



बिरला प्रौद्योगिकी संस्थान
BIRLA INSTITUTE OF TECHNOLOGY
(वि. अनु. आ. अधिनियम १९५६ की धारा ३ के तहत मन्त्रि-निर्वाह्य संस्थान | A Decreed to be University u/s 3 of UGC Act, 1956)
मेसरा, राँची- ८३५२१५ (भारत) | MESRA, RANCHI - 835 215 (INDIA)



AGENDA

113th MEETING OF THE ACADEMIC COUNCIL

Date: 27th November 2023 (Monday)

Time: 11:30 A.M. (onwards)

Venue:

Conference Hall

BIRLA INSTITUTE OF TECHNOLOGY

Mesra, Ranchi – 835 215 (INDIA)



बिरला प्रौद्योगिकी संस्थान BIRLA INSTITUTE OF TECHNOLOGY

(वि० अनु० अधिनियम १९५६ की धारा ३ के तहत मानित विश्वविद्यालय | A Deemed to be University u/s 3 of UGS Act, 1956)
मेसरा, राँची - ८३५२१५ (भारत) | MESRA, RANCHI - 835 215 (INDIA)

Ref: RO/113- AC Meet/2023-24/27

23rd November 2023

REVISED NOTICE

113rd MEETING OF THE ACADEMIC COUNCIL (Rescheduling of Date & Time)

Please refer to this Office letter of even no. 26 dated 14.11.2023 regarding holding of 113rd meeting of the Academic Council of the institute. Owing to some administrative reasons, the 113rd meeting of the Academic Council has been rescheduled to a new date & time. Details of the meeting are as under:-

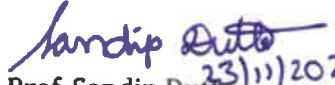
Date : 27th November 2023 (Monday)
Time : 11:30 Hours (onwards)
Venue : Institute Conference Hall
Mode : Physical/Virtual Mode

All members of Mesra Campus are requested to be present physically/ virtually in the meeting.

All other members are requested to make it convenient to attend the meeting in virtual mode as per the above schedule. The link for participation shall be shared in due course.

As per the direction of the Chairman (Academic Council), a detailed presentation by Prof. S.K. Jain, Head of the Department of Mathematics, and the Chairman of the Committee for Framing Guidelines for Relative Grading System shall be presented and deliberated in the meeting.

This bears the approval of the Competent Authority.


Prof. Sandip Dutta
Registrar (Offg.)
&
Secretary (Academic Council)

To,

All Members of the Academic Council

Copy to:

- (1) Dean(s)/ HoD(s)/ In-charges (Academic Departments)
- (2) Director (IAQC), CoE, Associate Deans
- (3) Director /In-charges (Off-Campuses) and Director, University Polytechnic
- (4) Prof. In-charge, (ICTC)-for online/video conferencing arrangements.
- (5) All Faculty Members (Mesra/Off-campus)
- (6) AR(AP), AR(SA), AR(Exam) - to assist the Secretary in organizing the meeting.
- (7) AR (l/c- Estate) - for venue management and hospitality.
- (8) P.S. to Vice Chancellor
- (9) P.S. to Registrar
- (10) File



बिरला प्रौद्योगिकी संस्थान BIRLA INSTITUTE OF TECHNOLOGY

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Ref: RO/113- AC Meet/2023-24/ 26

14th November 2023

NOTICE

113th MEETING OF THE ACADEMIC COUNCIL

The 113th Meeting of the Academic Council of the Institute will be held as per the following schedule:

Date : 28th November 2023 (Tuesday)
Time : 11:00 Hours (onwards)
Venue : Institute Conference Hall
Mode : Physical/Virtual Mode

The soft copy of **Draft Agenda Items** along with supporting documents, duly deliberated upon by the respective Departmental Academic Committee/ Doctoral Committee, which have **NOT** been sent earlier to the Office of the DPGS/DUGS to be mailed at ac.agenda@bitmesra.ac.in (only) and a duly signed hard copy be submitted to the Office of Dean of Post Graduate Studies (DPGS) on or before **05:00 PM of 21st November 2023 (Tuesday)**. It may also be noted that Agenda Items submitted **after 21st November 2023, may not be considered.**

All members of Mesra Campus are requested to be physically present in the meeting.

All other members are requested to make it convenient to attend the meeting in virtual mode as per the above schedule. The link for participation shall be shared in due course.

This bears the approval of the Competent Authority.



Sandip Dutta
Prof. Sandip Dutta | 4/11/2023
Registrar (Offg.)
&

Secretary (Academic Council)

To,

All Members of the Academic Council

Copy to:

- (1) Dean(s)/ HoD(s)/ In-charges (Academic Departments)
- (2) Director (IAQC), CoE, Associate Deans
- (3) Director /In-charges (Off-Campuses) and Director, University Polytechnic
- (4) Prof. In-charge, (ICTC)-for online/video conferencing arrangements.
- (5) All Faculty Members (Mesra/Off-campus)
- (6) AR(AP), AR(SA), AR(Exam) - to assist *the Secretary in organizing the meeting.*
- (7) AR (I/c- Estate) - *for venue management and hospitality.*
- (8) P.S. to Vice Chancellor
- (9) P.S. to Registrar
- (10) File



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AGENDA

113th MEETING OF THE ACADEMIC COUNCIL

(Through Physical/Virtual Mode)

Time: 11:30 A.M. (onwards)

Date: 27th November 2023

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Sandip Dutta
Member Secretary
and
Registrar (Officiating)

AC.113.01 CONFIRMATION OF MINUTES OF 112th MEETING OF THE ACADEMIC COUNCIL

Minutes of the 112th Meeting of the Academic Council, held on 21st August 2023 are enclosed as **Annexure: AC.113.01.**

Annexure: AC.113.01

The Academic Council is requested to confirm the same.

AC.113.02 ACTION TAKEN REPORT: 112th MEETING OF THE ACADEMIC COUNCIL

The Action Taken Report is as below:

Item No.	Agenda Item	Action Taken
AC.112.01	CONFIRMATION OF MINUTES OF 111 th MEETING OF THE ACADEMIC COUNCIL	Implemented and notified
AC.112.02	ACTION TAKEN REPORT: 111 th MEETING OF THE ACADEMIC COUNCIL	Implemented and notified
AC.112.03	Ph.D. VIVA-VOCE APPROVAL FOR AWARD OF Ph.D. DEGREE (PROVISIONALLY)	Implemented
AC.112.04	CUT-OFF DATE FOR AWARDDING OF DEGREES IN THE XXXIII CONVOCATION	Noted and implemented
AC.112.05	RECOMMENDATION OF CONFERMENT OF DEGREES TO UNDER-GRADUATE, POST-GRADUATE AND DOCTOR OF PHILOSOPHY (Ph.D.) STUDENTS SUCCESSFULLY GRADUATED DURING 01 ST OCTOBER 2022 TO 16 TH AUGUST 2023, IN THE XXXIII CONVOCATION OF THE INSTITUTE.	Implemented
AC.112.06	AWARD OF GOLD MEDALS TO THE ELIGIBLE UNDER-GRADUATES STUDENTS GRADUATED BETWEEN SEPTEMBER 2021 TO SEPTEMBER 2022	Implemented
AC.112.07	RATIFICATION OF RECOMMENDATIONS OF ADVISORY COMMITTEE FOR ACADEMIC PROGRAMME (ACAP)	Implemented
AC.112.08	PROPOSAL FROM THE DEPARTMENT OF CHEMICAL ENGINEERING	Implemented
AC.112.09	PROPOSAL FROM THE DEPARTMENT OF PHYSICS	Implemented
AC.112.10	PROPOSAL FROM THE DEPARTMENT OF CHEMISTRY	Implemented
AC.112.11	PROPOSAL FROM THE DEPARTMENT OF ARCHITECTURE AND PLANNING	Implemented
AC.112.12	PROPOSAL FROM DEPARTMENT OF BIOENGINEERING AND BIOTECHNOLOGY / BIT OFF-CAMPUS JAIPUR	Implemented
AC.112.13	DEPARTMENT OF MANAGEMENT	Implemented
AC.112.14	PROPOSAL FROM DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING / BIT OFF-CAMPUS JAIPUR	Implemented
AC.112.15	PROPOSAL FROM UNIVERSITY POLYTECHNIC	Implemented and notified
AC.112.16	TO CONSIDER THE APPLICATIONS SUBMITTED BY THE FACULTY FOR PERMISSION TO BE A CO-SUPERVISOR OF THE EXTERNAL Ph.D. SCHOLARS	Noted
AC.112.17	FLOW FOR EXAMINATION PROCESS	Implemented and notified
AC.112.18	RE-CONSTITUTION OF BOARD OF STUDIES	Implemented
AC.112.19	REPORTING ITEMS	Noted
AC.112.20	ANY OTHER AGENDA WITH THE PERMISSION OF THE CHAIR	Implemented

The Academic Council is requested to note the same.



AC.113.03 Ph.D. VIVA-VOCE APPROVAL FOR AWARD OF Ph.D. DEGREE (PROVISIONAL)

The Academic Council is requested to consider the recommendations of the respective Viva-Voce Boards of the following 19 Ph.D. Scholars listed below and approve the award of Ph.D. Degree to them provisionally:

S. No.	Name & Roll No.	Department	Guide	Co-Guide / Ext. Guide	Title	Viva-Voce held on	Degree to be awarded in	Campus
1.	Debadatta Chand PHD/MB/10058/13	Management	Dr. V. Agrawal	-	Developing Currency Derivative framework for sustainable and effective Risk Management of Indian Corporate	21.09.2022	Management	Patna
2.	Rani Kumari PHD/CS/10058/17	Computer Science & Engineering	Dr. A. Mustafi	-	Optimizing Digital Image Watermarking in the Fractional Fourier Domain using Metaheuristic Approaches	31.07.2023	Engineering	Mesra
3.	Runjhun Pallavi PHD/PH/10003/17	Pharmaceutical Sciences & Technology	Dr. S. Jha	-	Development and Validation of the Active Constituents in Triphala Using Modern Techniques	07.08.2023	Pharmacy	Mesra
4.	Roja Sahu PHD/PH/10006/18	Pharmaceutical Sciences & Technology	Dr. S. Jha	Dr. S. P. Pattanayak	siRNA Mediated Silencing of mTOR gene: A Preclinical Experimental Approach for the Treatment of Breast Carcinogenesis	14.08.2023	Pharmacy	Mesra
5.	Dhiraj Kumar Kushvaha PHD/AP/10052/17	Physics	Dr. S. K. Rout	-	Development and Electrical Storage Behaviour of Bismuth and Barium Based Ceramics	17.08.2023	Science	Mesra



6.	Manish Kumar PHD/ME/10003/17	Mechanical Engineering	Dr. P. Mishra	- Dr. A. K. Roy	Experimental Analysis of Submerged Entry Nozzle and Mould in Continuous Slab Casting – A Water Model Study	19.08. 2023	Engineering	Mesra
7.	Vilachoor Srinivasan Kumar PHD/31/2010	Management	Dr. U. Baul	Dr. V. Nagarajan	A Study of Dealership Network Location and Retailer Efficiency in Indian Automobile Industry within the Framework of Central Place Theory	23.08. 2023	Management	Mesra
8.	Narendra Nath Mahato PHD/MB/10008/12	Management	Dr. V. Sharma	Dr. M. Makkad	Performance Management Chain in Energy Sector of India: An Empirical Study	29.08. 2023	Management	Noida
9.	Arvind Bhisikar PHD/ MB/10018/13	Management	Dr. M. Sharma	Dr. R. Nag	Developing a Framework for Effective Implementation of Strategic Business Analytics for Harnessing Business Strategy to Gain Competitive Advantage	29.08. 2023	Management	Noida
10.	Shashank Kumar Dubey PHD/EC/10003/18	Electronics & Communication Engineering	Dr. A. Islam	-	Study of High Electron Mobility Transistor (HEMT) for Amplifier Applications	01.09. 2023	Engineering	Mesra
11.	Sandeep Kaur PHD/CS/10003/17	Computer Science & Engineering	Dr. B. B. Sagar	-	Character Recognition System for Brahmi Script Using Machine Learning Techniques	06.09. 2023	Engineering	Noida



12.	Geetanjali Singh PHD/EC/10003/17	Electronics & Communication Engineering	Dr. S. Pal	Dr. S. Kundu	Design of Efficient Power Conditioning Circuit for Piezoelectric Energy Harvester	13.09.2023	Engineering	Mesra
13.	Sourav Kumar Sahu PHD/EE/10052/17	Electrical & Electronics Engineering	Dr. D. Ghosh	-	Hosting Capacity Assessment and Application for Active Distribution Network	22.09.2023	Engineering	Mesra
14.	Sweta Verma PHD/BT/10052/12	Bioengineering and Biotechnology	Dr. R. Chandra	Dr. A. Sachan Dr. R. Ramani	Sex determination in lac insects with special reference to environmental liability and endosymbionts	27.09.2023	Science	Mesra
15.	Niteesha Kumari PHD/EE/10051/17	Electrical & Electronics Engineering	Dr. S. Shiva Kumar	Dr. V. Laxmi	Modelling and Control of Self-Balanced Bipolar Single Input Multiple Output DC-DC Converter for DC Nano Grid Application	12.10.2023	Engineering	Mesra
16.	Neha Prerna Tigga PHD/CS/10052/18	Computer Science & Engineering	Dr. A. Mustafi	Dr. S. Garg	Deep Architecture for Initial Screening of Psychological and Neurological Disorders	26.10.2023	Engineering	Mesra
17.	Abhishek Indoliya PHD/BE/10052/18	Bioengineering and Biotechnology	Dr. R. Poddar	-	Study of magnetic nanoparticles as exogenous imaging contrast agent for magnetomotive optical Coherence Tomography	27.10.2023	Science	Mesra
18.	Saurabh Srivastava PHD/EC/10051/18	Electronics & Communication Engineering	Dr. P. P. Dash	-	Enhanced NOMA Networks for Next-Generation Communications	01.11.2023	Engineering	Mesra



19.	Baban Dey PHD/CHE/10051/16	Chemical Engineering	Dr. A. Choudhury	Dr. G. Sarkhel	Development of Flexible Three-dimensional Metal Organic Framework-Carbon Nanofiber Hybrid Electrode for Biosensor Applications	06.11.2023	Technology	Mesra
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The Academic Council is requested to approve the same.

AC.113.04 RELATIVE GRADING SYSTEM

The report and guidelines formed by the Committee for Framing Guidelines on Relative Grading System (CFGRGS) are enclosed as **Annexure: AC.113.04**.

A presentation by Dr. S. K. Jain, HoD, Department of Mathematics and Chairman, CFGRGS regarding the proposed guidelines on relative grading system shall be made before the Academic Council.

[Annexure: AC.113.04](#)

The Academic Council is requested to approve the proposed guidelines.

AC.113.05 PROPOSAL FROM DEPARTMENT OF MANAGEMENT TO FINALIZE THE COURSE STRUCTURE FOR 03 (THREE) NEW PROGRAMMES: INTEGRATED MBA, MASTER OF DEVELOPMENT MANAGEMENT & MBA (ONLINE)

The Advisory Committee for Academic Programme (ACAP) in its 85th meeting dated 06th October 2023 perused and recommended the following which were approved by the Hon'ble Chairman of the Academic Council are brought before the Academic Council for ratification.

- (a) **Integrated MBA (Jointly with Department of Hotel Management and Catering Technology):** The proposal was discussed and was recommended to start Integrated MBA program (Jointly with Department of Hotel Management and Catering Technology) subject to compliance with the AICTE guidelines and necessary information to the UGC.
- (b) **Master of Development Management (Jointly with Department of Architecture and Planning and Department of Civil and Environmental Engineering):** The proposal was discussed and was recommended to start Master of Development Management (Jointly with Department of Architecture and Planning and Department of Civil and Environmental Engineering).
- (c) **MBA (Online):** It was recommended to start MBA program in online mode as per NEP – 2020 from the Academic Year 2024 – 25 onwards subject to fulfillment of All India Council for Technical Education (AICTE) guidelines and University Grants Commission (UGC) notification dated 4th September, 2020 [UGC (Open and Distance Learning (ODL) Programmes and Online (OL) Programmes) Regulations, 2020 and its further amendments].

[Annexure: AC.113.05](#)

The Academic Council is requested to ratify the same.



AC.113.06 COMPLETION OF Ph.D. COURSE WORK THROUGH ONLINE MODE (MOOC PLATFORMS/CLASSES)

The Advisory Committee for Academic Programme (ACAP) in its 85th meeting dated 06th October 2023 recommended conducting classes for the Ph.D. Scholars through online mode (MOOC Platforms: SWAYAM fulfilling all the course requirement of PG level, credit, and duration) for the completion of Ph.D. Coursework based on the recommendation of DAC which will lead to a relaxation to the Ph.D. scholars especially the part-timers to complete the course work without their physical presence in the institute which was approved by the Hon'ble Chairman of the Academic Council is brought before the Academic Council for ratification.

Annexure: AC.113.06

The Academic Council is requested to ratify the same.

AC.113.07 ACADEMIC CALENDAR FOR SPRING 2024

The Advisory Committee for Academic Programme (ACAP) in its 85th meeting dated 06th October 2023 perused all the dates as mentioned in the Academic Calendar for Spring 2024 and recommended for publication after the approval of Competent Authority. The same which was approved by the Hon'ble Chairman of the Academic Council, is brought before the Academic Council for ratification.

Annexure: AC.113.07

The Academic Council is requested to ratify the same.

AC.113.08 PROPOSAL FROM UNIVERSITY POLYTECHNIC

The Academic and Executive Council of University Polytechnic in its meeting dated 26th September 2023 discussed and recommended the following proposals to be placed before the Academic Council for approval.

(a) Proposed Structure of Board of Studies for Diploma in Engineering Courses

The proposed structure of Board of Studies for various branches of the Diploma in Engineering Courses is as follows:

- (i) Director, University Polytechnic, Chairman
- (ii) HoD of the concerned department at BIT Mesra
- (iii) One (01) Faculty Member from the concerned department at BIT Mesra, nominated by HoD
- (iv) Course Coordinator of the concerned branch
- (v) Course Coordinator of one of the allied branches
- (vi) One (01) Faculty Member from the concerned branch
- (vii) One (01) Faculty Member from the allied branch
- (viii) One (01) Representative from Industry
- (ix) One (01) final year Student
- (x) One (01) Member from the Academia belonging to a reputed institution

The Academic Council is requested to approve the proposal.

(b) Introduction of Diploma in Engineering (Lateral Entry)

Diploma in Engineering (Lateral Entry) was started by the University Polytechnic in the year 2019 after the approval from the Executive Committee. A special committee was formed to finalize the policies related to the programme by the order of the Hon'ble Vice Chancellor.

The Academic Council is requested to ratify the same.



(c) Merger of University Polytechnic with BIT Mesra

The process of merger of University Polytechnic with BIT Mesra is to be initiated and carried out as per the provisions of AICTE (APH 2023-24 para 2.10 page 21-22). The merger would resolve some of the discrepancies regarding the affiliation status of the University Polytechnic.

The Academic Council is requested to approve the proposal.

(d) Increase in intake of Diploma in Computer Engineering Programme from 30 to 60

It was proposed that the intake of students in Diploma in Computer Engineering programme to be increased from 30 to 60.

The Academic Council is requested to approve the proposal.

[Annexure: AC.113.08](#)

AC.113.09 PROPOSAL FROM DIRECTOR, LALPUR OFF – CAMPUS

Proposal has been received from Director, Lalpur Off – Campus for the merger of the said campus with BIT Mesra. The matter shall be put up for discussion and necessary approval.

[Annexure: AC.113.09](#)

The Academic Council is requested to approve the proposal.

AC.113.10 PROPOSAL FROM DEPARTMENT OF MATHEMATICS

The Board of Studies in its meeting held on 03rd November 2023 recommended the course structure and syllabus for the Integrated Master of Science (Mathematics and Computing) [Int. M. Sc. (Math. And Comp.)]. The programme shall be offered as per NEP – 2020 from the academic session 2023-24 [MO2023].

[Annexure: AC.113.10](#)

The Academic Council is requested to approve the same.

AC.113.11 TO CONSIDER THE APPLICATIONS SUBMITTED BY FACULTY FOR PERMISSION TO BE A CO-SUPERVISOR OF EXTERNAL Ph.D. SCHOLARS

Based on the request of the Faculty to be the Co-Supervisor of external Ph.D. Scholars, the Hon'ble Vice-Chancellor approved the following Faculty to become Co-Supervisor.

Name & Designation of the Faculty	Department / Centre	Name of the Ph.D. Scholar	Pursuing Ph.D. from
Dr. Santanu Ghosh Assistant Professor	Pharm. Sc. & Tech. BIT Mesra	Mr. Victor Roychowdhury	JIS University, Kolkata
Dr. Manish Kumar Pandey Assistant Professor	CQEDS BIT Mesra	Mr. Rahul Jaiswal	Banaras Hindu University, Varanasi
Dr. Swagata Payra Associate Professor	Remote Sensing BIT Mesra	Mr. Vivek Kumar	Poornima University, Jaipur

[Annexure: AC.113.11](#)

The Academic Council is requested to ratify the same.



AC.113.12 CONSTITUTION OF BOARD OF STUDIES

Department of Bioengineering and Biotechnology proposed to constitute the Board of Studies (BoS) for B. Sc. In Medical Laboratory Technology (MLT). The same is to be shifted from University Polytechnic to Department of Bioengineering and Biotechnology.

The Hon'ble Vice-Chancellor approved the same.

[Annexure: AC.113.12](#)

The Academic Council is requested to approve the proposal.

AC.113.13 RE-CONSTITUTION OF BOARD OF STUDIES

- DEPARTMENT OF MATHEMATICS**

Existing Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of Mathematics	Chairman (Ex-officio)
2.	Dr. S. K. Jain, Professor, Dept. of Mathematics	Member
3.	Dr. S. Padhi, Professor, Dept. of Mathematics	Member
4.	Dr. S. Chakraborty, Professor, Dept. of Mathematics	Member
5.	Dr. A. P. Ghorai, Associate Professor, Dept. of Mathematics	Member
6.	Dr. A. Tandon, Assistant Professor, Dept. of Mathematics	Member
7.	Dr. P. Kaur, Assistant Professor, Dept. of Mathematics	Member
8.	Dr. S. Konar, Professor, Dept. of Physics	Member
9.	Dr. A. Mustafi, Assistant Professor, Dept. of CSE	Member
10.	Mr. Nimish Tiwari, Student, Int. M. Sc. (3 rd Year/ VI Semester)	Member
11.	Mr. Swapnil Kant, Student, Int. M. Sc. (4 th Year/ VIII Semester)	Member

Existing External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. G. K. Panda	Professor, Dept. of Mathematics, NIT Rourkela
2.	Dr. S. B. Singh	Professor, Dept. of Biostat, PSM, RIMS, Ranchi
3.	Mr. Kumar Shivam	Data Scientist, Flipshope

Proposed Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of Mathematics	Chairman (Ex-officio)
2.	Dr. S. K. Jain, Professor, Dept. of Mathematics	Member
3.	Dr. S. Padhi, Professor, Dept. of Mathematics	Member
4.	Dr. S. Chakraborty, Professor, Dept. of Mathematics	Member
5.	Dr. A. P. Ghorai, Associate Professor, Dept. of Mathematics	Member
6.	Dr. P. Datta, Assistant Professor, Dept. of Mathematics	Member
7.	Dr. P. Das, Assistant Professor, Dept. of Mathematics	Member



8.	Dr. S. K. Sinha, Professor, Dept. of Physics	Member
9.	Dr. M. K. Pandey, Assistant Professor, CQEDS	Member
10.	Mr. Kanak Raj, Student, Int. M. Sc. (5 th Year/ IX Semester)	Member
11.	Mr. Sanchit Sanyam, Student, Int. M. Sc. (2 nd Year/ III Semester)	Member

Proposed External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. S. Chakraverty	Professor, Dept. of Mathematics, NIT Rourkela
2.	Dr. S. Roy	Professor, Dept. of Mathematics, IIT Chennai
3.	Dr. V. Gupta	Professor, Dept. of Mathematics, NSUT, Dwarka
4.	Dr. P. K. Mishra	Professor, Dept. of Computer Science, BHU, Varanasi
5.	Mr. Shaswat Deep	Senior AI Scientist, DAA, SAPS Lab India, India
6.	Mr. Arpit Kumar	Data Scientist, ADB, Manila, Philippines

• DEPARTMENT OF MANGEMENT

Existing Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of Management	Chairman (Ex-officio)
2.	Dr. U. Baul, Professor, Dept. of Management	Member
3.	Dr. M. Bhagat, Professor, Dept. of Management	Member
4.	Dr. Shradha Shivani Professor, Dept. of Management	Member
5.	Dr. R.N. Bhagat Professor, Dept. of Management	Member
6.	Dr. S. Roy Associate Professor, Dept. of Management	Member
7.	Dr. R. Jha, Assistant Professor, Dept. of Management	Member
8.	Dr. Satyajit Mahato Assistant Professor, Dept. of Management	Member
9.	Dr. V. Bhattacharjee, Professor, Dept. of Comp. Sc. and Engg.	Member
10.	Dr. R. K. Singh, Associate Professor, Dept. of Prod. and Indus. Engg.	Member

Existing External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. T. Dutta	Professor, Dept. of Management, IIM Ranchi
2.	Dr. R. K. Singh	Professor, Dept. of Management, IMT Ghaziabad
3.	Dr. P. P. Sengupta	Sr. Professor, Dept. of HSS, NIT Durgapur
4.	Dr. S. Singh	Head, Business HR, Bandhan Bank
5.	Mr. P. Bhattacharjee	DGM, Birla Corporation Ltd., Durgapur
6.	Mr. S. Botchu	Sr. Manager, Accenture



Proposed Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of Management	Chairman (Ex-officio)
2.	Dr. A.N. Jha ,Professor, Dept. of Management	Member
3.	Dr. Manju Bhagat, Professor, Dept. of Management	Member
4.	Dr. S. Shivani, Professor, Dept. of Management	Member
5.	Dr. R.N. Bhagat, Professor, Dept. of Management	Member
6.	Dr. S. Roy, Associate Professor, Dept. of Management	Member
7.	Dr. N. Mishra, Assistant Professor, Dept. of Management	Member
8.	Dr. S. Srivastava ,Assistant Professor, Dept. of Management	Member
9.	Dr. V. Sharma ,Professor, Dept. of Prod. And Indus. Engg.	Member
10.	Dr. V. K. Jha ,Associate Professor, , Dept. of Comp. Sc. and Engg.	Member

Proposed External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. T. Dutta	Professor, Dept. of Management, IIM Ranchi
2.	Dr. R. K. Singh	Professor, Dept. of Management, IMT Ghaziabad
3.	Dr. P. P. Sengupta	Sr. Professor, Dept. of HSS, NIT Durgapur
4.	Dr. S. Singh	Head, Business HR, Bandhan Bank
5.	Mr. P. Bhattacharjee	DGM, Birla Corporation Ltd., Durgapur
6.	Mr. S. Botchu	Sr. Manager, Accenture

• DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Existing Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of EEE	Chairman (Ex-officio)
2.	Dr. R. C. Jha, Professor, Dept. of EEE	Member
3.	Dr. V. Laxmi, Professor, Dept. of EEE	Member
4.	Dr. S. Chakraborty, Professor, Dept. of EEE	Member
5.	Dr. S. K. Mishra, Assistant Professor, Dept. of EEE	Member
6.	Dr. D. Kumar, Assistant Professor, Dept. of EEE	Member
7.	Dr. S.S. Solanki, Professor, Dept. of ECE	Member
8.	Dr. V.K. Jha, Associate Professor, Dept. of CSE	Member
9.	Dr. P. K. Ojha, Assistant Professor, BITOC Deoghar	Member
10.	Dr. M. Singh, Assistant Professor, BITOC Patna	Member
11.	Dr. P.S. Rathore, Assistant Professor, BITOC Jaipur	Member
12.	Dr. A. Pandey, Assistant Professor, BITOC Jaipur	Member
13.	Ph.D. Scholar Representative	Member
14.	M. Tech. Student Representative	Member
15.	B. Tech. Student Representative	Member



Existing External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. Amitava Chatterjee	Professor, Department of Electrical Engineering, Jadavpur University
2.	Dr. Anup Kumar Panda	Professor, Department of Electrical Engineering, NIT Rourkela
3.	Dr. Nilanjan Senroy	Professor, Department of Electrical Engineering, IIT, Delhi
4.	Mr. Partha Pratim Sen	Chief General Manager (CGM), Electrical, MECON Ltd., Ranchi

Proposed Board of Studies		
S. No.	Name of the Member	Designation
1.	HOD, Dept. of EEE	Chairman (Ex-officio)
2.	Dr. R. C. Jha, Professor, Dept. of EEE	Member
3.	Dr. V. Laxmi, Professor, Dept. of EEE	Member
4.	Dr. T. Ghose, Professor, Dept. of EEE	Member
5.	Dr. S. K. Mishra, Assistant Professor, Dept. of EEE	Member
6.	Dr. D. Kumar, Assistant Professor, Dept. of EEE	Member
7.	Dr. S.S. Solanki, Professor, Dept. of ECE	Member
8.	Dr. V.K. Jha, Associate Professor, Dept. of CSE	Member
9.	Dr. P. K. Ojha, Assistant Professor, BITOC Deoghar	Member
10.	Dr. M. Singh, Assistant Professor, BITOC Patna	Member
11.	Dr. P.S. Rathore, Assistant Professor, BITOC Jaipur	Member
12.	Dr. A. Pandey, Assistant Professor, BITOC Jaipur	Member
13.	Ph.D. Scholar Representative	Member
14.	M. Tech. Student Representative	Member
15.	B. Tech. Student Representative	Member

Proposed External Members		
S. No.	Name of the External Member	Designation, Institute / Company, Full Address
1.	Dr. Amitava Chatterjee	Professor, Department of Electrical Engineering, Jadavpur University
2.	Dr. Anup Kumar Panda	Professor, Department of Electrical Engineering, NIT Rourkela
3.	Dr. Nilanjan Senroy	Professor, Department of Electrical Engineering, IIT, Delhi
4.	Mr. Partha Pratim Sen	Chief General Manager (CGM), Electrical, MECON Ltd., Ranchi
5.	Dr. Pradeep Chatterjee	Vice-President and Head- Artificial Intelligence, Motherson Group, Noida
6.	Dr. Siddhartha Mukhopadhyay	Professor, Electrical Engineering, IIT Kharagpur
7.	Mr. Sujit Kumar	Senior GM, MECON, Ranchi
8.	Mr. Deepak Kumar	GM, Electrical, MECON



9.	Mr. Chandan Kumar	Chief Manager (Oper. Planning), Vigilance Coordinating, Officer, System Operation (SO), ERLDC, Grid Controller of India Limited
10.	Mr. Atul S Abhyankar	Head, Power Electronics Division, LTTS Bangalore
11.	Dr. Ranjan Kumar Behera	Associate Professor, Department of Electrical Engineering, IIT Patna

Annexure: AC.113.13

The Academic Council is requested to approve the proposal.

AC.113.14 REPORTING ITEMS

S. No.	Reporting Item	Count
1.	Registration, formation of Doctoral Committee	03 Candidates
2.	Pre-Ph.D. Qualifying Papers	03 Candidates
3.	Change/Modification in the Ph. D. Thesis/Title	08 Candidates
4.	Reconstitution of Doctoral Committee	15 Candidates
5.	Addition / Change of Guide	04 Candidates
6.	De-Registration from the Ph.D. Programme	04 Candidates
7.	Permission for Extension for Pursuing Ph.D.	02 Candidates
8.	Transfer from Full Time to Part Time	06 Candidates

Annexure: AC.113.14

The Academic Council is requested to note the same.

AC.113.15 NBA ACCREDITATION STATUS

The following programmes have been accredited by the National Board of Accreditation (NBA) in the year 2023.

S. No.	Programme	Level	Period of Accreditation
1.	Computer Science and Engineering	UG	01.07.2022 – 30.06.2025
2.	Civil and Environmental Engineering	UG	01.07.2022 – 30.06.2025
3.	Production and Industrial engineering	UG	01.07.2023 – 30.06.2026
4.	Master of Business Administration	PG	01.07.2023 – 30.06.2026

The programme Remote Sensing (Level – PG) has not been accredited by NBA and is under appeal.

Annexure: AC.113.15

The Academic Council is requested to note the same.



AC.113.16 INCLUSION IN LIST OF DEEMED UNIVERSITIES UNDER SECTION 12B OF UGC ACT, 1956

The UGC in its 574th meeting held on 03.11.2023 considered the application and decided to grant 12B status to Birla Institute of Technology (Deemed to be University), Mesra, Ranchi – 835 215 (Jharkhand). Accordingly, the Institute has now been included under Section 12B of the UGC Act, 1956 to be eligible for central assistance.

[Annexure: AC.113.16](#)

The Academic Council is requested to note the same.

AC.113.17 ANY OTHER AGENDA WITH THE PERMISSION OF THE CHAIR

Date: 24.11.2023 (Friday)
Place: BIT Mesra, Ranchi

Sandip Dutta
24/11/2023
Member Secretary
and
Registrar (Officiating)
Registrar
Birla Institute of Technology
Mesra, Ranchi

