

MANDATORY DISCLOSURE AS PER ANNEXURE 10 OF THE AICTE APPROVAL PROCESS HANDBOOK 2023-24 (Till Date)

1. Name of the Institution
Institute of Business Management
Website: www.ibmnce.in
2. Name & Address of the Parent Body or the Trust
The National Council of Education Bengal
188 Raja S C Mallick Road, Kolkata - 700 032
(Beside Gate No.4, Jadavpur University Campus)
Phone: 033-24146282 Website- www.ncebengal.in

Executive Committee of the Council

- ☐ President: Prof. Madhabendra Nath Mitra
- ☐ General Secretary: Prof. Asit Kumar Mitra
- ☐ Secretary, IBM – Prof. Alok Kumar Mukherjee
- ☐ Treasurer: Prof. Debansu Ray

Members:

- Prof. Madhabendra Nath Mitra
- Prof. Balaram Bose
- Prof. Asit Kumar Mitra
- Prof. (Dr.) Debansu Ray
- Prof. Arun Kumar Mookerjee
- Sri Krishna Prasanna Majumdar
- Prof. Debabrata Ray
- Prof. Alok kumar Mukherjee
- Prof. Samir Kumar Saha
- Sri Ranjit Sengupta
- Dr. Ramesh Chandra Mitra
- Sri Preetam Singh Chawla
- Dr. Sankar Chakraborti
- Prof.(Dr.) Bhaskar Gupta
- Sri Shibendra Prasad Chakraborty
- Prof. Amitava Ghosh

- Sri Gautam Choudhuri
- Prof. Srimanti Chowdhuri

Ex-officio Members:

- Prof. (Dr.) Amitava Dutta , Pro- Vice-Chancellor, Jadavpur University
- Sri Bimal Ghosh ,President, Alumni Association, N.C.E., Bengal & Jadavpur University

3. Name & Address of the Director (Acting):

Prof.(Dr.) Saibal Kumar Mukhopadhyay
 Address: The National Council of Education Bengal
 188 Raja S C Mallick Road, Kolkata - 700 032
 (Beside Gate No.4, Jadavpur University Campus)
 Phone: 033-24146219/ 6224

4. Name of the Affiliating University- JADAVPUR UNIVERSITY

5. Governance:

Members of the Governing Body and their brief background:

Governing Body

Sri Ranjit Sengupta

President, Institute of Business Management
 The National Council of Education Bengal
 Jadavpur, Kolkata- 700032

Prof. Asit Kumar Mitra

General Secretary
 The National Council of Education, Bengal
 Former HOD, Dept. of Chemical Engineering
 Jadavpur University, Kolkata – 700 032

Prof. Alok Kumar Mukherjee

Secretary, Institute of Business Management
 The National Council of Education, Bengal
 Ex-Professor, Department of Physics
 Jadavpur University, Kolkata – 700 032

Dr. Saibal Kumar Mukhopadhyay

Director, Institute of Business Management
The National Council of Education, Bengal
Jadavpur, Kolkata- 700032

Prof. Tushar Jash, Dean,

Faculty of Inter-disciplinary Studies, Law & Management,
Jadavpur University, Kolkata – 700 032

Prof. Siddhartha Datta

Former Pro-Vice-Chancellor,
Jadavpur University, Kolkata – 700 032

Prof. Bhaskar Gupta

Dean, Faculty of Engineering & Technology,
Jadavpur University, Kolkata – 700 032

Sri Preetam Singh Chawla

Former Director, Jenson Nicholson Paints Ltd.
8C Apsara, 67 Park Street, Kolkata- 700016.

Dr. Manidipa Chatterjee

Associate Professor

Institute of Business Management
The National Council of Education, Bengal,
Jadavpur, Kolkata- 700032

Sri Partha Sarkar

Academic Relationship Manager
Tata Consultancy Service, SDF Building
Block EP & GP, Sector- V, Kolkata- 700 091

Prof. Saikat Sinha Roy

Professor of Economics Dept.,
Jadavpur University, Kolkata – 700032

Sri Ashok Mohan Chakrabarti

(Ex-Chief Secretary, Govt. of West Bengal)
Gariahat Govt. Housing Estate, APT.No.44
28/1A. Gariahat Road
Kolkata-700029.

Representative of All India Council for Technical Education

The Regional Officer, Eastern Regional Office, AICTE
Salt Lake City, Kolkata-700098

Representative of Directorate of Technical Education,

Government of West Bengal
Bikash Bhavan, 10th Floor, Salt Lake, Kolkata-700091

Members of the Academic Advisory Committee

- **Prof. Indrila Guha**
Principal, Basanti Devi College, Kolkata – 700 029
- **Prof. Ashis Kumar Chakraborty**
Head , Statistical Quality Control & Operation Research Division, Indian Statistical Institute, Kolkata 700 108, West Bengal.
- **Prof. P.K. Roy**
Ex-Head, Industrial & System Engineering, IIT Kharagpur, West Bengal
- **Sri Sujit Kumar Mandal**
Ex-Whole time Director, IFCI, New Delhi
- **Prof. S.P. Mukherjee**
Centenary Professor of Statistics, Calcutta University, presently
Chairman of the Board of Directors, International Statistical
Education Centre, Indian Statistical Institute, Kolkata 700 108, West
Bengal
- **Prof. B.B. Chakraborty**
Ex- Professor, IIM Joka, Kolkata 700 104, West Bengal
- **Prof. Pankaj Kumar Roy**
Dean, Faculty Council of Inter-disciplinary Studies, Law &
Management Professor, Department of Water Resource &
Engineering, Jadavpur University, Kolkata – 700 032.

Frequency of Board Meeting - Quarterly

Frequency of Meeting of the Academic Advisory Body – Quarterly

- Organizational Chart and processes – Appended below

Nature and involvement of Faculty and students in academic affairs

The institute stresses on two-way communication and participative mode of teaching guided by the principle of “Learn, Un-Learn and Re-Learn”. The syllabus is modified every four years to keep it abreast with the current requirement of the industry. As working candidates constitute a considerable fraction of the students,

their experiences are shared in the classroom to have a blend of academics with industry. Apart from traditional pedagogy of chalk-n-talk, case studies and power point presentations and e- learning methods are encouraged to read business dailies and magazines and discuss the recent happenings in class in the light of the theoretical inputs received in class. Such discussions are usually in the form of presentations or group discussions. The institute supports research-based study by encouraging students to do assignments which require exploring facts and database outside text and reference books. Participation in seminars, workshops, conferences, talk shows and writing research papers by the students are encouraged. The students are assigned the responsibilities to conduct similar events in the Institute so that they can gain first-hand experience in management. Value-enhancing short courses are conducted by arranging summer & winter schools. The institute organizes regular workshops, lectures by eminent persons from Industry to enhance the employment potential of the students. Requirements of students and their feed- back are considered seriously.

❖ **Mechanism / Norms & Procedure for democratic / Good Governance**

The Institute believes in collective efforts and participative management. The management, faculty members, administrative staff and the students are all integral parts of the Institution. They all participate effectively in the running of the Institute. A belief of mutual benefit is embedded in everyone at the Institute irrespective of his or her hierarchical position. Cordial relationships are maintained. Transparency in operations and conduct is accorded top priority which has helped in creating an environment of fraternity in the Institute. There are structured committees to redress grievances, should there be any and a dedicated email id (grievanceredressal@ibmnce.in) is there in the home page of the website of the institute which is accessible by anyone at the Institute to intimate the concerned committee about his / her grievances.

❖ **Establishment of Online Grievance Redressal Mechanism**

A dedicated email id (grievanceredressal@ibmnce.in) is there in the home page of the website of the institute which is accessible by anyone at the Institute for online intimation of grievance to the concerned committee about his / her grievances.

❖ **Establishment of Grievance Redressal Committee in the Institution and appointment of OMBUDSMAN by the University.**

- Ombudsmen: Ombudsman of Jadavpur University (Ex-Officio)
- Dr. Saibal Kumar Mukhopadhyay Director IBM

- Dr. Manidipa Chatterjee, Associate Professor, IBM
- Prof. Barnini Chakraborty, faculty member, IBM
- Prof. Ashish Dutta, faculty member IBM
- Prof. Tanusree Das, Assistant Professor, IBM
- Prof. Mouli Chowdhury, Assistant Professor, IBM
- Prof. Sirsha Biswas , Assistant Professor, IBM
- Prof. Shreyansh Shah , Assistant Professor, IBM
- Ms. Anusha Patra, Student Representative, IBM

❖ **Establishment of the Anti Ragging Committee**

Anti Ragging Squad of IBM

- Prof. (Dr) Saibal Kumar Mukhopadhyay, Director , IBM
- Prof. Tanusree Das, Assistant Professor, IBM
- Prof. Mouli Chowdhury, Assistant Professor, IBM
- Prof. Ashish Dutta, Assistant professor , IBM
- Prof. Sirsha Biswas , Assistant Professor, IBM
- Mrs. Manasi Pal (Guardian Representative)
- Mr. Anup kumar Patra (Guardian representative)
- Mr. Sumanta Sarkar (MBA 3rd yr, IBM)
- Officer-in-Charge, Jadavpur Police Station
- Paheli Saha, Consultant (Film Media & PR) (Representative from Media)
- Ms. Manjusree Guha Majumder (Representative from NGO, Asha Niketan)

❖ **Establishment of the Internal Complaints Committee (ICC)/ Vishakha Committee**

MEMBERS OF THE INTERNAL COMPLAINT COMMITTEE OF IBM

- Prof. Manidipa Chatterjee , Associate Professor , IBM (Presiding Officer)
- Prof. Barnini Chakraborty, Assistant Professor, IBM (Faculty Representative)
- Prof. Mouli Chowdhury , Assistant Professor, IBM (Faculty Representative)
- Prof Tanusree Das , Assistant Professor, IBM (Faculty Representative)
- Prof. Ashish Datta, Assistant Professor, IBM (Faculty Representative)
- Prof. Sirsha Biswas , Assistant Professor, IBM (Faculty Representative)
- Ms. Debarati Bhattacharya (Staff Member from IBM)
- Ms. Reema Banerjee (Staff Member from IBM)

- Ms. Anushree Mukherjee, Student Member (MBA Third Year)
- Ms. Ankana Roy, Student Member (MBA Second year)
- Ms. Priyadarshini Bhattacharyya (MBA First Year)
- Mrs. Manjusree Guha Majumder (Representative from NGO, Asha Niketan)

❖ **Internal Quality Assurance Cell (IQAC)**

- Chairperson of the Cell – Director , IBM
- Members from the Faculty – Dr. Manidipa Chatterjee, Prof. Barnini Chakraborty, Prof. Ashish Dutta, Prof. Tanusree Das, Prof. Mouli Chowdhury, Prof. Shreyansh Shah, Prof. L .K. Sinha Roy, Prof.Sirsha Biswas.
- One member from the Management - Prof. Alok Kumar Mukherjee
- One member from the Industry – Mr. Rabi Chowdhury , Managing Director (Generation), CESC Ltd.
- One member from the Students' Alumni - Mr. Partha Bhattacharyay, VP, Materials, CESC Limited.
- One member of the present student of any MBA batch – Mr. Sumanta Sarkar (MBA 3rd year)

❖ **Establishment of the Committee of SC/ST**

- Co-ordinator of the Committee - Director, IBM
- Members from the Faculty - Prof. Tanusree Das, Prof. Mouli Chowdhury, Prof. Shreyansh Shah
- External Members under SC/ST category:
 - Prof. Sukhen Das (Head, Physics, Jadavpur University)
 - Prof. Pabitra Kumar Paul (Physics Department, Jadavpur University)

6. *Name of the programme approved by AICTE:*

- Programme: Management

- Course: Business Management
- Name of the programme: Master of Business Administration (MBA)
- *Status of the accreditation of the course:* Not Yet

❖ **Number of Seats:**

2022-23- 60
2021-22- 60
2020-2021-60

❖ **Duration: 3 Years**

❖ **Cut-off Marks during the last three years:**

2023- 24 – 50 percentile
 2022-23 - 50 percentile
 2021-22 - 50 percentile

Fee: INR 4,10,025/- (for the full three-year course) for the 2022-2023 Session

□ **Placement Facilities:**

The Institute has structured an intensive employment- training program enriched by interaction with industry executives, seminars and communicative skill development with state-of-the-art communication laboratory. Soft skills and grooming sessions have been incorporated as part of the academic curriculum for all students to enable them face the rigorous interview and selection processes of various recruiters with confidence. The Institute offers placement assistance as well in reputed organizations through direct connect and through its widely networked alumni.

- **IIPC Cell:** Though the Institute's placement cell is also active in arranging internship for students of all the semesters extending project opportunities to final year students specializing in various streams.

The institute reconstituted IIPC with the following members:

- Sri Gautam Ray, Executive Director (HR & Administration) CESC Ltd. & President HR (Power Group), RPSG Group of Companies, Chairman IIPC.
- Sri Sankar Mukhopadhyay, Head, Asia Institute of Power Management, Advisor IIPC.
- Punnyabrata Mazumder, Project Director, Kochin Port Trust, Ex Senior Executive TCS

- Mr. Partha Sarkar, Academic Relation Manager, TCS (Eastern Region)
- Dr. Saibal Mukhopadhyay, Director IBM, Convener IIPC.

Campus Placement in last three years:

2023-24

Lowest Package-4.00lakh
 Highest Package -6.5 lakh
 Average Salary- 5.25 lakh

2022-23:

Lowest Package-4.5 lakh
 Highest Package -6.5 lakh
 Average Salary- 5.5 lakh

2021-22

Lowest Package- 2.5 lakh
 Highest Package – 3.5 lakh
 Average Salary- 3 lakh

7. Faculty

- Dr. Saibal Kumar Mukhopadhyay- Area – Marketing Management (Regular)
- Dr. Manidipa Chatterjee – Area- Organizational Behaviour & HRM (Regular)
- Prof. Barnini Chakraborty –Area- Organization Behaviour & Human Resource Management (Regular)
- Prof. Ashish Datta Area- Information Technology & Systems Management- (Regular)
- Prof. Tanusree Das – Area (Marketing)- (Regular)
- Prof. Mouli Chowdhury (Economics & OR) (Regular)
- Prof. Shreyansh Shah (Finance & Accountancy) (Regular)
- Prof. Sirsha Biswas (Finance, Corporate Governance & Business Law)

Permanent Faculty: Student Ratio – 1: 22

Number of Permanent Faculty employed during the last three years: 4

Number of Permanent Faculty left/ retired during the last three years: 0

8. Profile of the Director

i. Name : Prof.(Dr) Saibal Kumar Mukhopadhyay

ii. Date of Birth : 1st January 1961

iii. Unique id : Aadhaar Card No. 485082832807

Educational Qualifications: Ph.D.,MBA (Marketing), B.Sc. (Tech), F.I.E, D.O.T, D.T.S

(a) Academic : 23 years

(b) Work Experience : Overall 39 years

- Teaching : 23 years
- Research : 5years (including Ph.D work)
- 3 years (excluding Ph.D. work)
- Industry : 16 years (Appx.)
- Others : (a) Academic Administration :

vi. Area of Specialization: Marketing Management

vii. Courses taught at Diploma/Post Diploma/Under Graduate/Post Graduate /Post Graduate Diploma Level:

- Under Graduate : BBA B.Com
- Post Graduate : MBA, MCA
- Overall (UG and PG) : 23 years
-

viii. Projects carried out: (a) During Courses of Study - More than 100

(b) During Service Period - 34

ix. Patents:

x. Technology transfer:

xi. Research publications: National level – 11 International level -3

9 Paper presentation - 18

xii. No. of books published with details: 1

9. Fee:

- Details of Fee: INR 4,10,025/- for the three-year course (2023-2024 Session)
- Time Schedule for payment of fee for the entire programme:
- 1st Installment (at the time of admission): INR 2,50,025
- 2nd Installment (at the beginning of the 2nd year 1st semester) – INR 1,60,000/-
- Number of fee waivers granted with amount and name of students: Nil
- Number of scholarships offered by the Institute, duration and amount: Nil
- Criteria for fee waiver / scholarship: Not Applicable
- Estimated cost of Boarding and Lodging in Hostels: Not Applicable

10. Admission:

The Number of seats sanctioned with the year of approval are as follows:

- ❖ Year (2021-24) (38th Batch) - 60 students
- ❖ Year (2022-2025) (39th. Batch)- 60 students
- ❖ Year (2023- 2026) (40th Batch) – 60 students

Numbers of students admitted in the MBA programme in the last 3 years are as follows:

- ❖ Year (2021- 2024) (38th Batch) – 48 students
- ❖ Year (2022- 2025) (39th Batch) – 35 students
- ❖ Year (2023- 2026) (40th Batch) – 46 students

Number of applications received during the last two years for admission under Management Quota and number admitted:

- ❖ There is no provision of Management Quota in IBM

11.Admission Procedure:

Mention the admission tests & names and addresses of the Test Agency and its URL (website):

- MAT (Management Aptitude Test) its URL is www.aima.in
- CAT (Common Admission Test) its URL is www.imcat.ac.in
- XAT (Xavier Aptitude Test) its URL is www.xatonline.in

- ATMA (AIMS Test for Management Admissions) its URL is www.atmaaims.com o CMAT (Common Management Admission Test) its URL is ntacmat.nic.in
- JEMAT (Joint Entrance Management Aptitude Test) its URL is jemat.eadmissions.net

❖ Number of seats allotted to different test qualified candidates are as follows:

For MAT it is 30
 For CAT it is 01
 For ATMA it is 20
 For XAT & CMAT it is 01
 For JEMAT it is 08

Seats allocated to different test qualified candidates might change in a year depending on the number and trend of admission in a particular year.

- ☐ Calendar for admission against Management / Vacant seats:
 Last date for request of applications: Applications for admission in the MBA programme of IBM are invited from the applicants from the month of September each year (i.e. after the declaration of result of September MAT Examination). The forms are accepted up to first week of July next year as the 1st semester of the new session for the MBA programme under Jadavpur University usually starts at the end of July each year.
- ☐ Last date of submission of application:
 Submission of application by the candidates are accepted up till the first week of July as the MBA 1st year 1st semester class commences from the last week of July under Jadavpur University Curriculum.
- ☐ Dates for announcing final results:
 After receiving of the application, verification is done and list of eligible candidates are called for final personal interview (PI) round in small batches in different dates. Results are declared and candidates are also informed personally or through email within 3 working days after the final PI round.
- ☐ Release of admission list:
 Within the 3 working days after taking the final PI round list of candidates for admission are released and displayed. Depending upon the availability of number of seats and the number of candidates clearing the PI round in that batch, final admission list are announced and displayed. Subsequent waiting list are also prepared, if it is required on the same date of declaration of the final list of admission.
- ☐ Date for acceptance by the candidate : Each candidate is given at least 15 days time within which they have to clear the part of 1st instalment payment of the course fee in order to secure their admission status for the MBA programme along with other relevant documents.

- Last date of closing of admission: Each year the admission for the new session closes within first week of July.
- Starting of the Academic session: Each year the new academic session for the MBA programme usually start from the last week of July.
- The waiting list shall be activated only on the expiry of date of main list : When any selected candidate does not accept the admission even after the expiry of 15 days time given to him/her after the announcement of final selection list , then only candidates in the waiting list are activated and informed to take admission depending on the number of vacant seats.
- **The policy of refund of the fees, in case of withdrawal:**

The refund policy is very clear and transparent in IBM as per AICTE norms. Any students who have been admitted in this programme can claim the refund of fees given by him by applying to the competent authority i.e. Director, IBM by stating the appropriate reason for refund within one month from the date of commencement of the class from the new semester. If class starts from any date of the last week of July then upto that date of the last week of August the candidate can claim the refund. The refund is made after deducting Rs.1000/- (Rupees thousand) from the requisite amount as processing fees. The rest of the refunded amount is credit to the bank account of the candidate. But after expiry of the above mentioned time (one month after the commencement of the class) application for the refund of fees will not be accepted according to the norms.

11. **Criteria and Weightages for Admission**

Criteria with respective weightage:

Eligibility for appearing in personal interview is 50 percentile score in qualifying entrance exam like MAT, CAT, JEMAT etc followed by personal interview round.

Personal Interview Round (PI): In Interview marks are given on the basis of following criteria as follows:

- Domain Knowledge (25 Marks)
- Motivation for doing MBA (25 Marks) o
Spoken English (25 Marks)
- Extempore Speaking on a topic of general interest for 2minutes (25 Marks)

Cut-off level of percentage and percentile score of the candidates in the admission test for the last three years : 50 percentile (for the last three years)

Display marks scored in Test in test and in aggregate for all candidates who were admitted: o After Personal Interview marks scored is displayed in the Institute Notice Board as well as candidates are informed through email and to their respective contact numbers regarding their selection status.

13. List of Applicants

List of candidates whose application has been received along with percentage/ percentile score & personal interview scores for open seats for the year 2023-2024

50 candidates (list appended below)

- List of candidates who have applied along with percentage and percentile score for Management Quota seats:

There is no provision of Management quota at the Institute.

14. Results of Admission under Management Seats / Vacant Seats

There is no provision of Management quota at the Institute.

15. Information of the infrastructure & Other Resources Available

- Number of Class Rooms and size of each: Appended below
- Number of Tutorial Rooms and size of each: Appended below
- Number of laboratories and size of each – Not Applicable
- Number of Computer Centres with capacity of each: Appended below
- Central Examination Facility, Number of Rooms and capacity of each: Appended below.
- Barrier-free Built Environment for disabled and elderly persons: Already in Process
- Occupancy Certificate: The Institute is situated in the own premises of its parent institute The National Council of Education Bengal
- Fire and Safety Certificate: Already Applied
- Hostel Facilities: Not Applicable

□ Library:

Books:

- Number of Volumes – 13133
- Number of Titles – 3400
- Number of Journals are available in the library- 53
- Number of Journals published abroad that are available in the library- 21
- Number of e books Volumes-PG – 485
- Number of e books title –PG- 378

Library Facilities:

- Working Hours from : 2 p.m. to 9 p.m
 - Current Annual Budget – Rs.240,000
 - Reading Room seating capacity- 45
 - Name of the E Journal subscription available- J-Gate
 - Number of Multimedia PCs- 10
 - Reprographic Facility- yes
 - Bar code or RF Tab Book handling- Yes
 - Library Networking- Yes
 - Library Management Software – Yes
 - Total library Area in Sqm- 194.72
-
- Laboratory & Workshop:
 - List of Major Equipment / Facilities in Laboratory / Workshop: Not Applicable
 - List of Experimental set-up in each laboratory / workshop: Not Applicable

❖ IT Infrastructure / Computing Facilities

Sl.No.	Particulars	Computers in Lab 1	Computers In Lab 2	Office/ Library/ classroom/ Faculty Rooms tec.	Total
1.	Desktop	60	24	11	95
2.	Laptop	8	1	4	13
3.	Printer	2	0	8	10
4.	Scanner	1	0	2	3
5.	LCD Projector	1	1	2	4

All systems are connected to internet through LAN and Wifi
Internet broadband speed is 125 Mbps (Fibre Backbone)

- Major software packages available : list Appended below
- Special purpose facilities available: Smart class room

❖ **Institute Innovation Cell: (IC 202322000)**

- Dr. Saibal Kumar Mukhopadhyay Director, IBM
- Prof. Shreyansh Shah , Assistant Professor , Convener of IIC Cell

OTHER MEMBERS

- Barnini Chakraborty, Faculty member, IBM
- Prof. Dr.Manidipa Chatterjee, Associate Professor, IBM
- Prof. Tanushree Das, Assistant Professor, IBM
- Prof. Shreyansh Shah, Assistant Professor, IBM
- Prof. Ashish Dutta, Assistant Professor, IBM
- Prof. L.K. Sinha Roy, Guest Professor, IBM
- Mr. Partha Bhattacharyay ,Ex- Vice President, Materials, CESC Ltd.

❖ **Social Media Cell:**

- Dr. Saibal Kumar Mukhopadhyay, Director, IBM
- Barnini Chakraborty, Faculty member, IBM
- Prof. Dr.Manidipa Chatterjee, Associate Professor, IBM
- Prof. Tanushree Das, Assistant Professor, IBM
- Prof. Shreyansh Shah, Assistant Professor, IBM
- Prof. Ashish Dutta, Assistant Professor, IBM

- Compliance of NAD: Applicable
- List of facilities available
 - Games & Sports facilities: Outdoor games facilities are available

- Extra-curricular activities: Cultural programmes by students are regularly organized
- Soft-Skill Development facilities: The communication laboratory at IBM is equipped with the state of the art technology and modern gadgets for the purpose of enhancing the communication and soft skills of the students.

▪ **Teaching Learning Process**

- Curricula & Syllabus for the programmes as approved by the University: (Appended below).
 - Academic Calendar of the University: Uploaded in the home page of the website
 - Academic Time Table with the names of the faculty members handling the course:
 - Teaching load of each faculty: Appended below
- Internal continuous evaluation system in place: Structured committees are there at the institute to monitor the organizational processes continuously. Structured committees are there at the institute to monitor the organizational processes continuously. Mechanisms for prompt feedback and feed- forward control mechanism are embedded into the system.
- Students' assessment of Faculty, system in place: Institute has a well structured feedback form which covers all the relevant aspects of faculty members such as depth of the course content delivered by the faculty members, communication skills, applicability / relevance to management issues of the content delivered etc. and relevant aspects regarding the institute such as the status of library, computer lab, language lab and other facilities, grievance redressal and any other matter which the students feel necessary for the improvement of the Institute. The feedback form is circulated amongst the students bi-annually and feedback is collected from them maintaining confidentiality. The collected feedbacks are then collated and analyzed to generate report and placed in academic committee meetings for inviting suggestions for improvements and measures are taken subsequently.

▪ **For the MBA Programme:**

Title of the course: Master of Business Administration (MBA)

- Curricula and Syllabi: Curricula and Syllabi is uploaded in the homepage of the website and the Syllabi is appended below.

- Laboratory facilities exclusive to the Post-Graduation Course: The Institute is equipped with state of the art computer facilities. There are two computer laboratories with more than 80 nodes connected in LAN with high-speed internet and wi-fi connections. The laboratories are also supported with modern statistical and data-analysis tools as well as data products.
- Special Purpose
 - Software, all design tools in case: Appended below
 - Academic Calendar and framework : Appended below

16. Enrolment of the students for the last three years:

- **2023- 2024 – 46**
- **2022-2023- 35**
- **2021-22- 48**

17. List of Research Projects / Consultancy Works

- MOUs with Industries: 5 MOUs are already signed with Udayan Basu & Associates, Karmick Solutions Private Limited, Aditya Birla Capital, Association of Voluntary Blood Doners' & AVA Software.
- Number of projects carried out, funding agency, grants received: 20 projects under National Service Scheme sponsored by Ministry of Youth Affairs and Sports, Govt of India
- Publications out of research in last three years out of masters projects: 20
- Industry Linkage: Management Development Program done by IBM for Andrew Yule & Co Ltd. at their premises

18. LoA & EoA till the current Academic Year

EOA letter is received from AICTE for the academic year 2023-24.

19. Audited Accounts for the last three years:

- 2023- 24: Appended below
- 2022- 23 : Appended below
- 2021-22: Appended below

20. Best Practices adopted, if any

- The institute practices in imparting managerial knowledge in order to develop an integrated positive attitude towards enhancing problem solving and decision making skills through the application of technical, human relation & conceptual skills of the students.
- Learning in a student friendly ambience through case based, interactive learning sessions and group projects
- Communication laboratory of IBM applied the most modern gadgets for enhancing communication & personality development of the students with emphasis on team building
- Dissemination of knowledge must ensure sustainable development of triple P's i.e. People (Society), Planet (Environment) and Profit (Economic Development). IBM is giving stress in all three P's for the holistic development of the students.

ADDITIONAL DISCLOSURES:

- **LIST OF APPLICANTS WHO HAVE APPEARED FOR PERSONAL INTERVIEW (2023-24 SESSION) AND WHO HAVE BEEN OFFERED ADMISSION. (List Appended Below)**
- **DETAILS OF CLASS ROOMS, COMPUTER CENTRE, EXAM CENTRE, ON-LINE JOURNALS AND MAJOR SOFTWARE PACKAGES.**

**LIST OF APPLICANTS WHO HAVE APPEARED FOR PERSONAL INTERVIEW
(2023-2024 SESSION) AND WHO HAVE BEEN OFFERED ADMISSION**

Sl. No.	Form No.	Entrance	Personal Interview Score
1	M/40/2023/001	MAT	84
2	D/40/2023/003	MAT	84
3	D/40/2023/004	MAT	70
4	D/40/2023/007	CAT	66
5	M/40/2023/009	MAT	80
6	M/40/2023/010	MAT	66
7	D/40/2023/015	MAT	82
8	D/40/2023/014	MAT	72
9	D/40/2023/016	MAT	72
10	D/40/2023/019	ATMA	68
11	M/40/2023/013	MAT	61
12	M/40/2023/023	MAT	80
13	D/40/2023/025	ATMA	85
14	M/40/2023/029	MAT	60
15	M/40/2023/031	JEMAT	81
16	D/40/2023/030	XAT	72
17	M/40/2023/032	MAT	82
18	M/40/2023/035	MAT	62
19	M/40/2023/037	MAT	80
20	M/40/2023/034	MAT	75
21	M/40/2023/038	MAT	62
22	D/40/2023/36	MAT	80
23	M/40/2023/039	ATMA	67
24	M/40/2023/042	MAT	70
25	M/40/2023/044	CAT	77
26	D/40/2023/041	ATMA	70
27	M/40/2023/047	JEMAT	86
28	M/40/2023/049	MAT	60
29	M/40/2023/045	MAT	82
30	M/40/2023/46	MAT	80
31	M/40/2023/053	JEMAT	60
32	M/40/2023/052	JEMAT	72
33	M/40/2023/051	JEMAT	82
34	D/40/2023/054	JEMAT	70
35	D/40/2023/022	ATMA	70
36	M/40/2023/055	JEMAT	60
37	M/40/2023/056	JEMAT	62
38	M/40/2023/057	MAT	70
39	D/40/2023/058	ATMA	77

40	M/40/2023/060	ATMA	60
41	M/40/2023/061	ATMA	80
42	M/40/2023/059	MAT	65
43	M/40/2023/063	JEMAT	70
44	M/40/2023/062	ATMA	60
45	M/40/2023/064	MAT	80
46	M/40/2023/065	MAT	75
47	M/40/2023/002	MAT	65
48	M/40/2023/005	MAT	70
49	M/40/2023/006	MAT	62
50	M/40/2023/008	MAT	66

**LIST OF APPLICANT WHO HAVE ACTUALLY TAKEN ADMISSION FOR THE SESSION
(2023-24)**

Sl. No.	Form No.	Entrance	Personal Interview Score
1	M/40/2023/001	MAT	84
2	D/40/2023/003	MAT	84
3	D/40/2023/004	MAT	70
4	D/40/2023/007	CAT	66
5	M/40/2023/009	MAT	80
6	M/40/2023/010	MAT	66
7	D/40/2023/015	MAT	82
8	D/40/2023/014	MAT	72
9	D/40/2023/016	MAT	72
10	D/40/2023/019	ATMA	68
11	M/40/2023/013	MAT	61
12	M/40/2023/023	MAT	80
13	D/40/2023/025	ATMA	85
14	M/40/2023/029	MAT	60
15	M/40/2023/031	JEMAT	81
16	D/40/2023/030	XAT	72
17	M/40/2023/032	MAT	82
18	M/40/2023/035	MAT	62
19	M/40/2023/037	MAT	80
20	M/40/2023/034	MAT	75
21	M/40/2023/038	MAT	62
22	D/40/2023/36	MAT	80
23	M/40/2023/039	ATMA	67
24	M/40/2023/042	MAT	70

25	M/40/2023/044	CAT	77
26	D/40/2023/041	ATMA	70
27	M/40/2023/047	JEMAT	86
28	M/40/2023/049	MAT	60
29	M/40/2023/045	MAT	82
30	M/40/2023/46	MAT	80
31	M/40/2023/053	JEMAT	60
32	M/40/2023/052	JEMAT	72
33	M/40/2023/051	JEMAT	82
34	D/40/2023/054	JEMAT	70
35	D/40/2023/022	ATMA	70
36	M/40/2023/055	JEMAT	60
37	M/40/2023/056	JEMAT	62
38	M/40/2023/057	MAT	70
39	D/40/2023/058	ATMA	77
40	M/40/2023/060	ATMA	60
41	M/40/2023/061	ATMA	80
42	M/40/2023/059	MAT	65
43	M/40/2023/063	JEMAT	70
44	M/40/2023/062	ATMA	60
45	M/40/2023/064	MAT	80
46	M/40/2023/065	MAT	75

DETAILS OF CLASS ROOMS, COMPUTER CENTRE, EXAM CENTRE, ON-LINE JOURNALS AND MAJOR SOFTWARE PACKAGES

Details of Class Rooms and Computer Centre

Room Type	Carpet area (in m ²)
Class Room-cum-Examination Hall	83.61
Class Room-cum-Examination Hall	83.61
Class Room	18.58
Class Room	34.48
Class Room	30.19
Class Room	32.52
Class Room	34.84
Class Room	43.61

Class Room	43.61
Computer Lab 1	60.38
Computer Lab 2	32.51
Smart Class Room	60.38

AC Seminar Hall - 55.74 Sq. metre

List of On-line Journals

1. Asia Pacific Journal of Management Research & Innovation
2. Asian Journal of Management Cases
3. Global Business Review
4. Indian Journal of Corporate Governance
5. Journal of Emerging Market Finance
6. Journal of Entrepreneurship
7. Journal of Human Values
8. Management & Labour Studies
9. Paradigm
10. South Asian Journal of Business & Management Cases
11. South Asian Journal of Human Resource Management
12. Vikalpa
13. Vision
14. Harvard Business Review

LIST OF LEGAL APPLICATION SOFTWARE

1. Microsoft Office Professional 2016
2. SPSS STATISTICS 23
3. STATCRAFT
4. Microsoft Project
5. Visual Studio 6
6. Microsoft Office 2007
7. Microsoft Office 2000
8. PH Stat2 v2.1.3
9. Koha 17.05.06.000
10. QM Windows (Version 2)

LIST OF OPEN SOURCE SOFTWARE

1. Mozilla Firefox
2. Libre Office
3. Gimp
4. VLC Media Player
5. Python
6. Java
7. File Zilla
8. PHP
9. Turbo C++
10. Word Press



INDEPENDENT AUDITOR'S REPORT

To the members of "INSTITUTE OF BUSINESS MANAGEMENT"

Opinion

We have audited the financial statements of "INSTITUTE OF BUSINESS MANAGEMENT" The National Council of Education Bengal, 188, Raja S. C. Mullick Road, Jadavpur University, Kolkata - 700032, which comprises of the Balance Sheet as on 31st March 2023 and the Income and Expenditure Account for the year then ended and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the entity as at March 31, 2023, and of its surplus for the year then ended in accordance with the Accounting Standards issued by the Institute of Chartered Accountants of India (ICAI).

Basis of Opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by ICAI. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the entity in accordance with the ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the aforesaid Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.



In preparing the financial statements, management is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the entity's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

For DEBASIS BANDYOPADHYAY & CO.

Chartered Accountants

[Firm Registration No. – 324338E]

Debasis Bandyopadhyay, Proprietor

(M. No. – 057861)

Place : Kolkata

Dated : 13/09/2023

UDIN : 23057861BGVDSE9231



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road

P.O. Jadavpur University; Kolkata 700 032.

Balance Sheet as at 31st March 2023

Previous Year Amount (Rs.)	Liabilities	Schedule No.	Current Year Amount (Rs.)	Previous Year Amount (Rs.)	Assets	Schedule No.	Current Year Amount (Rs.)
57,181,617.67	Accumulated Fund	A	60,188,513.81	4,343,819.00	Fixed Assets	C	3,945,192.00
1,925,733.00	Current Liabilities & Provisions	B	3,343,381.00	44,181,244.67	Fixed Deposits	-	45,604,439.39
					<u>Current Assets Loans & Advances</u>		
				9,072,245.00	- Cash & Bank Balances	D	12,452,378.42
					<u>Loans & Advances</u>		
				30,000.00	Puja Advance	-	52,050.00
				149,500.00	Special Loan		52,500.00
				316,092.00	TDS Receivable		528,959.00
				1,014,450.00	Loan to BBA		896,376.00
<u>59,107,350.67</u>				<u>59,107,350.67</u>			<u>63,531,894.81</u>

The schedules referred to above form an integral part of Balance Sheet
Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.

Chartered Accountants

Firm Registration No. 324338E

Debasis Bandyopadhyay

Membership Registration No. 057861

General Secretary
National Council of Education, Bengal

Place: Kolkata

Dated: September-13th, 2023



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Receipts & Payments Account for the year ending on 31st March 2023

Receipts	Amount (Rs.)	Amount (Rs.)	Payments	Amount (Rs.)
To Opening Balances			By Advertisement	744,442.00
PNB A/c No. SB 0103010604574	1,804,127.51		" Admission Expenses	24,000.00
PNB A/c No. CA 0103050010003	1,924,432.00		" AICTE Visiting Fees	30,000.00
PNB A/c No. NSS 1517010034089	5,518.00		" Bank Charges	736.36
SBI A/c No. SB 32127433615	5,338,168.00	9,072,245.51	" Book Bank	500.00
" Admission Fees			" Books & Journals	45,804.00
" Application Form & Registration Fees		396,000.00	" Convocation Fees	8,700.00
" Convocation Fees		30,500.00	" Computer Expenses	37,115.00
" Development Fee		16,200.00	" Computer	47,616.00
" Interest on Fixed Deposits (Received)		990,000.00	" Contingency Expenses	304,675.00
" Interest on Savings Account		290,052.00	" Conveyance	5,777.00
" Library Caution Money Deposit		199,648.00	" Contribution to NCE, Bengal	2,100,000.00
" Miscellaneous Receipts		88,000.00	" Contribution to Development Fund	200,000.00
" Processing Fees		11,897.99	" Examination Expenses	35,865.00
" Puja Advance		21,000.00	" Electrical Expenses	10,555.00
" Special Loan		82,050.00	" Exgratia	128,900.00
" Subscription for Student Forum		115,000.00	" Gratuity Expenses	500,000.00
" Tuition Fees		181,500.00	" Honorarium to Guest Faculty	341,600.00
" University Registration Fees		12,608,500.00	" Internet Charges	65,256.00
" University Exam & Marksheet Fee		650.00	" Insurance Premium	3,392.00
" Xerox Charges (Collected from Students)		128,695.00	" Library Caution Money Refund	181,000.00
" TDS		5,288.00	" Liveries	25,775.00
" FD Matured (Refundable to NCEB)		27,900.00	" Mediclaim for Students	984.00
" Loan Adjustment with BBA A/c		1,294,473.00	" Mediclaim Insurance	153,257.00
		118,074.00	" Memberships	23,600.00
			" Placement Allowance	50,000.00
			" Professional Charges	8,000.00
			" Printing, Postage & Stationery	97,790.00
			" Provident Fund Contribution	428,986.00
			" Puja Advance	104,100.00
			" Repair & Maintenance	397,968.00



Receipts	Amount (Rs.)	Payments	Amount (Rs.)	Amount (Rs.)
		By Salary to Non Teaching Staff		2,356,182.00
		" Salary to Teaching Staff		3,998,344.00
		" Seminar & Educational Expenses		22,390.00
		" Special Loan		18,000.00
		" Subscription for Journals		217,655.72
		" Telephone Charges		16,760.00
		" University Exam & Marksheet Fee		128,695.00
		" University Registration Fees		875.00
		" Utilisation of Space		360,000.00
		" Closing Balances		
		PNB A/c No. SB 0103010604574	2,147,847.51	
		PNB A/c No. CA 0103050010003	3,520,491.91	
		PNB A/c No. NSS 1517010034089	5,518.00	
		SBI A/c No. SB 32127433615	6,778,521.00	12,452,378.42
				<u>25,677,673.50</u>

Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861



General Secretary
National Council of Education, Bengal

Place: Kolkata
Dated: September-13th, 2023

THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Income & Expenditure Account for the year ending on 31st March 2023

Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Advertisement		By Admission Fees	396,000.00
" Admission Expenses	744,442.00	" Application Form & Registration Fees	30,500.00
" AICTE Visiting Fees	24,000.00	" Development Fee	990,000.00
" Bank Charges	30,000.00	" Interest on Fixed Deposits (Received)	290,052.00
" Computer Expenses	736.36	" Interest on Fixed Deposit (Accrued)	1636062.23
" Contingency Expenses	37,115.00	" Interest on Savings Account	199,648.00
" Conveyance	304,675.00	" Miscellaneous Receipts	11,897.99
" Examination Expenses	5,777.00	" Processing Fees	21,000.00
" Electrical Expenses	35,865.00	" Tuition Fees	12,608,500.00
" Exgratia	10,555.00	" Xerox Charges (Collected from Students)	5,288.00
" Gratuity Expenses	128,900.00		
" Honorarium to Guest Faculty	500,000.00		
" Internet Charges	341,600.00		
" Insurance Premium	65,256.00		
" Liveries	3,392.00		
" Mediclaim for Students	25,775.00		
" Mediclaim Insurance	984.00		
" Membership	153,257.00		
" Placement Allowance	23,600.00		
" Professional Charges	50,000.00		
" Printing, Postage & Stationery	8,000.00		
" Provident Fund Contribution	97,790.00		
" Repair & Maintenance	428,986.00		
" Salary to Non Teaching Staff	397,968.00		
" Salary to Teaching Staff	2,356,182.00		
" Seminar & Educational Expenses	3,998,344.00		
	22,390.00		



Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Subscription for Journals	217,655.72		
" Telephone Charges	16,760.00		
" Depreciation (As per Schedule C)	492,047.00		
" Excess of Income over Expenditure	5,666,896.14		
	<u>16,188,948.22</u>		<u>16,188,948.22</u>

Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861



General Secretary
National Council of Education, Bengal

Place: Kolkata
Dated: September-13th, 2023

THE NATIONAL COUNCIL OF EDUCATION, DELHIAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Schedules forming part of Balance Sheet as at 31st March 2023

Schedule A		Current Year Amount	Previous Year Amount
<u>Accumulated Fund</u>		(Rs.)	(Rs.)
Particulars			
As per Last Account		57,181,617.67	53,531,222.67
Add: Surplus of Institute of Business Management		5,666,896.14	5,314,880.00
		62,848,513.81	58,846,102.67
Less: Adjustment as per Schedule "E"		2,660,000.00	1,664,485.00
		60,188,513.81	57,181,617.67
Total			
Schedule B			
<u>1 Current Liabilities & Provisions</u>			
Book Bank		-	500.00
Convocation Fees		26,100.00	18,600.00
University Registration Fees		650.00	875.00
TDS Payable		(1,092.00)	(28,992.00)
Payable to NCE, Bengal		1,294,473.00	-
		1,320,131.00	(9,017.00)
Total "1"			
2 Other Current Liabilities			
MBA Degree Course (Library Caution Money)		1,706,250.00	1,799,250.00
Subscription for Students Forum		317,000.00	135,500.00
		2,023,250.00	1,934,750.00
Total "2"			
Grand Total (1 + 2)		3,343,381.00	1,925,733.00
Schedule D			
<u>Cash & Bank Balances</u>			
UBI A/c No. SB 0103010604574		2,147,847.51	1,804,127.00
UBI A/c No. CA 0103050010003		3,520,491.91	1,924,432.00
UBI A/c No. NSS 1517010034089		5,518.00	5,518.00
SBI A/c No. SB 32127433615		6,778,521.00	5,338,168.00
		12,452,378.42	9,072,245.00
Total			



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Schedule E

Adjustments

Particulars	Debit Amount (Rs.)	Credit Amount (Rs.)
Utilisation of Space	360,000.00	-
Service Charges to NCE, Bengal	2,100,000.00	
Development fund to NCE, Bengal	200,000.00	
Balance transferred to Schedule A: Accumulated Fund	2,660,000.00	2,660,000.00

Notes on Accounts

1. Interest on Fixed Deposits accounted for on Cash Basis
2. Depreciation provided on yearly basis with no pro-rata adjustments made in the accounts.

Subject to our separate report of even date
Schedules A to E Signed

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

[Signature]

Debasis Bandyopadhyay
Membership Registration No. 057861

[Signature]
General Secretary
National Council of Education, Bengal



Place: Kolkata
Dated: September-13th, 2023

THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.


Schedules forming part of Balance Sheet as at 31st March 2023

Schedule C Fixed Assets

Particulars	W.D.V. as on 01.04.2022	Addition during the year		Total	Rate of Depreciation	Depreciation Amount (Rs.)	W.D.V. as on 31.03.2023
		More than 6 Months	Less than 6 Months				
Airconditioners	153,232.00			153,232.00	25%	38,308.00	114,924.00
Books & Journals	1,185,633.00			1,231,437.00	15%	183,074.00	1,048,363.00
Building - IV	450,549.00	23,919.00	21,885.00	450,549.00	5%	22,527.00	428,022.00
Closed Circuit Television System	15,400.00			15,400.00	15%	2,310.00	13,090.00
Computer Lab (I)	7,893.00			7,893.00	20%	1,579.00	6,314.00
Computer Lab (II)	59,778.00			59,778.00	20%	11,956.00	47,822.00
Computers	71,533.00		47,616.00	119,149.00	40%	38,136.00	81,013.00
Fax Machine	7,337.00			7,337.00	10%	734.00	6,603.00
Furniture	265,211.00			265,211.00	15%	39,782.00	225,429.00
Laboratory Equipments	4,903.00			4,903.00	20%	981.00	3,922.00
Language Lab	250,990.00			250,990.00	20%	50,198.00	200,792.00
Lift	1,782,419.00			1,782,419.00	5%	89,121.00	1,693,298.00
Office Equipments	88,941.00			88,941.00	15%	13,341.00	75,600.00
Total	4,343,819.00	23,919.00	69,501.00	4,437,239.00		492,047.00	3,945,192.00
<hr/>							
Previous Year (Amount in Rupees) Total	4,711,082.00	171,000.00	31,409.00	4,913,491.00		569,672.00	4,343,819.00

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E




General Secretary
National Council of Education, Bengal

Debasis Bandyopadhyay
Membership Registration No. 057861

Place: Kolkata
Dated: September-13th, 2023



INDEPENDENT AUDITOR'S REPORT

To the members of "INSTITUTE OF BUSINESS MANAGEMENT"

Opinion

We have audited the financial statements of "INSTITUTE OF BUSINESS MANAGEMENT" The National Council of Education Bengal, 188, Raja S. C. Mullick Road, Jadavpur University, Kolkata - 700032, which comprises of the Balance Sheet as on 31st March 2022 and the Income and Expenditure Account for the year then ended and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the entity as at March 31, 2022, and of its surplus for the year then ended in accordance with the Accounting Standards issued by the Institute of Chartered Accountants of India (ICAI).

Basis of Opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by ICAI. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the entity in accordance with the ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the aforesaid Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.



In preparing the financial statements, management is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the entity's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

For DEBASIS BANDYOPADHYAY & CO.

Chartered Accountants

[Firm Registration No. – 324338E]



Debasis Bandyopadhyay, Proprietor

(M. No. – 057861)

Place : Kolkata

Dated : 26/11/2022

UDIN : 22057861BEEKUI2855



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Balance Sheet as at 31st March 2022

Previous Year Amount (Rs.)	Liabilities	Schedule No.	Current Year Amount (Rs.)	Previous Year Amount (Rs.)	Assets	Schedule No.	Current Year Amount (Rs.)
53,531,222.67	Accumulated Fund	A	57,181,617.67	4,711,082.00	Fixed Assets	C	4,343,819.00
2,231,850.00	Current Liabilities & Provisions	B	1,925,733.00	39,514,885.67	Fixed Deposits	-	44,181,244.67
				11,123,863.00	<u>Current Assets Loans & Advances</u>	D	9,072,245.00
					- Cash & Bank Balances		
					<u>Loans & Advances</u>		
				61,150.00	Puja Advance	-	30,000.00
				36,000.00	Special Loan		149,500.00
				316,092.00	TDS Receivable		316,092.00
				-	Loan to BBA		1,014,450.00
<u>55,763,072.67</u>				<u>55,763,072.67</u>			<u>59,107,350.67</u>

The schedules referred to above form an integral part of Balance Sheet
Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861

26/11/2022

Place: Kolkata
Dated: September-15th, 2022



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Income & Expenditure Account for the year ending on 31st March 2022

Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Advertisement		By Application Form & Registration Fees	45,000.00
" AICTE Visiting Fees	484,942.00	" Interest on Fixed Deposits (Received)	233,287.00
" Bank Charges	35,000.00	" Interest on Fixed Deposit (Accrued)	1,666,359.00
" Computer Expenses	1,760.00	" Interest on Savings Account	190,540.00
" Contingency Expenses	14,002.00	" Miscellaneous Receipts	426.00
" Conveyance	92,710.00	" Processing Fees	3,000.00
" Electrical Expenses	10,971.00	" Seminar Registration Fee Received	45,700.00
" Exgratia	16,995.00	" Tution Fees	13,112,000.00
" Fire Safety Licence	134,200.00	" Xerox Charges(Collected from Students)	2,116.00
" Honorarium to Guest Faculty	27,976.00		
" Internet Charges	587,270.00		
" Insurance Premium	65,256.00		
" Mediclaim for Students	4,044.00		
" Professional Charges	984.00		
" Printing, Postage & Stationery	48,840.00		
" Provident Fund Contribution	82,354.00		
" Repair & Maintenance	425,298.00		
" Salary to Non Teaching Staff	510,709.00		
" Salary to Teaching Staff	2,458,870.00		
" Security Expenses	4,137,833.00		
" Seminar & Educational Expenses	34,467.00		
" Subscription for Journals	23,464.00		
" Telephone Charges	200,857.00		
	15,074.00		



Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Depreciation (As per Schedule C)	569,672.00		
" Excess of Income over Expenditure	5,314,880.00		
	<u>15,298,428.00</u>		<u>15,298,428.00</u>

Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861
26/11/2022

Place: Kolkata
Dated: September-15th, 2022



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Receipts & Payments Account for the year ending on 31st March 2022

Receipts		Amount (Rs.)	Payments	Amount (Rs.)	Amount (Rs.)
To Opening Balances					
PNB A/c No. SB 0103010604574		1,522,031.00	By Advertisement		484,942.00
PNB A/c No. CA 0103050010003		4,399,877.00	" " Air Conditioner		79,500.00
PNB A/c No. NSS 1517010034089		5,518.00	" " AICTE Visiting Fees		35,000.00
SBI A/c No. SB 32127433615		5,196,437.00	" " Bank Charges		1,760.00
			" " Books & Journals		31,409.00
			" " Computer Expenses		14,002.00
			" " Contingency Expenses		92,710.00
			" " Conveyance		10,971.00
			" " Contribution to NCE, Bengal		1,304,485.00
			" " Electrical Expenses		16,995.00
			" " Exgratia		134,200.00
			" " Fixed Deposit		3,000,000.00
			" " Fire Safety Licence		27,976.00
			" " Furniture		13,500.00
			" " Honorarium to Guest Faculty		587,270.00
			" " Internet Charges		65,256.00
			" " Insurance Premium		4,044.00
			" " Loan to BBA		1,014,450.00
			" " Library Caution Money Deposit		324,500.00
			" " Lift		78,000.00
			" " Mediclaim for Students		984.00
			" " Professional Charges		48,840.00
			" " Printing, Postage & Stationery		82,354.00
			" " Provident Fund Contribution		425,298.00
			" " Puja Advance		80,000.00
			" " Repair & Maintenance		510,709.00
			" " Salary to Non Teaching Staff		2,458,870.00
			" " Salary to Teaching Staff		4,137,833.00
			" " Security Expenses		34,467.00
			" " Seminar & Educational Expenses		23,464.00
			" " Special Loan		210,000.00
			" " Subscription for Journals		200,857.00
			" " Telephone Charges		15,074.00



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Schedules forming part of Balance Sheet as at 31st March 2022

		Current Year Amount (Rs.)	Previous Year Amount (Rs.)
Schedule A			
<u>Accumulated Fund</u>			
Particulars			
As per Last Account		53,531,222.67	54,720,836.67
Add: Surplus of Institute of Business Management		5,314,880.00	370,386.00
Less: Adjustment as per Schedule "E"		58,846,102.67	55,091,222.67
		1,664,485.00	1,560,000.00
Total		57,181,617.67	53,531,222.67
Schedule B			
<u>1 Current Liabilities & Provisions</u>			
Book Bank		500.00	500.00
Convocation Fees		18,600.00	-
University Registration Fees		875.00	-
TDS Payable		(28,992.00)	(27,900.00)
Total "1"		(9,017.00)	(27,400.00)
2 Other Current Liabilities			
MBA Degree Course (Library Caution Money)		1,799,250.00	2,123,750.00
Subscription for Students Forum		135,500.00	135,500.00
Total "2"		1,934,750.00	2,259,250.00
Grand Total (1 + 2)		1,925,733.00	2,231,850.00
Schedule D			
<u>Cash & Bank Balances</u>			
UBI A/c No. SB 0103010604574		1,804,127.00	1,522,031.00
UBI A/c No. CA 0103050010003		1,924,432.00	4,399,877.00
UBI A/c No. NSS 1517010034089		5,518.00	5,518.00
SBI A/c No. SB 32127433615		5,338,168.00	5,196,437.00
Total		9,072,245.00	11,123,863.00



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Schedule E

Adjustments


Particulars	Debit Amount (Rs.)	Credit Amount (Rs.)
Utilisation of Space	360,000.00	-
Service Charges to NCE, Bengal	1,304,485.00	
Balance transferred to Schedule A: Accumulated Fund	1,664,485.00	1,664,485.00

Notes on Accounts

1. Interest on Fixed Deposits accounted for on Cash Basis
2. Depreciation provided on yearly basis with no pro-rata adjustments made in the accounts.

Subject to our separate report of even date
Schedules A to E Signed

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E


Debasis Bandyopadhyay
Membership Registration No. 057861
26/11/2022



Place: Kolkata
Dated: September-15th, 2022

THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O., Jadavpur University; Kolkata 700 032.

Schedules forming part of Balance Sheet as at 31st March 2022

Schedule C Fixed Assets

Particulars	W.D.V. as on 01.04.2021	Addition during the year		Total	Rate of Depreciation	Depreciation Amount (Rs.)	W.D.V. as on 31.03.2022
		More than 6 Months	Less than 6 Months				
Airconditioners	124,810.00	79,500.00		204,310.00	25%	51,078.00	153,232.00
Books & Journals	1,360,682.00		31,409.00	1,392,091.00	15%	206,458.00	1,185,633.00
Building - IV	474,262.00			474,262.00	5%	23,713.00	450,549.00
Closed Circuit Television System	18,118.00			18,118.00	15%	2,718.00	15,400.00
Computer Lab (I)	9,866.00			9,866.00	20%	1,973.00	7,893.00
Computer Lab (II)	74,723.00			74,723.00	20%	14,945.00	59,778.00
Computers	119,221.00			119,221.00	40%	47,688.00	71,533.00
Fax Machine	8,152.00			8,152.00	10%	815.00	7,337.00
Furniture	298,513.00	13,500.00		312,013.00	15%	46,802.00	265,211.00
Laboratory Equipments	6,129.00			6,129.00	20%	1,226.00	4,903.00
Language Lab	313,738.00			313,738.00	20%	62,748.00	250,990.00
Lift	1,798,231.00	78,000.00		1,876,231.00	5%	93,812.00	1,782,419.00
Office Equipments	104,637.00			104,637.00	15%	15,696.00	88,941.00
Total	4,711,082.00	171,000.00	31,409.00	4,913,491.00		569,672.00	4,343,819.00
Previous Year (Amount in Rupees) Total							
	4,676,343.00	457,194.00	228,583.00	5,362,120.00		651,038.00	4,711,082.00

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E



Debasis Bandyopadhyay
Membership Registration No. 057861
26/11/2022

Place: Kolkata
Dated: September-15th, 2022

**STATEMENT OF ACCOUNTS
&
AUDITOR'S REPORT**

INSTITUTE OF BUSINESS MANAGEMENT

AUDIT REPORT FOR THE F.Y.- 2020-21

DEBASIS BANDYOPADHYAY & CO.

CHARTERED ACCOUNTANTS

8/3C, BIREN ROY ROAD (W), KOLKATA - 8

E-mail :dbc22003@yahoo.com



INDEPENDENT AUDITOR'S REPORT

To the members of "INSTITUTE OF BUSINESS MANAGEMENT"

Opinion

We have audited the financial statements of "INSTITUTE OF BUSINESS MANAGEMENT" The National Council of Education Bengal, 188, Raja S. C. Mullick Road, Jadavpur University, Kolkata - 700032, which comprises of the Balance Sheet as on 31st March 2021 and the Income and Expenditure Account for the year then ended and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the entity as at March 31, 2021, and of its surplus for the year then ended in accordance with the Accounting Standards issued by the Institute of Chartered Accountants of India (ICAI).

Basis of Opinion

We conducted our audit in accordance with the Standards on Auditing (SAs) issued by ICAI. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the entity in accordance with the ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the aforesaid Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.



In preparing the financial statements, management is responsible for assessing the entity's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the entity's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

For DEBASIS BANDYOPADHYAY & CO.

Chartered Accountants

[Firm Registration No. – 324338E]



Debasis Bandyopadhyay, Proprietor

(M. No. – 057861)

Place : Kolkata

Dated : 20/11/2021

UDIN : 21057861 AAAAS Q9730



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University, Kolkata 700 032.

Balance Sheet as at 31st March 2021

Previous Year Amount (Rs.)	Liabilities	Schedule No.	Current Year Amount (Rs.)	Previous Year Amount (Rs.)	Assets	Schedule No.	Current Year Amount (Rs.)
54,720,836.67	Accumulated Fund	A	53,531,222.67	4,676,343.00	Fixed Assets	C	4,711,082.00
2,360,325.00	Current Liabilities & Provisions	B	2,231,850.00	42,838,373.67	Fixed Deposits	-	39,514,885.67
				9,187,684.00	<u>Current Assets Loans & Advances</u>		
					- Cash & Bank Balances	D	11,123,863.00
					<u>Loans & Advances</u>		
				60,000.00	Puja Advance	-	61,150.00
				66,000.00	Special Loan		36,000.00
				252,761.00	TDS Receivable		316,092.00
<u>57,081,161.67</u>			<u>55,763,072.67</u>	<u>57,081,161.67</u>			<u>55,763,072.67</u>

The schedules referred to above form an integral part of Balance Sheet
Subject to our separate report of even date

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861



Ax Nugs
Secretary

Institute of Business Management

As. msh
General Secretary
National Council of Education, Bengal

Place: Kolkata
Dated: November-20th, 2021

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Income & Expenditure Account for the year ending on 31st March 2021

Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Advertisement		By Application Form & Registration Fees	18,000.00
" Bank Charges	664,336.00	" Consultancy Cell - Income	200,000.00
" Computer Expenses	5,556.00	" Interest on Fixed Deposits (Received)	255,745.00
" Contingency Expenses	12,822.00	" Interest on Fixed Deposits (Accrued)	2,123,496.00
" Conveyance	77,681.00	" Interest on Savings Account	184,118.00
" Donation	5,430.00	" Miscellaneous Receipts	7,340.00
" Examination Expenses	1,400.00	" Processing Fee	3,000.00
" Fire Safety Licence	15,900.00	" Tuition Fees	7,444,000.00
" Gratuity Contribution	25,000.00	" Xerox Charges(Collected from Students)	1,469.00
" Honorarium to Guest Faculty	265,724.00		
" Internet Charges	202,700.00		
" Insurance Premium	54,380.00		
" Insurance (Students)	3,333.00		
" Printing, Postage & Stationery	984.00		
" Provident Fund Contribution	49,883.00		
" Remuneration to Staff Members	420,180.00		
" Repair & Maintenance	2,040.00		
" Salary to Non Teaching Staff	97,195.00		
" Salary to Teaching Staff	2,937,556.00		
" Security Expenses	4,052,229.00		
" Seminar & Educational Expenses	75,763.00		
" Subscription for Journals	2,412.00		
" Telephone Charges	225,839.00		
	17,401.00		



Expenditure	Amount (Rs.)	Income	Amount (Rs.)
To Depreciation (As per Schedule C)	651,038.00		
" Excess of Income over Expenditure	370,386.00		
	<u>10,237,168.00</u>		<u>10,237,168.00</u>

Subject to our separate report of even date

For **Debasis Bandyopadhyay & Co.**
Chartered Accountants
Firm Registration No. 324338E

Debasis Bandyopadhyay
Membership Registration No. 057861

Place: Kolkata
Dated: November-20th, 2021



THE NATIONAL COUNCIL OF EDUCATION, BENGAL

Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O., Jadavpur University; Kolkata 700 032.

Receipts & Payments Account for the year ending on 31st March 2021

Receipts	Amount (Rs.)	Payments	Amount (Rs.)	Amount (Rs.)
To Opening Balances				
UBI A/c No. SB 0103010604574	1,269,458.00	By Advertisement		664,336.00
UBI A/c No. CA 0103050010003	2,855,230.00	" Bank Charges		5,556.00
UBI A/c No. NSS 1517010034089	5,518.00	" Book Bank		500.00
SBI A/c No. SB 32127433615	5,057,478.00	" Books & Journals		14,652.00
		" Computer Expenses		12,822.00
		" Contingency Expenses		77,681.00
		" Conveyance		5,430.00
" Application Form & Registration Fees		" Contribution to Development Fund		200,000.00
" Consultancy Cell - Income		" Contribution to NCE, Bengal		1,000,000.00
" Fixed Deposit Matured		" Donation		1,400.00
" Interest on Fixed Deposits (Received)		" Examination Expenses		15,900.00
" Interest on Savings Account		" Fixed Deposit		48,331.00
" Miscellaneous Receipts		" Fire Safety Licence		25,000.00
" Processing Fees		" Gratuity Contribution		265,724.00
" Puja Advance		" Honorarium to Guest Faculty		202,700.00
" Special Loan		" Internet Charges		54,380.00
" Tuition Fees		" Insurance Premium		3,333.00
" University Registration Fees		" Library Caution Money Deposit		71,500.00
" Xerox Charges (Collected from Students)		" Lift		671,125.00
" TDS Payable		" Mediclaim for Students		984.00
		" Printing, Postage & Stationery		49,883.00
		" Provident Fund Contribution		420,180.00
		" Puja Advance		122,300.00
		" Remuneration to Staff Members		2,040.00
		" Repair & Maintenance		97,195.00
		" Salary to Non Teaching Staff		2,937,556.00
		" Salary to Teaching Staff		4,052,229.00
		" Security Expenses		75,763.00
		" Seminar & Educational Expenses		2,412.00
		" Subscription for Journals		225,839.00
		" TDS Payable		87,356.00
		" Tuition Fees Refund		300,000.00
		" Telephone Charges		17,401.00



Schedules forming part of Balance Sheet as at 31st March 2021

	Current Year Amount (Rs.)	Previous Year Amount (Rs.)
Schedule A		
<u>Accumulated Fund</u>		
As per Last Account	54,720,836.67	53,450,805.67
Add: Surplus of Institute of Business Management	370,386.00	1,630,031.00
	55,091,222.67	55,080,836.67
Less: Adjustment as per Schedule "E"	1,560,000.00	360,000.00
Total	53,531,222.67	54,720,836.67
Schedule B		
<u>1 Current Liabilities & Provisions</u>		
Book Bank	500.00	1,000.00
University Registration Fees	-	675.00
TDS Payable	(27,900.00)	27,900.00
Total "1"	(27,400.00)	29,575.00
<u>2 Other Current Liabilities</u>		
MBA Degree Course (Library Caution Money)	2,123,750.00	2,195,250.00
Subscription for Students Forum	135,500.00	135,500.00
Total "2"	2,259,250.00	2,330,750.00
Grand Total (1 + 2)	2,231,850.00	2,360,325.00
Schedule D		
<u>Cash & Bank Balances</u>		
UBI A/c No. SB 0103010604574	1,522,031.00	1,269,458.00
UBI A/c No. CA 0103050010003	4,399,877.00	2,855,230.00
UBI A/c No. NSS 1517010034089	5,518.00	5,518.00
SBI A/c No. SB 32127433615	5,196,437.00	5,057,478.00
Total	11,123,863.00	9,187,684.00



Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O. Jadavpur University; Kolkata 700 032.

Schedule E
Adjustments

Particulars	Debit Amount (Rs.)	Credit Amount (Rs.)
Utilisation of Space	360,000.00	
Service Charges to NCE, Bengal	1,000,000.00	
Contribution to NCE, Bengal A/c Development Fund	200,000.00	
Balance transferred to Schedule A: Accumulated Fund	1,560,000.00	1,560,000.00

Notes on Accounts

1. Interest on Fixed Deposits accounted for on Cash Basis
2. Depreciation provided on yearly basis with no pro-rata adjustments made in the accounts.

Subject to our separate report of even date
Schedules A to E Signed

For **Debasis Bandyopadhyay & Co.**
Chartered Accountants
Firm Registration No. 324338E

[Signature]

Debasis Bandyopadhyay
Membership Registration No. 057861



Place: Kolkata
Dated: November-20th, 2021

THE NATIONAL COUNCIL OF EDUCATION, BENGAL
Institute of Business Management

188, Raja Subodh Chandra Mullick Road
P.O., Jadavpur University; Kolkata 700 032.

Schedules forming part of Balance Sheet as at 31st March 2021

Schedule C
Fixed Assets

Particulars	W.D.V. as on 01.04.2020	Addition during the year		Total	Rate of Depreciation	Depreciation Amount (Rs.)	W.D.V. as on 31.03.2021
		More than 6 Months	Less than 6 Months				
Airconditioners	166,414.00			166,414.00	25%	41,604.00	124,810.00
Books & Journals	1,585,982.00	12,744.00	1,908.00	1,600,634.00	15%	239,952.00	1,360,682.00
Building - IV	499,223.00			499,223.00	5%	24,961.00	474,262.00
Closed Circuit Television System	21,315.00			21,315.00	15%	3,197.00	18,118.00
Computer Lab (I)	12,333.00			12,333.00	20%	2,467.00	9,866.00
Computer Lab (II)	93,404.00			93,404.00	20%	18,681.00	74,723.00
Computers	198,701.00			198,701.00	40%	79,480.00	119,221.00
Fax Machine	9,058.00			9,058.00	10%	906.00	8,152.00
Furniture	351,192.00			351,192.00	15%	52,679.00	298,513.00
Laboratory Equipments	7,661.00			7,661.00	20%	1,532.00	6,129.00
Language Lab	392,173.00			392,173.00	20%	78,435.00	313,738.00
Lift	1,215,785.00	444,450.00	226,675.00	1,886,910.00	5%	88,679.00	1,798,231.00
Office Equipments	123,102.00			123,102.00	15%	18,465.00	104,637.00
Total	4,676,343.00	457,194.00	228,583.00	5,362,120.00		651,038.00	4,711,082.00
Previous Year (Amount in Rupees) Total							
	3,624,144.00	580,680.00	1,207,449.00	5,412,273.00		735,930.00	4,676,343.00

For Debasis Bandyopadhyay & Co.
Chartered Accountants
Firm Registration No. 324338E

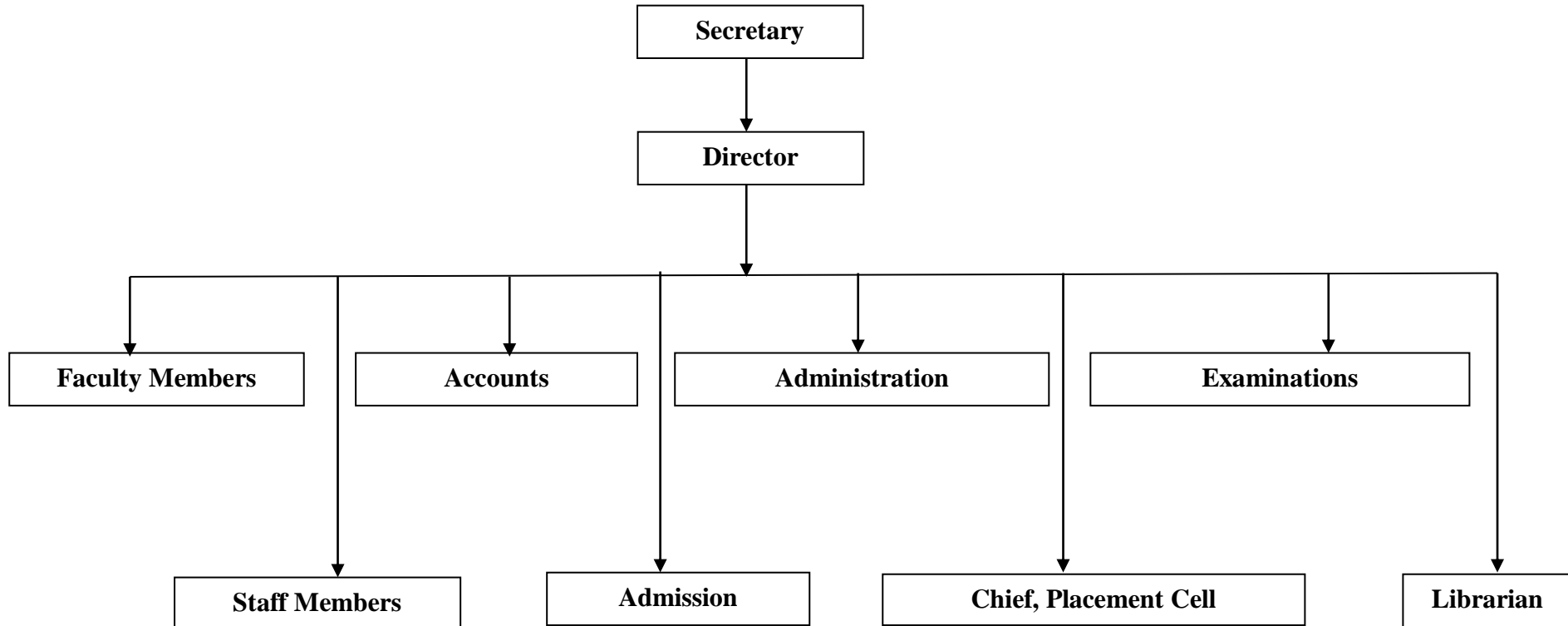


[Signature]
Debasis Bandyopadhyay
Membership Registration No. 057861

Place: Kolkata
Dated: November-20th, 2021

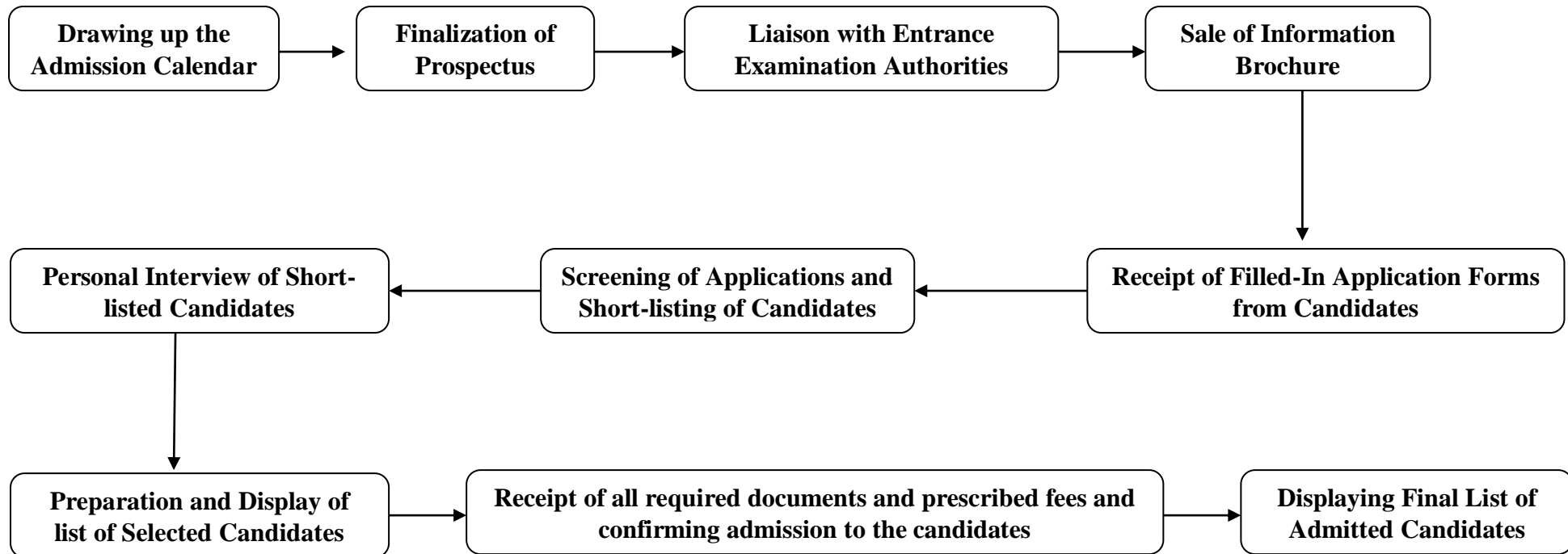
Organizational Chart and Processes of Institute of Business Management

Organizational Chart of IBM

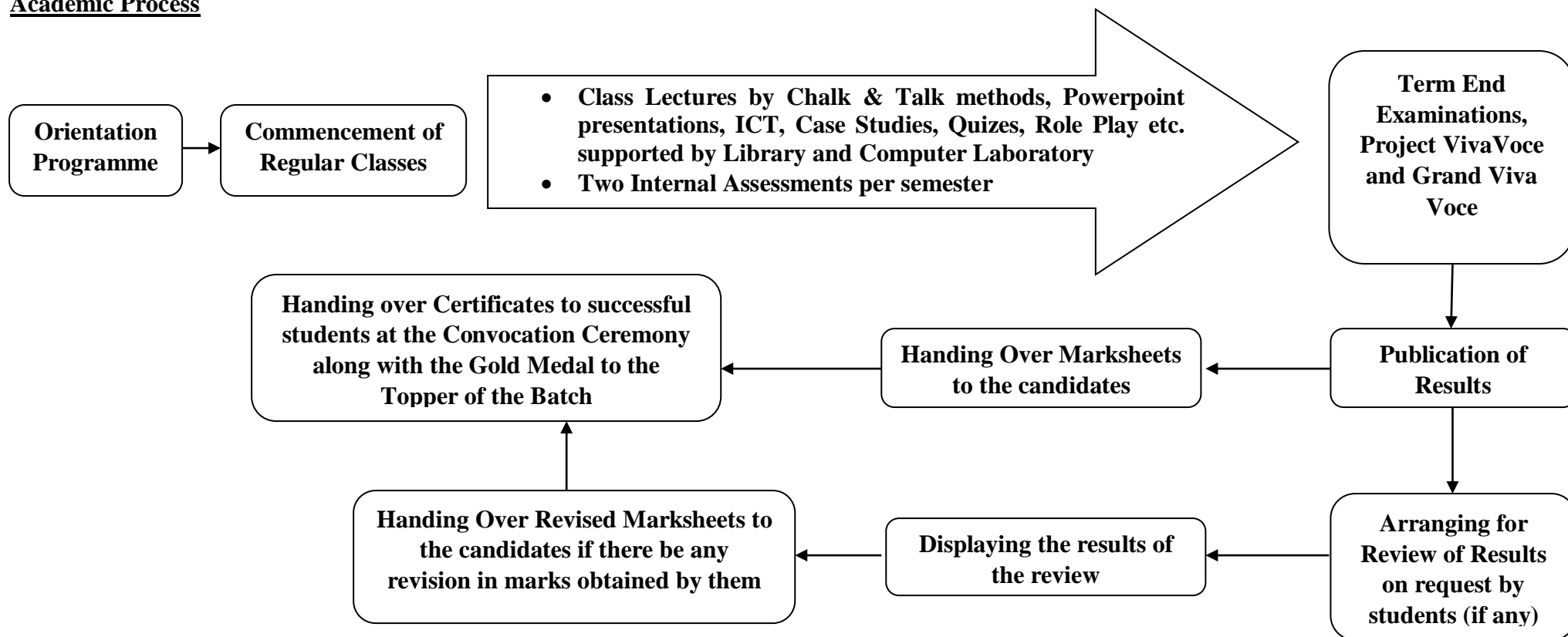


Processes at IBM

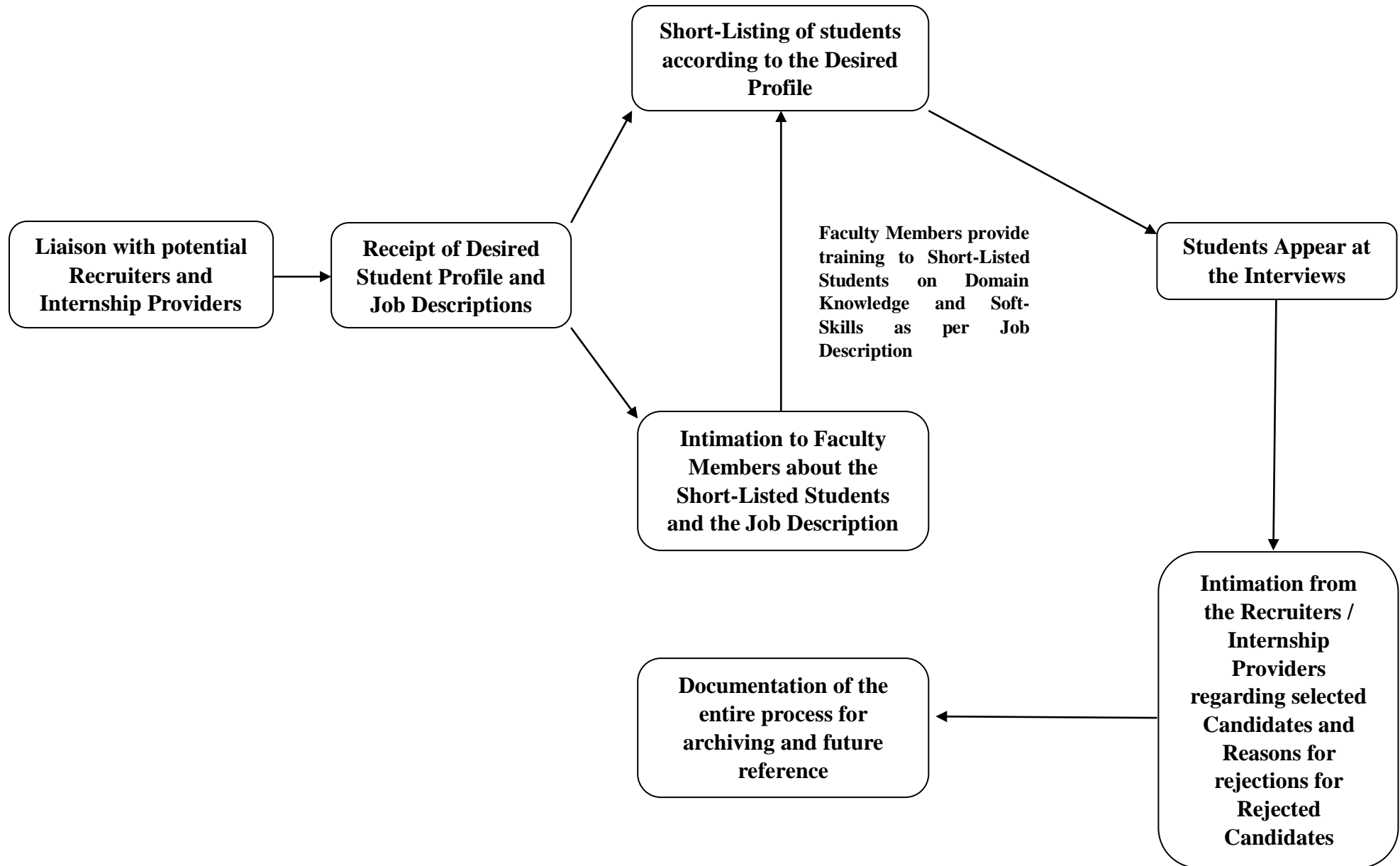
Admission Process



Academic Process



Placement Process



Syllabus MBA 3 Year

First Year		Second year	
Semester I	Semester II	Semester III	Semester IV
11001 :Quantitative Technique I (Business Mathematics and Statistics)	12001 :Quantitative Technique II (Opérations Research)	23001:Managerial Economics –II	24001:Information Technology And managerial decisions.
11002:Financial & Cost Accounting for Managers.	12002:Taxation, Audit & Managerial Accounting	23002: Human Resource Management	24002:Strategic Management, Corporate Planning , Business Policy,.
11003:Computer Applications in Management	12003 : Managérial Economics I	23003: Marketing Management	24003: Research Methodology in Management
11004: Organization Behaviour	12004: Corporate Governance and Business Laws.	23004: Operations Management.	24004: Financial Management

Third year (Specialization) Semester V & VI				
Marketing Management	Human Resource Management	Financial Management	Systems/IT Management	Project Management
35MM1: Product and Starategic Brand management	35HR1: Human Resource Development & Social Responsibility of Business	35FM1: Corporate Finance	35SM1: E-Commerce & Its Application In Business	35PM1:Project Concepts, Feasibility Study and Appraisal
35MM2 : Marketing Research	35 HR 2: Labour Laws	35 FM 2: Security Analysis and Portfolio Management	35SM 2: Object Oriented Programming Using C++	35PM2:Project Planning, Scheduling and Control
35MM3 : Consumer Behaviour	35HR3:International Human Resource Management	35 FM 3: Merger and Acquisition.	35SM 3: Networking	35PM4:Project Materials
35MM4 : Integrated Marketing Communication	35 HR 4 :Change Management & Organizational Development	35 FM 4: International Finance	35SM 4: Data Structure Using C	35PM4:Project Finance
36MM1 : International Marketing /	36 HR 1: Training & Development	36 FM 1: Derivatives and Risk Management.	36SM 1: Database Management System	36PM1:Project Human Resources
36MM2 : Sales and Distribution Management	36 HR 2:Industrial Relations	36FM 2: Commercial Banking	36SM 2: Software Engineering	36PM2:Contract Management
36MM3 : Service Marketing	36 HR 3: Management of Compensation & Wages	36 FM 3: Corporate Taxation and Investment Management .	36SM 3: Java & Web Technology	36PM3:Project Environment
36MM4 : Retail Marketing	36 HR 4: Project Human Resource Management	36 FM 4: International Business Economics	36SM 4: Information Security & Risk Management.	36PM4: Project MIS

In addition to the above syllabus Business Communication (**non-credit**) session will take place during 3-30 pm to 5-30 pm on every Saturday. Two projects apart from eight elective papers in V and VI semester. One Grand Viva at semester VI.

Detailed Syllabus

Year 1: Semester I

Paper 11001: Quantitative Technique I (Business Mathematics and Statistics)

Business Mathematics :

Definition of a determinant, Basic properties of determinants (statements only) Minor and co-factors. Products of two determinants of the same order. Adjoint and reciprocal determinants. Solution of linear simultaneous equations by Cramer's Rule illustrative examples on all the topics.

Definition of a matrix. Matrixes of different types. Transpose of a matrix. Algebra on matrixes – addition, subtraction, multiplication, inverse of a matrix. Rank of a matrix. Vectors and Euclidean space. Linear dependence of vectors. Spanning set and basis. Replacing a vector in a basis. Representation on a matrix in terms of vectors. System of linear equations consistency and solution by matrix and method. Illustrative examples.

Differential Calculus: Maxima and Minima – functions of single variables, functions of several variables, Lagrangian multiplier technique, applications to management oriental problems.

Differential Calculus: Forward and backward differences, formation of successive differences, shift operator, inverse operators, factorial functions, difference tables, application. Formation of difference equations, linear difference equations with constant coefficients, solution of homogeneous and non-homogenous equations. Applications in economics – Harrod's model of economic growth, multiplier and accelerator model of economic

Business Statistics:

Data and Statistics: Understand the meaning of the terms elements, variables, and observations as they are used in statistics, understanding of the difference between qualitative, quantitative, cross-sectional and time series data, sources of data, errors in data, meaning of descriptive statistics and statistical inference, population and a sample.

Descriptive Statistics: Tabular and Graphical Methods for frequency and relative frequency distributions, cumulative frequency and cumulative relative frequency distributions,

Descriptive Statistics: measures of location, mean, median, mode, quartiles, and various percentiles, compute the range, interquartile range, variance, and standard deviation, computation of z scores and how its use as a measure of relative location of a data value, Chebyshev's theorem and the empirical rule to determine the percentage of the data within a specified number of standard deviations from the mean, construct a box-n-whisker plot, compute a weighted mean

Probability: role probability information plays in the decision making process, three methods commonly used for assigning probabilities, laws that are available for computing the probabilities of events, probability estimates using Bayes' theorem.

Discrete Probability Distributions: concepts of a random variable and a probability distribution, discrete and continuous random variables, compute probabilities using a binomial probability distribution and be able to compute these probabilities using Excel's BINOMDIST function, compute probabilities using a Poisson probability distribution and be able to compute these probabilities using Excel's POISSON function

Continuous Probability Distributions: difference between how probabilities are computed for discrete and continuous random variables, compute probabilities using a normal probability distribution, understand the role of the standard normal distribution in this process, use Excel's NORMSDIST and NORMDIST functions to compute probabilities for the standard normal distribution and any normal distribution, use Excel's NORMSINV and NORMINV function to find z and x values corresponding to given cumulative probabilities

Sampling and Sampling Distributions: Understand the importance of sampling and how results from samples can be used to provide estimates of population characteristics such as the population mean, the population standard deviation and / or the population proportion, concept of a sampling distribution, central limit theorem and the important role it plays in sampling, characteristics of the sampling distribution of the sample mean and the sampling distribution of the sample proportion, sampling methods including stratified random sampling, cluster sampling, and systematic sampling, simple random sampling, standard error, sampling without replacement, sampling with replacement, sampling distribution, Point estimator.

Interval Estimation: construct and interpret an interval estimate of a population mean and / or a population proportion, concept of a sampling error, to use knowledge of a sampling distribution to make probability statements about the sampling error, the margin of error, t distribution and its in constructing an interval estimate for a population mean, definition of confidence interval, alpha, sampling error, confidence level, margin of error, degrees of freedom.

Hypothesis Testing: formulate and test hypotheses about a population mean and/or a population proportion, types of errors, compute and interpret p-values, null hypothesis, level of significance alternative hypothesis, one-tailed test, two-tailed test, type I error, type II error, p-value, critical value.

Comparisons Involving Means

Comparisons Involving Proportions

Regression Analysis: covariance and correlation, development of an equation that estimates mathematically how two variables are related, regression model, the regression equation, and the estimated regression equation, to use a residual plot to make a judgement as to the validity of the regression assumptions, recognize outliers, and identify influential observations, definition of independent and dependent variable, simple linear regression, regression model, regression equation and estimated regression equation, scatter diagram.

Coefficient of determination: association between two variables, use of regression analysis, fit an estimated regression equation to a set of sample data based upon the least-squares method, assumptions necessary for statistical inference and be able to test for a significant relationship

Multiple Regression: test the independent variables for significance, use residual plots to make a judgment as to the validity of the regression assumptions, recognize outliers, and identify influential observations, concept of multicollinearity, to forecast (predict) y based on a new x vector, to use and interpret a qualitative independent variable

Books: 1.

1. Business Statistics: by Levin Berenson Krehbiel , Pearson Publication
2. Business Statistics: by Aczel , Tata McGraw Hills Pub.
3. Business Statistics By Anderson- Sweezy-William , Thomson Publication.

Year 1: Semester I

Paper 11002: Cost and Financial Accounting

Cost Accounting : Scope, Cost Ledger and Control Accounting, Reconciliation between Cost and Financial Accounts, Material, Labour and Overhead Costs, Cost Volume Profit Relationship, Marginal Cost and Break Even Point, Application of Marginal & absorption Costing, Budget and Standard Costing, Process costing, Joint Product, By-product, Contract Costing, Service Costing, Concept of Relevant Cost, Zero Base and Performance Budgeting. Activity based costing.

Financial accounting : Overview of Finance function, Objective of an organization, Principal areas of control – Financial Accounting, Basic Accounting Concepts, Accounting Principles, Concept of Double Entry, Preparation of Financial Statements and analysis of Balance Sheet, Double Accounting, Inventory Valuation and methods of Depreciation, Analysis of Company Balance Sheet – Form and Presentation, Accounting Standards.

Valuing of material issues, value analysis – cost audit.

Books: 1. Financial Accounting for Business Managers- by Asish K. Bhattacharyya, PHI
2. Financial Accounting for Management – by Gupta, Pearson Education
3. Financial Accounting – by R. Narayanaswamy, PHI
4. Cost Accounting: Theory & Practice – by Bhabatosh Banerjee, PHI 12th ed. 2007
5. Principles and practice of cost Accounting – by Asish K Bhattacharyya, PHI

Year 1: Semester I

Paper 11003: Computer Applications in Management

Introduction: Computer and Its Applications, Data vs. Information, Basic Architecture of Computer System, Input & Output Devices, Primary & Secondary Memory, Storage Devices, Operating Systems: Introduction to Windows, Basic Elements of Desktop, Working with Windows, Managing File System, Working with Windows Explorer..

Number Systems: Binary, decimal, Octal, Hexadecimal, Conversion of one number system to another number system, Binary algebra, Boolean algebra.

MS-Word , MS-EXCEL, MS-PowerPoint ,

MS-Access Database: Introduction to Access, Creating a New Database, Data Types Available for a Database, Creating a Table, Editing and Deleting Records, Columns, Tables.

Programming **In** C: Flow Chart & Basic Symbols of Flow Charts, Representation of Programming Logic through Flow Charts, Compiler & Assembler, Constant, Variables, Data Types & Ranges, Operators, Input & Output statements, Control Statements, Looping Statement, Array & String operations, Functions & Structures.

Application **In** Management: Application of Computers in Financial Systems, Inventory Control, Cost Reduction, Manpower Planning, Resource Allocation, On-line Real time System. Expert Systems Application in Railways, Banking, Education, Metropolitan, Electric Supply Corporation etc.

Books: 1 Programming in ANSI C- by E. Balaguruswamy, Mcgraw Hill
2. Let us C – by Kanetkar, BPB
3, Mastering C – by Venugopal McGraw Hill .

Year 1: Semester I

Paper 11004: Organization Behaviour

Fundamentals of Organizational Behaviour: Need of study, meaning of organization & organizational behaviour.

Organizational Structure & Organizational Environment: Linking different scientific studies, managerial assumption & different organizational structure.

Organization of Individual Behaviour: Individual differences in organisational setting – learning, ability, skill, personality, emotion and emotional intelligence, values & ethics, perception, attitude, commitment & job satisfaction.

Motivation, job performance, productivity, job design. Management by objectives & performance

appraisal.

Group Behaviour: Group & intergroup relations, leadership & group decision making. Organizational processes: Communication & information processing.

Organizational power & politics, conflict & negotiation.

Stress & well being.

Employee & organizational development: Careers & employee development, organizational change & development,

Impact of IT on OB

Globalisation & Cultural diversity and OB – Hofstede's framework

Books: 1. Management of Behavioral Processes: B. Janakiram & Vijay Rao, Excel Books; 2009

2. Organisational Behavior – by V S P Rao; Excel Books;2009.

3. Understanding Organisational Behavior – by Udai Pareek; Oxford University Press;2004

4. Organizational Psychology – by Edgar H Schein; PHI

Year 1: Semester II

Paper 12001: Quantitative Technique II (Opérations Research)

Basic of Operations Research (O.R): Development, definitions & characteristics of

O.R. Scope of O.R. in industry & management. Linear programming Problems (L.P.P): formation of an L.P.P. Mathematical structure of a general L.P.P. Graphical method of solution of L.P.P Types of solution of a L.P.P. Reduction of a L.P.P. into its standard (Canonical) form. Simplex algorithm with applications to L.P.P.s of different types – unique optimal solution, alternative optimal solutions no feasible solution.

Charnes M-method. Concept of Duality. Mathematical formation of duals, Properties of duality and shadow price. Transportation Problems: Definition & mathematical formation. Initial basic feasible solution – North-West Corner method, Matrix Minima Method. Vogel's approximation method, Raw Minima & Column Minima methods, Optimality test of feasible solutions. Degeneracy, Unbalanced problem, Applications. Assignment problems: Definition & mathematical formulation. Method of solution Unbalanced problem. Applications. **Theory of Games: Two-person zero-sum games. Minima & Maximum principles. Saddle Point. Pure & mixed strategies. Solution of games without saddle point – principle of dominance, algebraic method, graphical method. Replacement Models: types of replacement problems, Replacement of deteriorating item. Money value & present worth. Group Replacement Policy. Applications. Inventory Model: Necessity for maintaining inventory, inventory costs. Inventory control problem. Basic inventory models with deterministic & probabilistic demands. Inventory models with price break. **Network Analysis: Fundamental Concepts- network diagram, activity, dummy activity, nodes, critical path, slack path. CPM & PERT Applications. Branch and Bound technique.** Dynamic programming, Travelling Sales Man problem, Markov analysis – its application in marketing.**

Books:

Year 1: Semester II

Paper 12002: Taxation, Audit & Managerial Accounting

Taxation – basic concepts: Tax planning, Tax avoidance, tax evasion; conceptual framework on the basis of Income Tax Act. 1901. Residential Status, impact on taxation. Income and Business/ Profession, Deductions under Chapter VIA. Overview of Tax Administration machinery and procedures. Taxation and tax planning, Service tax.

Audit – basic concepts : nature, principles, process and techniques of auditing. Company audit; internal, statutory, Govt. replying to audit queries

Insurance – Principles of insurance, life and general insurance, Reference to various types insurance (marine/fire/flood/burglary/thirdparty(vehicles), etc.)

Managerial Accounting; Responsibility Accounting, Cost Centre, Profit Centre & Investment Centre, Elementary Transfer Pricing; Divisional Performance Measurement; Equivalent Production; Management Decision making, Policy decisions- Case studies.

Books: 1.Management Accounting – by Atkinson, Pearson Education.

2. Financial Policy and Management Accounting – by Bhabatosh Banerjee ,PHI 7th Ed, 2008

3. Mnagement Accounting – by Khan & Jain, TMH

- 4. Direct Taxes – by Singhania
- 5. Audit – by Kamal Gupta.

Year 1: Semester II

Paper 12003: Managerial Economics I

- i) Introduction to Managerial Economics; The roles of the firm and the House hold
- ii) Decision Making in the Household: Consumer Choice, Demand; its Determination, Estimation and Forecasting
- iii) Decision Making in the Firm: Production, Cost, Supply : its Determination and Derivation
- iv) Equilibrium in Different Market Structures: Competitive markets- Equilibrium in the short run and long run, monopoly equilibrium, oligopoly: Strategic interactions and Game Theory.
- v) Markets for Factor inputs
- vi) The Economics of Information
- vii) Market Failure: Externalities, Public Goods

Year 1: Semester II

Paper 12004: Corporate Governance & Business Laws.

Introduction to Indian Legal system.

Indian Contract Act. 1871 (Sections 1 -67).

Law of Agency. Partnership Act.

Companies Act. 1956 (As amended by Companies(Amendment) Act 2001). (Sec.1208, 252-270, 274-278, 283-293B, 397-404, 425-434, 464-488).

SEBI (Disclosure & Investor protection) Guidelines 2000.

The Environment (protection) Act.

1986. Consumer Protection Act. 1986.

Negotiable Instruments Act.

Foreign Exchange Management Act.

Indian Patent Rights Act 2005.

Intellectual Property Law.

Right to Information Act 2005.

Year 2: Semester III

Paper 23001: Managerial Economics –II

Introduction: Schools of Macroeconomic Thought

National Income Accounting

Consumption Function and the Multiplier

A Business Cycle Model and Policy Alternatives

The Money Market

The Extended IS-LM

Monetary and Fiscal Policy in a Closed Economy

BOP, imbalance, remedies, impact on exchange rates

Capital Account and Interest Rates

Open sector ISLM

Monetary and Fiscal Policy in an Open Economy

Overview of the Indian Economy

Indian Macroeconomic Policy

Year 2: Semester III

Paper 23002: Human Resource Management

Strategic role of Human resource management (HRM)
Human resource planning (HRP)
Equal employee opportunity: the legal environment.
Introduction to strategic recruiting, selection and induction
Compensation management
Training and development.
Performance management system
Career planning process
Separation process
Social security benefits, health and safety, ergonomics.
Industrial relation
Trade unionism in industry.
HR audit
Human resource information system (HRIS)
HR outsourcing
Employee satisfaction Survey
Emerging Trends in HRM in a Globalised Economy

Year 2: Semester III

Paper 23003: Marketing Management

Introduction to Marketing
Marketing Process
Marketing Environment
Segmentation
Targeting, Positioning
Consumer Behaviour
Marketing Research
Demand Forecasting
Competition
Marketing Strategy
Customer Satisfaction
Developing New Market Offerings
Product Life Cycle
Designing Global Market Offerings
Product and Branding Strategy
Project Proposal Presentation
Designing and Managing Services
Developing Pricing Strategy
Advertising Strategy
Media Planning
Marketing Channels
Retailing
Marketing Communication
Advertising
Managing Sales Force
Industrial Marketing
Total Marketing Effort

Year 2: Semester III

Paper 23004: Operations Management

- o Nature & Scope of Operations Management.

- Product and Process design.
- Arrangement of Facilities – Location & Layout.
- Planning & Controlling of Operations - Demand forecasting, Capacity & Aggregate planning, and Operations scheduling.
- Management of Service operations - understanding services; designing service delivery systems; facilities decision for services; managing service capacity & demand; quality in services, Logistics, Supply Chain management .
- Quality Management – Quality concepts, Inspection/Quality control/Quality assurance; TQM & Kaizen; SQC & Process capability analysis; Control charts; Acceptance sampling; Six sigma : ISO:9001, Service Quality.
Maintenance management – Concepts; Types of Maintenance including TPM & 5S.
- Materials management – Purchasing; Inventory control – EOQ/ROP/ABC; Basics of Logistics & SCM; MRP & ERP.
- Business excellence – Benchmarking; BPR ; Product & Process technology.
- Lean Manufacturing – Lean logic; Toyota production system ; JIT & Kanban.

Year 2: Semester IV

Paper 24001: Management Information Systems:

Dynamic environment & its impact on business, IT/IS and its influence on organizations, Organisation Structure , Managers and activities, Data and Information, Identification of Information needs of Managers- Burch & Strater Methods, Dimensions of Information, MIS—Definition, Characteristics, Sub-systems of MIS(Activity and Functional),MIS and top Management, Structure of MIS(conceptual and physical), MIS planning & Control: MIS Master Plan – Content and description, Nolan Stage Model, Three stage Model (by Bowman, Davis and Wetherbe) of Planning process. MIS Design- Conceptual and detailed design. Implementation Phase of MIS and post-implementation activities. Myths, pitfalls and Limitation of MIS.

Decision Making: Simon's Model,Structured Vs. Unstructured decisions, Decision Support Systems(DSS) – Alter's Classifications, Group DSS, Artificial Intelligence & Expert Systems.

System Analysis and Design: Need and stages of system Analysis, System Development Life cycle,Structural SAD, Data Flow diagram, HIPO, Context Diagram, Decision tables.

System Development Models: Waterfall, Prototype, Spiral, RAD, End user computing.

Data Base Management System: Concept of E-R Diagram, Normalisation, Relational and Canonical data base.

Information Systems for Accounting, Finance, Manufacturing, Marketing, HRM, Hospital , Banks, Hotels etc.

Security and Ethical Challenges: Ethical responsibility, Cyber crime, Piracy , Privacy issues, Health & Social issues, Ergonomics and Cyber terrorism.

Year 2: Semester IV

Paper 24002: Strategic Management, Corporate Planning & Business Planning

Introduction to business policy, nature & scope of business policy, business policy & strategic management.

Nature of management functions. Nature of corporate mission, objectives, goals, policies, planning, Strategies.

Basic model of strategies management, environmental scanning (ETOP), strategy formulation, risk – identification, assessment & evaluation, Evaluation & Control, (general principles). Internal scanning: organizational analysis, value chain analysis, strategic formulation, SWOT analysis, strategic alternatives.

Portfolio Analysis (BCG, GE, DPM, etc), Functional strategies, strategy evaluation & control, Balance score card, MBO, financial analysis, Risk analysis, experience curve, diversification, merger & acquisition, restructuring predicting company failures. Strategic Issues in non – profit organization. Basic Idea of Corporate Governance & social responsibility, Business ethics, Balance scored card, Merger & Acquisition.

Year 2: Semester IV

Paper 24003: Research Methodology in Management

Introduction to business research –management problem, research process, proposal. Basic definition. Logical structure of any scientific research.Ethics in business research.

The design of research – design strategies

Methods of Business research study. The sources of information collection.

Analysis and presentation of data.

Application of statistics in business research.

Reliability and validity testing.

Cost of research.

Research report writing.

Year 2: Semester IV

Paper 24004: Financial Management

Nature of Financial Management – Scope of Finance, Finance Functions, job of the Financial Manager:

Financial Goal: Profit Versus Wealth. Conflict of Goals: Management versus Owners organization of the

finance functions ; financial information. Financial Statement Analysis – Nature of charges in the

financial position. Definition of funds, Fund Flow Statement, Cash Flow Statement. Uses of the statement

of changes in financial position, Ratio Analysis – Comparison with industry averages. Time Series

Analysis, Index Analysis, Common size analysis. Du Point Analysis. Working Capital Management –

Management of working capital, Estimating Working Capital needs Financing current assets,

Management of cash, Management of Accounts Receivable & Factoring Management of Inventory,

Financing & Dividend Decisions – Financial and Operating Leverage, Capital structure theories, Capital

structure planning, Dividend Theories, Dividend Policy in practice. Analysis of Capital Budgeting

Decision – Investment Evaluation criteria, Incremental approach for cash flows estimation, Component of

cash flows, risk analysis in capital budgeting, concept of cost of capital, opportunities cost, Weighted

average cost of capital, Long term sources of finance – share, debentures and term loans, New Capital

Market Instruments, Convertible Debentures, Warrants, Cash flow consequences of a financial lease,

Evaluation of a financial lease, Venture Capital Financing.

Year 3 : Semester V: Group I: Marketing Management

Paper 35MM1: Product and Strategic Brand Management

Product Management — An Introduction

Corporate Strategy and Product Policy

Productline Decisions

Product Life Cycle and Marketing Strategies

New Product Development and the Techniques of Idea Generation and Screening

Concept Development and Testing

Test Marketing

Launching and Tracking New Product Programmes

Organising for New Products

Introduction to Brand Management and Crafting of Brand Elements

Consumer Brand Knowledge

Brand Identity, Personality and Brand Associations

Managing Brand Architecture and Brand Portfolios

Corporate Branding and Tools for Building Brand Equity

Leveraging Brand Equity

Measurement of Brand Equity

Year 3 : Semester V: Group I: Marketing Management

Paper 35MM2: Marketing Research

Introduction: A Decision Making Perspective of Marketing Research

An Overview of the Marketing Research

Problem Identification

Methodology

Qualitative Research

Factor Analysis

Multi Dimensional Scaling

Pre-processor to MDS

Conjoint Analysis

Discriminant Analysis

Cluster Analysis

Segmenting and Positioning

New Product Development

Pricing Research

Media Research

Strategy Formulation

Brand Value

Selling the Idea of MR

Year 3 : Semester V: Group I: Marketing Management

Paper 35MM3: Consumer Behaviour

Consumer Decision Process.

Determinants of Buyer Behaviour and Framework of Buyer Behaviour.

Consumer Expectations & Perceptions: Satisfaction & Value

Post-purchase Processes, Measuring satisfaction and value.

Individual Determinants of Buyer Behaviour and Internal Processes

Self Concept, Needs & Brand Choice:

Consumer Personality and Consumer Motivation

Need identification and classification.

Measurement and Modification of Consumer Attitudes

Situational Determinants of Buyer Behaviour.

Family Influences on Buyer Behaviour
Social Class & Social Stratification
Cultural Influences on Consumer Behaviour.
Consumer Research.
New Developments in the field of Consumer Research

Year 3 : Semester V: Group I: Marketing Management

Paper 35MM4: Intergrated Marketing Communication

Introduction to marketing communication.:
Modeling for marketing Communications process.
Response process.: Models of buyer behavior, Cognitive dissonance.
Advertising response Models:
360* communication : Role of IMC, various communication mix elements
Marketing planning process.
Basis of brand strategy planning
Case presentations : Related to marketing and brand strategy
Creative Planning Process
Creative strategy and it's 360* build-up
Media planning and process: Industry practice & Buying. (Workshop by practitioner)

Year 3 : Semester VI: Group I: Marketing Management

Paper 36MM1: International Marketing

Introduction to International Marketing: International Marketing Environment, Preparing for International Marketing Strategies
International Marketing Mix: International Research and Segmentation, , Developing Global Products and Pricing, International Promotion and Advertising, International Distribution Systems.
The Indian Export Scenario: The Export Import Scene in India, Import-Export Policy, Export Documentation, Export Procedure, International Technology Transfer and Counter Trade, The Trade Mark Regime
International Marketing Planning: Managing Systems for International Marketing

Year 3 : Semester VI: Group I: Marketing Management

Paper 36MM2: Sales and Distribution ManagementI

Distribution Management Module: Sales and Distribution Management, Distribution Objective/Strategy, Interface between Salesforce and Channel, Channel Design, Implementing Channel Design, Managing the Channel Members, Channel Power and Conflict, Channel Evaluation.
Sales Management Module: Territory Allocation, Managing Accounts, Effective Selling, Salesman Recruitment, Compensation and Motivation of Sales Force, Supervisory Styles, Sales Organisation, Evaluation and Control of Sales Personnel

Year 3 : Semester VI: Group I: Marketing Management

Paper 36MM3: Service Marketing

Service Marketing: Uniqueness and challenges
Service Marketing Strategies
Managing Demand for Services
Pricing of Services

Communication of Services
Delivering of Services
Service Quality
Customer Satisfaction and Delight
Service Profit Chain
Quality and Profitability
Return on Quality
Service Productivity

Year 3 : Semester VI: Group I: Marketing Management

Paper 36MM4: Retail Marketing

Introduction to Retailing: Retailing in India, Significance of retail industry, Marketing retail equations
New role of retailers, Indian retail scenario and its future prospects.
Retail Formats and Theories
Understanding the Retail Consumers
Store Locations
Retail Pricing
Retail Merchandising
Retail Communication
Retail Store Operations
Retail Store Design & Visual Merchandising
Supply Chain Management:
Retail Management (IT)
CRM
HR in Retail

Year 3: Semester V: Group II: Human Resource Management

Paper 35HR1: Human Resource Development and Social Responsibility of Business

Contents & Strategy of HRM: Human Resource strategy & corporate strategy.
Strategic Management: problem solving & decision – making.
Organizational change & management.
Competency mapping.
Management by Objectives (MBO). Performance Appraisal.
Organizational Development (OD).
Human Relation: Psychological aspect of employees – employee relation, complexity of human relation; review & audit of employment relation.
Personnel Counseling.
Participative Management
Workers Participation in Management in India
Defining social responsibility, why business must be socially responsible.
Interaction between business and society.
Responsibility towards internal customers for their development, enhancement and support.
Major social responsibility of business-optimum utilization of scarce resources. Responsibility not to make loss, improved quality of life, Responsibility of income and employment.
Fair trade practice, fair price and better quality of product and service, other statutory obligations.
Role of motivated work force for performance of social responsibilities.

Year 3: Semester V: Group II: Human Resource Management

Paper 35HR02: Labour Laws

The Trade Unions Act, 1926, The Trade Unions (Amendments) Act, 2001 The Industrial Employment (Standing Orders) Act, 1946. The Industrial Employment (Standing Orders) Rules, 1946, The Industrial Disputes Act, 1947, The Payment of Wages Act, 1936, The Payment of Wages (AMENDMENT) Act, 2005, The Minimum Wages Act, 1948, The Payment of Bonus Act, 1965, The Factories Act, 1948, The Workmen's Compensation Act, 1923 The Workmen's Compensation (Amendments) Act, 2000, The Employees' State Insurance Act, 1948, The Employees' Provident Fund & Miscellaneous Provisions Act, 1952, The Payment of Gratuity Act, 1972, The Unorganized Workers' Social Security Act 2008

Year 3: Semester V: Group II: Human Resource Management

Paper 35HR3: International Human Resource Management

Introduction to International Human Resource Management (IHRM)

Difference between IHRM and Domestic HRM. Reasons for emergence of IHRM.

Models of IHRM

Internationalization of HRM: Socio-cultural context, Organizational dynamics and IHRM: Role of culture in International HRM. Culture and employee management issues.

Organizational Processes in IHRM. Linking HR to International expansion strategies.

Strategies for International Growth: the logic of global integration, differentiation. Mastering expatriation, beyond the traditional expatriate model

The limits of global integration

Recruitment, Selection and staffing in International context

Performance Management: country specific performance management practices.

Training and development in international context

International Compensation

International Labour Relations: Key issues, response of labour unions to MNCs

HRM practices in different countries- Japan,USA,UK, Turkey, Middle East, India and China.

Year 3: Semester V: Group II: Human Resource Management

Paper 35HR4: Change Management & Organizational Development

Why organization change. What changes in organization. Images of managing change.

Diagnosis for change.

Resistance to change.

Implementing change: organization development (OD), appreciative inquiry (AI) and sense making approach (SA)

OD intervention

OD in global setting, Future directions

Linking vision and change.

Change Management. Robert A Paton and James McCSouthalman. Sage Pub

Organizational Change. Tupper F Cawsey, Gene Deszca and Cynthia Ingols. Sage Pub

Organization Development. S Ramnarayan and T V Rao. Sage Pub.

Organization Development. Donald L Anderson . Sage South Asia Edition.

Year 3: Semester VI: Group II: Human Resource Management

Paper 36HR1: Management of Training & Development

An Introduction to Training & Development: The Global & Indian Scenario.

Training and the organizational environment.

A systematic approach of training.

Reactive and Proactive route in training.

Learning process in training. Transferring learning to participants & organization.

Phases of T/D process

T/D Strategies – Internal & External strategies

Methods of T/D: For non-managerial operative & managerial personnel.

Identification of T/D needs

Designing T/D Programmes

Role of trainer

Support & evaluation.

Auditing training- training feedback system / retraining

An appraisal of T/D: The Indian problem & prospects; Global scenario; Indian Scenario. Apprentice Act 1961.

CISCO & Intel systems

Year 3: Semester VI: Group II: Human Resource Management

Paper 36HR2: Industrial Relations

Preparation of memo, charge sheet, investigation and domestic enquiry, welfare security measures, prevention of pollution, meaning of IR, Roles of trade union, employer and government, trade unions and its history and present status, collective bargaining, worker participation in management, grievance handling, main issues of industrial dispute and settlement, the impact of technology, globalization, Liberalization and the entry of MNCs in India.

Year 3: Semester VI: Group II: Human Resource Management

Paper 36HR3: Management of Compensation & Wages

Total Rewards Philosophy

Elements of cost and types of employees.

Labour turnover and productivity.

Job Evaluation. Market Pricing

Salary and wages – component and deduction.

Compensation and reward administration

Methods of remuneration. Expatriate remuneration

Executive Compensation

Indirect monetary and non monetary incentives.

Incentive plan for indirect employees.

Preparation of payroll- disbursement and control.

CPI / Inflation

Year 3: Semester VI: Group II: Human Resource Management

Paper 36HR4: Project Human Resource Management

Project organization : role of human resource in project.

Project authority or project governance.

Labour related laws.

Son of the soil – problem and prospects

Tendering & selection of Contractors/Sub-Contractors for HR in project.

Team building,

Settlements – hygiene, health, safety & security, Statutory Requirements.

Social development - local public & other social aspects.

Year 3: Semester V: Group III: Financial Management

Paper 35FM1 :Corporate Finance

A primer on Merger and Acquisition cash-flow valuation, Applying Relative, Asset-oriented and Real-option valuation methods to Mergers and Acquisitions, Applying Financial Modeling techniques to Value, Structure and negotiate Mergers and Acquisitions, Analysis and Valuation of privately held companies.

Divestitures:

Sell offs & Divestitures, Spin-Offs , Equity Carve outs, Motives for Divestitures, Voluntary liquidations and takeover Bust-Ups, Theories of Mergers, Timing of Merger activity.

Deal-Structuring and financing strategies:

Structuring the Deal: Payment and Legal considerations, Structuring the Deal: Tax and accounting considerations, Financing transactions: Private equity, Hedge funds, and leveraged buyout Structures and valuation.

Other alternative business & restructuring strategies:

Joint Ventures, Partnerships, Strategic alliances, and Licensing, Reorganization and Liquidation, Cross- Border Mergers and Acquisitions: Analysis and Valuation, Post Restructuring issue.

Case Study.

Year 3: Semester V: Group III: Financial Management

Paper 35FM4: International Finance

Intricacies of Foreign Exchange Markets

Spot and Forwards Exchange Rates

Eurocurrency and Domestic Interest Rates

Quotations and Market Rules

Parity conditions in International Finance

Purchasing Power Parity

Covered Interest Parity

Real Interest Parity

Parity Conditions and Managerial Implications

Forecasting Exchange Rates

Fundamental Factors Affecting Exchange Rates

Time Series Forecasting Models

International Sources of Finance for the Firm

Bond Financing (Fixed and Floating Rate Notes)

Loan Financing (Syndicates Loans)

Securitized Financing (Euronote)

Equity Financing (GDR and ADR)

Features of Loan Agreements: Loan Negotiations

International Financing Decision

Issues in Overseas Funding Choices

Economic Circumstances and overall Funding Choices

Funding and Risk Management Aspects

Analysis of International Capital Budgeting, Cost of Capital of a Foreign Investment

Foreign Exchange Risk Management

Conceptual Overview, Nature of Exposure (Economic, Transaction, Translation)

Hedging and Speculation

Derivatives and Exposure Management

Currency Forwards

Interest Rate Risk Management

Framework of Managing Exposures, Accounting Implications of Forex Transactions

Derivatives Accounting, Risk Management in a Treasury

Paper 36FM1: Derivatives And Corporate Risk Management

Mergers and Acquisitions Environment:

Introduction: Definition of Risk – Exchange Rate Risk, Interest Rate Risk, Commodity Price Risk, Transaction, Translation, Economic Exposure of MNCs, The Evolution of Risk Management Product, An Overview of the Risk Management Process, A Building-Block Approach to Forwards, Futures, Swaps, Options, and Hybrid Securities.

Forwards & Futures:

Forward & Futures Contracts, Structure, Pricing of Forward & Futures Contracts, Future Arbitrage Strategies Forward & Futures Hedging, Spreads, Target Strategies, Applications of different varieties, Commodity Future, Currency Forward and Future, Stock and Index Future.

Options:

Structure of Options Market, Principles of Option Pricing, Option Pricing Models, Option Strategies

Other Advanced Derivatives:

Interest Rate Forwards and Options, Swaps, Commodity Derivatives, Credit Derivatives, Exotic Options, Weather Insurance and Electricity Derivatives – Application and Strategies.

Risk Management:

Volatility, Value at Risk, Estimating Volatilities and Correlations, Impetus and Benefit of Risk Management, Managing Market Risk – Delta, Gamma, Vega hedging, Credit Risk, Other Risks, Managing Risk in an Organization, Risk Management Accounting.

.

Real Options.

Paper 36FM2: Commercial Banking

Indian Financial System: An Overview

Indian Banking System

Banking Structure in India

Evaluation of the Banking System and Future Trends

Analysis of the Banking Structure and Performance Measurement

Interpreting Bank Balance Sheet and Income Expenditure Statements

Financial Statement Analysis and Bank Performance Measurement

CAR, NPA, Liquidity Ratios, Structural Ratios and Profitability Ratios

Banking Regulations

Control of the Banking Sector by the RBI

CRR, SLR, CRAR and Income Recognition Norms, Provision for NPAs

Management of Banking Organisation

Loan Management

Investment Management

Liquidity Management

Profit and Growth Management

Asset Liability Management Using traditional GAP and Modern Techniques

Risk Management in Financial Institutions Overview of Basel II, Bancassurance and Universal Banking

Opportunity for Strengthening the Banking Organisation

Financial Innovations and Opportunities for Banks
 Factoring, Securitisation and Take Out Finance
Technological Innovations and Opportunities for Banks
International Banking
 Organisational Structure, Activities and Regulation

Year 3: Semester VI: Group III: Financial Management

Paper 36FM3: Corporate Taxation And Investment Management

Introduction to Direct and Indirect Taxes
Indirect Taxes
 Central Sales Tax
 Service Tax
 Excise Duty and CENVAT
Income Tax
 Introduction to Income Tax
 Exempted Income, Advance Taxes and TDS
 Personal Income Tax (Salaries Only)
 Profits and Gains of Business and Profession
 Capital Gains
 Set Off and Carry Forward of Losses
 Deductions from Gross Total Income
 Tax Planning Considerations
 Major changes / Developments as per the last Union Budget
Advanced aspects of Capital Budgeting, Sensitivity Analysis, Capital Budgeting under Risk and Uncertainty, Capital Rationing, Linear/ Integer Programming Optimum Replacement Cycle, Simulation in Investment Decision, Abandonment Analysis, Investment Decision under Inflationary condition, Social Cost Benefit Analysis.

Year 3: Semester VI: Group III: Financial Management

Paper 36FM4: International Business Economics

.International Monetary Systems
 International Business Environment
 International monetary System
 European Monetary System and Emergence of Euro
Developing Countries' Concerns
 Exchange Rate Policy of Developing Economies
 India's Exchange Rate Regimes and Experiences
 Nominal vs Real Exchange Rates, Bilateral vs Effective
 Exchange Rates and the Economy
International Financial Flows
 Emergence of International Financial Intermediation
 Recent Changes in the International finance
 Resource Flows to Developing Countries
Emerging Market Analysis
 Country Risk Analysis
 Foreign Investment Analysis: Direct and Portfolio
 Currency Convertibility: Current Account and Capital Account
 South Asian Currency Crisis
International Trade
 Developments in International Trade Theory
 Trade Policy Instruments and Liberalization
 World Trade Organization
Legal Dimension in International Business

Year 3: Semester V: Group IV: Systems/IT Management

Paper 35SM1: E-Commerce & Its Application In Business

Introduction to E-Business: Overview of E-Business, Information Services, Interpersonal communication, Shopping services, virtual Enterprises. **E-Commerce:** origin and need of E-commerce, Factors Affecting E-commerce, Business dimension and technological dimension Of E-commerce, E-commerce frame work, Internet as an E-commerce Enabler handling business transactions.

Handling payments: Electronic Fund transfer system, Digital token and notational based electronic Payment system, Smart card, Credit card and emerging financial Instruments, **B2B E-Commerce:** B2B E-Commerce models: Supply Oriented, buyer oriented, Intermediary oriented, Just-in time for B2B Commerce.

Mobile Commerce: Introduction to mobile commerce, Frame Required for mobile computing, Challenges emerging in mobile commerce Security considerations.

E-Commerce and Banking: Changing dynamics In banking industry, Home banking and its implementation, Management Issues in on-line banking. **E-Commerce and retailing:** On-line retail industry Dynamics, Online mercantile models from customer perspective, Management Challenges in on-line retailing.

E-Commerce and On-line publishing: Online Publishing approach from customer perspective, Supply chain management Fundamentals, Intranets and supply chain management, Managing retail Supply chains, Supply chain application software.

EDI: EDI application in business development, EDI technology, EDI as a re-engineering tool, Financial EDI.

Indian Perspective: Benefits of E-commerce, Drawbacks & Limitations of E-Commerce, Major requirements in E-business, Emerging Trends technologies in E-Business, From E-commerce to E-business

Web Security: Introduction, Firewalls and transaction security.

Year 3: Semester V: Group IV: Systems/IT Management

Paper 35SM2: Object Oriented Programming Using C++

Introduction: What is C++, C++ statements, creating the source file, Structure of C++ Programs, Compiling and Linking.

Token , Expression And Control Structure: Tokens , Keywords , Identifiers, Basic data types, User defined data types, declaration of variables, Memory management Operator, operator overloading ,Control structure.

Functions in C++: Main function, Function prototyping, call by reference, Return by Reference, Inline function, Function Overloading ,Friend and virtual Functions.

Class and Objects: Specifying a class, Defining member Function, Making an outside program inline, Nesting of member function, Private member function, Arrays using a class, Static data member, Static member function, Object as function arguments, Friend function, Pointers to Members.

Constructors and destructors operator, Operator overloading and type conversion: constructor, Parameterized Constructors, Constructor with default arguments, Copy constructors, What is operator overloading, Overloading unary operator, overloading Binary operator, Rules for overloading operators.

Inheritance: Defining derived classes, Single inheritance, Making a private members Inheritable ,Multiple inheritance,

Pointer, Virtual functions and Polymorphism : Introduction, Pointers to objects, pointers to derived Classes, Virtual functions, Run-time Polymorphism.

Year 3: Semester V: Group IV: Systems/IT Management

Paper 35SM3: Networking

Introduction: Communication Systems, Signal and data, Channel Characteristics, Transmission modes:

Synchronous transmission, Asynchronous transmission

Transmission Media: Guided Media (Twisted pair, Co-axial cable, Optical fiber), Unguided Media (radio, VHF, microwave, satellite), Infrared Transmission, Fiber Optics Communication: Components (Source, Channel Detector).

Data Modems Concept of Modulation, Pulse Code Modulation (PCM), Shift Keying, Encoding techniques and CODEC, Classification of modems, Standards and Protocols, Protocols used by Modem to Transfer files, Establishing a Connection.

Multichannel Data Communication Circuits, Channels and multi channeling, Multiplexing Techniques, Digital Hierarchies.

Networking Fundamentals An overview of networking, Switching techniques: Circuit Switching, Packet switching, Datagram, Virtual circuit and Permanent Virtual Circuit, Connectionless and connection oriented communication, communication, Message switching, Cell switching (ATM),

Network Topologies Bus Topologies: Examples of bus topology - Ethernet, Local Talk, Ring Topologies: Examples of token Ring Topology - IBM Token Ring, FDDI (Fiber Distributed Data Interface), Star Topologies: Example of Star Network - ATM (Asynchronous Transmission Mode). **OSI**

Model and TCP/IP Suite Network architectures, Layering the communication process, The need for layered solutions, Open Systems Interconnection (OSI) model, TCP/IP protocol, Data transmission by TCP and Ethernet, Data Encapsulation, Data routing, User Datagram Protocol (UDP), TCP/IP services and application protocols: The Client/Server Model, Telnet, File Transfer Protocol (FTP),

Local Area Network (LAN) Baseband versus Broadband, Media access control, LAN hardware, LAN operating systems, Transmission media, Implementing LAN: Implementation of LAN using coaxial cables Implementation of LAN using twisted pair, Implementation of LAN using fiber optic cables, Implementation of LAN using wireless technology, Fast LAN, Non-standard LANs. Extending LAN - Fiber Optic Extension, Repeaters, Bridges, Router, Gateways, Switching, Hubs, Virtual LANs.

Wide area Network (WAN) Network using Wan and network services, Host to terminal Connection, LAN to LAN Connection, Remote LAN connection, LAN to LAN Connection Router concepts, Forwarding Function, Filtering Function Routing Method (Static and dynamic routing). Local routing, ARP (Address Resolution Protocol) Table, Distributed routing, Hierarchical Routing, Distance-Vector Protocol, Link - State protocol, Communication protocols over WAN.

Data Transmission Networks Telephone networks: Dial up Telephone networks, Leased Line, X.25, The Integrated Services Digital Network (ISDN): Narrow band ISDN, Broadband ISDN Services Frame, Relay, Congestion Control, Cell Relay, ATM Structure.

Wireless Communication Cellular Radio, Telephony (GSM), VSAT.

Year 3: Semester V: Group IV: Systems/IT Management

Paper 35SM4: Data Structure Using C

Introduction: Abstract data types, Fundamental and derived data types, Representation, Primitive data structures.

Algorithm Design and Data Structures: Design and analysis of algorithm: Algorithm definition, Comparison of algorithms, Top-down and bottom up approaches to algorithm design, Analysis of Algorithm.

Arrays: Representation of arrays, Single and multidimensional arrays, Address calculation using column and row major ordering, Various operations on Arrays, Vectors, Application of arrays, Matrix multiplication, Sparse polynomial representation and addition

Stacks and Queues: Representation of stacks and queues using arrays and linked-list, Circular queues, Priority Queue and D-Queue, Applications of stacks, Conversion from infix to postfix and prefix expressions, Evaluation of postfix expression-using stacks.

Linked lists: Singly linked list, Operations on list, linked stacks and queues, Polynomial representation and manipulation using linked lists, Circular linked lists, Doubly linked lists, Generalized list structure.

Trees: Binary tree traversal methods, Preorder, In-order, Post-ordered traversal, Recursive and non-recursive, Algorithms for above mentioned Traversal methods, Representation to trees and its applications, Binary tree representation of a tree, Conversion of forest into tree,

Searching, Sorting and Complexity: Searching Sequential and binary searches, Indexed search, Hashing Schemes, Sorting Insertion, Selection, Bubble, Quick, Merge, Radix, Shell.

Graphs: Graph representation, Adjacency matrix, Adjacency lists, Adjacency Multicasts, Traversal schemes, Depth first search, Breadth first search, Spanning tree Definition, Minimal spanning tree algorithms, Shortest Path algorithm.

Year 3: Semester VI: Group IV: Systems/IT Management

Paper 36SM1: Database Management System

Introduction: Concept & Overview of DBMS, Data Models, Database Languages, Database Administrator, Database Users, Three Schema architecture of DBMS.

Entity-Relationship Model Basic concepts, Design Issues, Mapping Constraints, Keys, Entity-Relationship Diagram, Weak Entity Sets, Extended E-R features.

Relational Model Structure of relational Databases, Relational Algebra, Relational Calculus, extended Relational Algebra Operations, Views, Modifications of the Database.

SQL and Integrity Constraints Concept of DDL, DML, DCL. Basic Structure, Set Operations, Aggregate Functions, Null Values, Domain Constraints, Referential Integrity Constraints, assertions.

Relational Database Design Functional Dependency, Different anomalies in designing a Database., Normalization using functional dependencies, Decomposition, Boyce-Codd Normal Form, 3NF.

File Organization & Index Structures File & Record Concept, Placing file records on Disk, Fixed and Variable sized Records, Types of Single-Level Index (primary, secondary, clustering), Multilevel Indexes, Dynamic Multilevel Indexes.

Special Topics Brief introduction to distributed database systems, temporal databases and object oriented database, Data mining and data warehousing.

Year 3: Semester VI: Group IV: Systems/IT Management

Paper 36SM2: Software Engineering

Introduction: Why software Engineering, Software Crisis, Software myth, Software Engineer & Programmer.

Predevelopment, Development & Post Development Phases: Why Phases are required ? Feasibility study, Technical Proposals, Requirement study, Designing, Implementation, Integration and System testing, Maintenance.

Software Process & Cost Estimation Activities and milestones, Problem size, Program size, Several matrices for measuring problem size, COCOMO.

Software Project Management Starting the Project, Project character elements, Researching the Project, Working with management . Creating the budget, Organizing a project team, Building the project plan. Implementing the Project plan, Revising the project plan ,Enforcing quality.

Requirement analysis and Specification Requirements gathering, Requirements analysis, SRS document.

Design Concept and Principles Types of design, Why design is so important?, Technical criteria for good design, Design principles, System design, Detailed design, Coupling and cohesion.

Software Life Cycle Models Prototype model, RAD Model, Evolutionary model, Incremental model, Spiral model, concurrent development model.

Software Risk Management What is risk?, Risk types, functions of continuous risk management. Principles of risk management, Software risk management.

Implementation and Coding Unit testing, documentation, Coding standards.

Testing What is testing?, Why testing, What should we test?, Types of testing, Comparison of testing.

Year 3: Semester VI: Group IV: Systems/IT Management

Paper 36SM3: Java & Web Technology

Introduction History, Evolution, Properties of Java as a Language, Data Types, Operators, Type Casting, Array, Control Statements. Introduction to class and object, Object Oriented features Member data, Class Data, Blocks, Constructor, Use of 'this' Keyword, Forward Referencing

Java Methods Passing arrays and objects as argument to a method, Method overloading, Returning Reference type from methods.

Basic Inheritance Super Keyword , Method overloading, Runtime polymorphism, Interfaces, Hierarchical class loading, Access Specified, Abstract methods and classes, Difference between abstract classes and interfaces.

Basic Exception Handling Exception Handling Fundamentals, Checked as well as unchecked exceptions, Rules of multiple catch blocks, Role in Method Overriding.

Basic Multi threading concept Life Cycle of a thread , Runnable Interface, Thread Class, Thread Synchronization, Thread Priority, Inter thread communication.

Concept of packages Defining a Package, Finding packages and CLASSPATH, ACCESS Protection, Importing packages.

Web Technology : Introduction History of the Internet and World Wide Web ,HTML 4 protocols, HTTP, SMTP, POP3, MIME,IMAP. Introduction to JAVA Scripts, Object Based Scripting for the web.

Structures, Functions, Arrays, Objects, Object refers, Collectors all and Children. Dynamic style, Dynamic position, frames, navigator, Event Model, On check, On load, Form process, Event Bubblers, Filters Transport with the Filter, Creating Images, Adding shadows, Creating Gradients Creating Motion with Blur Data Binding, Simple Data Binding, Moving with a record set, Sorting table data, Binding of an Image and table.

MULTIMEDIA: Audio and video speech synthesis and recognition, Electronic Commerce, E-Business Model E-Marketing, Online Payments and Security , Web Servers, HTTP request types, System Architecture, Client Side Scripting and Server side Scripting, Accessing Web servers IIS Apache web server.

DATABASE-ASP - XML 10: Database, Relational Database model, Overview, SQL Web Resources, XML, Structure in Data.

SERVLETS AND JSP 9: Servlet, Overview Architecture, Handling HTTP Request, Get and post request, Response, redirecting request, multi-tier applications, JSP, Overview, Objects, scripting, Standard, Actions - Directives, session, cookies.

Year 3: Semester VI: Group IV: Systems/IT Management

Paper 36SM4: Information Security and Risk Management.

Information Security Principles: Concepts and Definitions , The need for, and benefits of, Information Security.

Information Risk Threats to, and Vulnerabilities of information systems, Risk Management
Information Security Framework. Information Security Management, Organization and responsibilities, Policy, Standards and procedures, Information Security Governance, Security Incident Management, Information Security Implementation, Legal Framework, Security Standards and Procedures.

Information Security Controls Protection from Malicious Software , People User Access Controls, Networks and Communications, External Services, IT Infrastructure, Testing, Audit and Review, Systems Development and Support, Role of Cryptography, Training Physical and Environmental Security, Disaster Recovery and Business Continuity Management Investigations.

Year 3: Semester VI: Group V: Project Management:

Paper:35PM1: Project Concepts, Feasibility Study and Appraisal:

Project concepts and Identification, Categories of Projects, Project life cycle, Project Management concepts, Identification of Project opportunities, Project objectives, Feasibility Study – Market Feasibility, Technical feasibility, Financial & commercial viability, Environmental & Economic viability, Demand forecasting techniques, Life cycle analysis, technological forecasting, Critical success factors,

Estimation of Resources Quantity, cost and time, Performance goals, Project feasibility report, Cost-Benefit analysis, DPR, Project Risk management, Project Manual and its preparation.

Year 3: Semester VI: Group V: Project Management:

Paper:35PM2: Project Planning, Scheduling and Control:

Network techniques, PERT, CPM, GERT, Flow Networks, Decision networks, Project time estimates,

Time, Cost and Resource analysis, Work Breakdown Structure(WBS), Bar Chart, Optimal resource allocation--- crashing, Manpower Scheduling, Resource Levelling, BOLT, Progress monitoring and slippage analysis for control of time over-run and cost over-run. Simulation of Networks. Milestone Events. Line of Balance(LOB) techniques.

Year 3: Semester VI: Group V: Project Management:

Paper: 35PM3: Project Materials and Project Finance:

- Requirement and Availability.
- Project Purchases – Nature of project buying; Planning for project buying; Sourcing & Negotiation; Vendor development & Rating; Capital equipment purchasing; Service purchasing; e-procurement.
- Stores Management – Receiving/storing/Issue; Handling of standards, hazardous & special items; Spare parts management; Post-project disposal of un-required materials & equipments; stock valuation & verification.
- Inventory Management – Inventory techniques: Economic Order Quantity, Fixed quantity & Fixed period systems; EOQ with discounts & price-breaks; Re-order point with variable demand & lead time; Selective inventory control – ABC/VED/FSN, etc.; MRP & ERP.
- Standardization, Simplification, variety reduction & Codification.
- Logistics & Supply-chain management; e-Business.
- Value Engineering.

Sources and application of funds, Cost of capital, Hire purchase/Leasing and running cost of equipments. Role of Finance Institutions, Tax consideration, and incentives, Foreign Collaboration, Foreign Currency funds, Exchange rates, LC opening. Project Cash Flows, Working Capital Management----- Chore And Tandon committee norms. Contractor Payments, TDS, Procedural formalities, Measurement books. Progress Reporting of Projects, Analysis of Variance and corrective measures.

Year 3: Semester V: Group V: Project Management:

Paper: 35PM4: Project Quality Management. :

Year 3: Semester VI: Group V: Project Management:

Paper: 36PM1: Project Human Resources:

Project Organisation / Manager's Authority. Project Management Functions. Labour related Laws. Sons of the soil. Team Building, Settlements- hygiene, health, safety & security. Statutory requirements. Local public and other social aspects.

Year 3: Semester VI: Group V: Project Management:

Paper: 36PM2: Contract Management:

Contracts, 3''R''s of contracting, Tender procedures, types of contracts, Turn-key contracts, Selection of contractors/sub contractors, Expression of Interest, Budgetary quotes. Two bid tenders, Risk purchase, Option Clause, LD clause in a contract. Technical Evaluation committee, Price Negotiation, Term contract, CST, Evaluation of tenders, CVC guidelines, Civil Works contracts, Schedule of Works, Artificer works, Market Variations, Freak rates.

Year 3: Semester VI: Group V: Project Management:

Paper 36PM3: Project Environment:

Environment Impact Analysis(EIA) of Project, Government/Public/Pollution control agencies, Clearance requirement including environmental appraisal of Projects, Pollution Control and afforestation measures, Effluent treatment and disposal, Social cost-benefit analysis, Project Support Institutions, Other infrastructures, Land Survey and acquisition, ISO and Project related issues, Waste management, Recycling.

Year 3: Semester VI: Group V: Project Management:

Paper 36PM4: Project MIS:

On-line and Off-line MIS, Control of Projects and Reporting formats, communication network, Use of intranet and internet in Project monitoring communication, Project abandonment analysis, Computer packages for Project Monitoring and Control, MS-Project.

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ACADEMIC CALENDAR (PROPOSED) 2023 – 2024
FOR EVEN SEMESTER

MBA 3rd Year 2nd Semester (Batch 38)

Commencement of Classes	January 29, 2024
1 st Mid Term Examination	April 2, 3, 4 & 5, 2024
2 nd Mid Term Examination	May 6, 7, 9 & 10, 2024
Dissolution of Classes	May 18, 2024
Term End Examination	June 3, 5, 7 & 10, 2024
Submission of Project	June 18, 2024
Project Viva	June 20, 2024
Grand Viva	June 21, 2024

MBA 2nd Year 2nd Semester (Batch 39)

Commencement of Classes	January 29, 2024
1 st Mid Term Examination	April 2, 3, 4 & 5, 2024
2 nd Mid Term Examination	May 6, 7, 9 & 10, 2024
Dissolution of Classes	May 18, 2024
Term End Examination	June 11, 13, 15 & 18, 2024
Commencement of Classes (MBA 3 rd Year 1 st Semester)	August 5, 2024

MBA 1st Year 2nd Semester (Batch 40)

Commencement of Classes	January 29, 2024
1 st Mid Term Examination	April 2, 3, 4 & 5, 2024
2 nd Mid Term Examination	May 6, 7, 9 & 10, 2024
Dissolution of Classes	May 18, 2024
Term End Examination	June 19, 24, 26 & 28, 2024
Commencement of Classes (MBA 2 nd year 1 st Semester)	August 5, 2024

Approved
B. K. Chatterjee
5/2/23

(Dr. Saibal Kumar Mukhopadhyay)
Director
Institute of Business Management

Director
Institute of Business Management

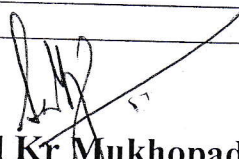
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Class Routine for 3 Year MBA (Evening) Program
1st Year 2nd Semester, 2024, 40th Batch
(With effect from 29th January, 2024)

Day/Time	6:30pm – 7:20pm	7:20pm – 8:10pm	8:10pm – 9:00pm
Monday	TUTORIAL	TUTORIAL	TUTORIAL
Tuesday	12003 (MCH)	12003 (MCH)	12003 (MCH)
Wednesday	12004 (SB)	12004 (SB)	12004 (SB)
Thursday	TUTORIAL	TUTORIAL	TUTORIAL
Friday	12002 (SS)	12002 (SS)	12002 (SS)
Saturday	12001 (JB)	12001 (JB)	TUTORIAL

Initials	Name of the Faculty
JB	Prof. Joydeb Bandhopadhyay
SS	Prof. Shreyansh Shah
MCH	Prof. Mouli Choudhury
SB	Prof. Sirsha Biswas

Paper	Name of the Paper
12001	Quantitative Techniques II (Operations Research)
12002	Taxation, Audit & Managerial Accounting
12003	Managerial Economics I
12004	Corporate Governance and Business Laws


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Class Routine for 3 Year MBA (Evening) Program
2nd Year 2nd Semester, 2023, 39th Batch
(With effect from 29th January, 2024)

Day/Time	6:30pm – 7:20pm	7:20pm – 8:10pm	8:10pm – 9:00pm
Monday	24002 (MC)	24002 (MC)	24002 (MC)
Tuesday	24001 (AD)	24001 (AD)	24001 (AD)
Wednesday	24004 (SS)	24004 (SS)	24004 (SS)
Thursday	24003 (PB)	24003 (PB)	24003 (PB)
Friday	TUTORIAL	TUTORIAL	TUTORIAL
Saturday	TUTORIAL	TUTORIAL	TUTORIAL

Initials	Name of the Faculty
AD	Prof. Ashish Dutta
MC	Prof. Manidipa Chatterjee
PB	Prof. Partha Bhattacharya
SS	Prof. Shreyansh Shah

Paper	Name of the Paper
24001	Information Technology And Managerial Decisions
24002	Strategic Management, Corporate Planning, Business Policy
24003	Research Methodology in Management
24004	Financial Management


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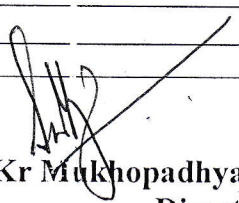
Class Routine for 3 Year MBA (Evening) Program
3rd Year 2nd Semester, 2024, 38th Batch

MARKETING SPECIALIZATION
(With effect from 29th January, 2024)

Day/Time	6:30pm – 7:20pm	7:20pm – 8:10pm	8:10pm – 9:00pm
Monday	TUTORIAL	TUTORIAL	TUTORIAL
Tuesday	TUTORIAL	36MM2 (JA)	36MM2 (JA)
Wednesday	TUTORIAL	36MM1 (DB)	36MM1 (DB)
Thursday	36MM3 (SM)	36MM3 (SM)	36MM3 (SM)
Friday	TUTORIAL	36MM4 (DB)	36MM4 (DB)
Saturday	TUTORIAL	TUTORIAL	TUTORIAL

Initials	Name of the Faculty
TD	Prof. Jamil Akhtar
SM	Prof. (Dr.) Saibal Kumar Mukhopadhyay
DB	Prof. Dipak Biswas

Paper	Name of the Paper
36MM1	International Marketing
36MM2	Sales & Distribution Management
36MM3	Service Marketing
36MM4	Retail Marketing


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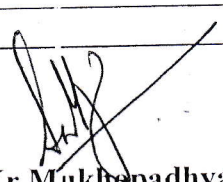
Class Routine for 3 Year MBA (Evening) Program
3rd Year 2nd Semester, 2024, 38th Batch

FINANCE SPECIALIZATION
(With effect from 29th January, 2024)

Day/Time	6:30pm – 7:20pm	7:20pm – 8:10pm	8:10pm – 9:00pm
Monday	36FM 1 (LKSR)	36FM 1 (LKSR)	36FM 1 (LKSR)
Tuesday	36FM 3 (SS)	36FM 3 (SS)	36FM 3 (SS)
Wednesday	TUTORIAL	36FM 4 (IB)	36FM 4 (IB)
Thursday	36FM 2 (LKSR)	36FM 2 (LKSR)	36FM 2 (LKSR)
Friday	TUTORIAL	TUTORIAL	TUTORIAL
Saturday	TUTORIAL	TUTORIAL	TUTORIAL

Initials	Name of the Faculty
LKSR	Prof. Lakshmi Kanta Sinha Ray
SS	Prof. Shreyansh Shah
IB	Prof. Indrajit Banerjee

Paper	Name of the Paper
36FM1	Derivatives and Risk Management
36FM2	Commercial Banking
36FM3	Corporate Taxation and Investment Management
36FM4	International Business Economics


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INSTITUTE OF BUSINESS MANAGEMENT
(AFFILIATED TO JADAVPUR UNIVERSITY)
THE NATIONAL COUNCIL OF EDUCATION, BENGAL
KOLKATA – 700 032

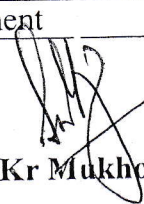
Class Routine for 3 Year MBA (Evening) Program
3rd Year 2nd Semester, 2024, 38th Batch

HUMAN RESOURCE MANAGEMENT SPECIALIZATION
(With effect from 29th January, 2024)

Day/Time	6:30pm – 7:20pm	7:20pm – 8:10pm	8:10pm – 9:00pm
Monday	36HR1 (BC)	36HR1 (BC)	36HR1 (BC)
Tuesday	36HR2 (MC)	36HR2 (MC)	36HR2 (MC)
Wednesday	36HR4 (BC)	36HR4 (BC)	36HR4 (BC)
Thursday	TUTORIAL	TUTORIAL	TUTORIAL
Friday	36HR3 (MC)	36HR3 (MC)	36HR3 (MC)
Saturday	TUTORIAL	TUTORIAL	TUTORIAL

Initials	Name of the Faculty
BC	Prof. Barnini Chakraborty
MC	Prof.(Dr.) Manidipa Chatterjee

Paper	Name of the Paper
36HR1	Training & Development
36HR2	Industrial Relations
36HR3	Management of Compensation & Wages
36HR4	Project Human Resource Management


(Dr. Saibal Kr Mukhopadhyay)
Director
(Institute of Business Management)