speakers included Professor Sabyasachi Bhattacharya, Professor Malini Bhattacharya, Professor Sudeshna

Chakraborti, Professor Hiten Patel, Dr. Subhanil Chowdhury, and Dr. Jenia Mukherjee. A panel was organized on the *Legacy of Hobsbawm* where renowned scholars like Professor Ashok Mitra, Professor Amiya Kumar Bagchi and Professor David Washbrook shared their views.

Workshop on 'Capacity Development for Young Health Researchers in Social Sciences'

IDSK organised a week-long workshop on **Capacity Development for Young Health Researchers in Social Sciences** during February 4-8, 2013. The workshop was designed with the objective to include those young health researchers in social sciences who showed keen interest in research capacity development in order to have better understanding on various health issues by drawing on knowledge from relevant disciplines related to health. The workshop relied on both internal (IDSK faculty members) as well as external resource persons (outside IDSK). The external resource persons were Professor T K Roy (former director of International Institute for Population Sciences), Mr Dilip Ghosh (former IAS, Secretary, Department of Health and Family Welfare, Mission Director, NRHM, West Bengal), Dr Abhijit Chowdhury (Professor, Institute of Post Graduate Medical Education and Research, Kolkata), Dr N Devadasan (Director, Institute of Public Health Bangalore), Professor Barun Kanjilal (Institute of Health Management and Research, Jaipur) and Dr Arijita Dutta (Calcutta University. Dr Subrata Mukherjee, an IDSK faculty member with specialization in Health Economics was the coordinator of the workshop

Seminar on 'Contemporary Indian Economic Policies: Deprivation, Destitution and Debates'

IDSK in collaboration with the Forum for Development Economics Kolkata(FDEK), Department of Economics, University of Calcutta organised a two-day national seminar on 21-22 March 2013 on **Contemporary Indian Economic Policies: Deprivation, Destitution and Debates** and a special session on Foreign Direct Investment(FDI) in retail trade in India. The day two seminar, i.e., the special session on FDI in retail trade was held at the IDSK, Salt lake campus on 22nd March 2013. The speakers were Professor Chalapati Rao, Institute for Studies in Industrial Development (ISID), New Delhi, Professor K. Datta, Principal National Dairy Research Institute (NDRI), Haryana, Professor Abhee Dutt

Majumder, Saha Institute of Nuclear Physics, Kolkata, and others. Dr. Uttam Bhattcharya, Associate Professor, was the joint convenor of this two day seminar.

Lectures delivered by distinguished visiting scholars

On 23 July 2012, Professor Prasannan Parthasarathi, Professor of History, Boston College, USA delivered the lecture on 'Why Europe grew rich and Asia did not?'

ON 6 OCTOBER, 2012, DR. ANTHONY P D'COSTA, PROFESSOR OF INDIAN STUDIES AND RESEARCH AND DIRECTOR, ASIA RESEARCH CENTRE, COPENHAGEN BUSINESS SCHOOL DELIVERED A TALK ON 'COMPRESSED CAPITALISM IN INDIA: IS THAT ANOTHER VARIETY?'

ON 7 NOVEMBER 2012, PROFESSOR D NARAYANA, DIRECTOR, GULATI INSTITUTE OF FINANCE AND TAXATION, THIRUVANANTHAPURAM, KERALA DELIVERED A LECTURE ON 'HEALTH CARE INSURANCE FOR THE POOR'.

On 30 November 2012, Dr. Taimur Rahman, Assistant Professor of Lahore University of Management Sciences, gave a talk on 'Class structure of Pakistan'.

On 14 December 2012, Professor David Washbrook, gave a lecture on '*THE IMPORTANCE OF BEING FEMALE: DEMOGRAPHY AND DEVELOPMENT IN SOUTH INDIA IN 19TH AND 20TH CENTURIES'.*

On 10 January 2013, Professor Sir James Mirrlees, Nobel Laureate in Economics and Honorary Visiting Professor, IDSK, delivered a lecture on '*OPTIMAL GROWTH IN DEVELOPING ECONOMIES'.*

On 30 January 2013, Professor Vijay Prashad, George and Martha Kellner Chair in South Asian History and Professor of International Studies, Trinity College, Hartford, Connecticut, USA delivered a talk on 'Arab Spring and the role of the "Great Powers".

VI LIBRARY

The **Library** began functioning from December 2002. It houses an impressive number of books, journals and magazines and primary documents focussing on various development research like Development Studies, Demography, Education, Public Health, Economics, Sociology, Political Sciences, Gender Studies, Anthropology, Ethnography, Environmental studies, Human Sciences and Globalization. It has a total collection of 11226 (processed) books till 25th March 2012. The library also subscribes to 78 foreign journals among which 29 are online journals and 42 Indian journals. It also receives complementary copies of 19

more journals. The library has acquired 309 government and 144 other reports and 210 documents published from World Health Organization.

Library has purchased different tools for processing the documents e.g. Dewey Decimal Classification (DDC) 22nd and 23rd edition, Universal Decimal Classification, Standard edition, Anglo American Cataloguing Rules (AACR-2R),

The Library has established network connections with DELNET and is a member of Calcutta University's E-Journals under UGC INFONET Programme, Indiastat.com, Prowess, Capital line plus, Oxford e-bundle journals in economics, EPW online and Sage online for selected journals. Library is the institutional member of American Information Resource Centre Kolkata, Indian Statistical Institute Kolkata and The National Library.

VII Institutional Publications

a. Books:

*Universally Loved: Reception of Tagore in North-east India***,** edited by Indranath Choudhuri, Rabindranath Tagore Centre for Human Development Studies and Progressive Publishers, 2012.

The Politics of the (Im)Possible ed. Barnita Bagchi, Sage, 2012.

Transformation and Development: The Political Economy of Transition in India and China, ed. Amiya Kumar Bagchi and Anthony P.D'Costa, Oxford University Press, 2012.

Forthcoming:

Marxism: Marx and Beyond, eds. Amiya Kumar Bagchi and Amita Chatterjee, Routledge.

Pratyaha: Everyday Lifeworld: Dilemmas, Negotiations and Conflicts, eds. Prasanta Ray and Nandini Ghosh, Primus.

Biodiversity Conservation: Current Approaches, Its Impact on Livelihood of Local People and Future Options with Reference to India', eds. Ajit Banerjee and Bidhan Kanti Das, Concept Publishing Co. Ltd., New Delhi

Money, Finance and Macroeconomics of the Real Economy, eds. Ratan Khasnabis and Indrani Chakraborty

Rabindranath Tagore in the World, eds. Subhoranjan Dasgupta and Sangeeta Datta, Orient Blackswan.

b. Occasional Papers:

No.34 *Disabled Definitions, Impaired Policies: Reflections on Limits of Dominant Concepts of Disability* by Nandini Ghosh, May 2012.

No.35 *Losing Biodiversity, Impoverishing Forest Villagers: Analysing Forest Policies in the Context of Flood Disaster in a National Park of Sub Himalayan Bengal, India* by Bidhan Kanti Das, July 2012.

No.36 *Women Empowerment as Multidimensional Capability Enhancement: An Application of Structural-Equation Modeling* by Joysankar Bhattacharya and Sarmila Banerjee, July 2012.

No.37 *Medical Education and Emergence of Women Medics in Colonial Bengal* by Sujata Mukherjee, August 2012.

No.38 *Painted Spectacles: Evidence of the Mughal Paintings for the Correction of Vision* by Ranabir Chakravarti and Tutul Chakravarti, August 2012.

No.39 *Roots and Ramifications of a Colonial 'Construct': The Wastelands in Assam*, by Gorky Chakraborty, September 2012.

No.40 *Constructing a "pure" body: The Discourse of Nutrition in Colonial Bengal*, by Ranabir Chakravarti and Krishnendu Ray, November 2012.

10.12 BANGIYA SAHITYA PARISHAD

243/1, Acharyya Prafulla Chandra Road
Kolkata 700 006
Ph. No. 2350-3743
President : Ramakanta Chakraborty
Secretary : Swapan Basu

Bangiya Sahitya: Parisad was established in the year 1893. The then many great personalities of Bengal like Rabindranath Tagore, Ramesh Chandra Dutt, Ramendra Sundar Tribedi, Dwijendranath Tagore, Benoy Krishna Deb Bahadur, Satyendranath Tagore etc. were associated with this esteemed institution. The library section of Bangiya Sahitya Parisad library contains almost 2.5 lack valuable books and periodicals.

ABBREVIATIONS

A

ADPI	-	Additinoal Director of Public Instruction
AISHE	-	All India Survey Higher Education
AFT	-	
AICTE	-	All India Council for Technical Education
AIEEE	-	All India Engineering Entrance Examinatino
AMC	-	Annual Maintenance Contract
AMU	-	Anna Malai University

B

BESU	-	Bengal Engineering and Science University
BU	-	Burdwan University
BCKV	-	Bidhan Chandra Krishi Viswavidyalay
BE	-	Bachelor of Engineering
B Ed	-	Bachelor of Education
BRGF	-	Backward Region Grant Fund
BA	-	Bachelor of Arts
B Sc	-	Bachelor of Science
B Com	-	Bachelor of Commerce
B Tech	-	Bachelor of Technology
BCW	-	Backward Classes Welfare
BV Sc & AH	-	Bachelor of Veterinary science and Animal Husbandry
B F Sc	-	Bachelor of Fishery Sciences
BDS	-	Bachelor of Dental
B Pharm	-	Bachelor of Pharmacy
BASLP	-	
BOT	-	
B Mus	-	Bachelor of Music
BSW	-	Bachelor of Social Welfare
B P Ed	-	Bachelor of Physical Education
BCA	-	Bachelor of Computer Applications

C

CU	-	Calcutta University
CAS	-	Career Advancement Scheme
CFT	-	

CBSE	-	Central Board of Seceondary Education
CTE	-	
CEO	-	
CS	-	

D

DPI	-	Director of Public Instruction
DDPI	-	Deputy Director of Public Instruction
DREO	-	Deputy Regional Education Officer
DTE	-	Director of Technical Education
DDO	-	Drawing and Disbursing Officer
DSE	-	Directorate of School Education
DTET	-	Directorate of Technical Education and Training
DME	-	Director of Medical Education
DPR	-	Detailed Project Report
DEC	-	
DT	-	
DM	-	
DPE	-	Department of Public Enterprise
D	-	Day
DOEACC	-	Department of Electronics Accredited Courses
DIPP	-	Department of Industrial Policy and Promotion

E

E	-	Evening
EVETS	-	Entrance Exam. for Veterinary Science & Animal Husbandry
ELT	-	

F

FMC	-	Financial Management Committee
FY	-	Financial Year
F	-	Female

G

GOI	-	Government of India
GTA	-	Gorkhaland Tetorrial Administration
GB	-	Government Body

GO	-	Government Order
GDC	-	General Degree College
GAC	-	Government Aided College
GC	-	Government College
GF	-	
GBU	-	Gour Banga University
GCETT	-	Government College of Engineering and Textile Technology
GCELT	-	Government College of Engineering and Leather Technology
GCECT	-	Government College of Engineering and Ceramic Technology
GPF	-	General Provident Fund
GBPS	-	
G	-	Grant

H

HS	-	Higher Secondary
HIT	-	Haldia Institute of Technology
HED	-	Higher Education Department

I

IJT	-	Institute of Jute Technology
ISI	-	Indian Statistical Institue
IIM	-	Indian Institute of Management
IDFC(loan)	-	
ICAR	-	Indian Council for Agricultural Research
IIEST	-	Indian Institute of Engineering, Science and Technology
IVIN	-	
IIT	-	Indian Institute of Technology
IASE	-	
IT	-	Information Technology
ISEC	-	Institute of Science, Education and Culture

J

JU	-	Jadavpur University
JDPI	-	Joint Director of Public Instruction
JGEC	-	Jalpaiguri Government Engineering College
JEM	-	Joint Entrance Examination for Engineering and Medical

JECA	-	Joint Entrance Examination for Computer Application
JELET	-	Joint Entrance Examination for Literal Entry
JENPARH	-	Joint Entrance Examination for Ayurvedacharya, Homeopathy, Unani, Nursing and Physiotherapy
JEHOM	-	Joint Entrance Examination for Hotel Management
JBNSTS	-	Jagadish Bose National Science Talent Search

K

KU	-	Kalyani University
KGEC	-	Kalyani Government Engineering College

L

LLB	-	Bachelor of Laws
LTOH line	-	
LLM	-	Master of Laws
LLD	-	Doctor of Laws

M

MCM	-	Merit-cum-Means
MHRD	-	Ministry of Human Resource Development
M Ed	-	Master of Education
MP Ed	-	Master in Physical Education
MVA	-	
MBA	-	Master of Business Administration
MP	-	Madhyamik Pariksha
M Phil	-	Master of Philosophy
M Tech	-	Master of Technology
MOU	-	Memorandum of Understanding