J. C. Bose University of Science & Technology, YMCA, Faridabad, Haryana

A Haryana State Government University

Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22

Accredited 'A^{+}' Grade by NAAC

AGENDA ITEMS FOR 32nd MEETING OF ACADEMIC COUNCIL

SCHEDULED TO BE HELD ON 22.01.2026 AT 11.00 AM

VENUE: BOARD ROOM

Sector-6, Faridabad, Haryana, India

Phone: +91-129-2310102 Email: academics@jcboseust.ac.in Website: www.jcboseust.ac.in

J. C. Bose University of Science and Technology, YMCA, Faridabad
(formerly YMCA University of Science and Technology)
A State Govt. University established wide State Legislative Act. No. 21 of 2009
SECTOR-6, FARIDABAD, HARYANA-121006
ESTABLISHMENT BRANCH
Ph:0129-2310158, 2242143 (Fax) Email: dreJcbust@gmail.com web: www.jcboseust.ac.in

Ref: Estb/Univ Auth/24/3870 Date: 16/09/2024

NOTIFICATION

As per the provisions contained in the University Statute (13), the Academic Council of J. C. Bose University of Science & Technology, YMCA, is hereby notified as follows:

S.No.	Name of Member	Duration	
		From	Till
1.	Prof. S.K.Tomar, Vice Chancellor & Chairman	Ex-Officio Member	
2.	Director General, Technical Education Deptt, Haryana	Ex-Officio Member	
3.	Dean of Institutions	Ex-Officio Member	
4.	Dean – Faculty of Engg & Tech	Ex-Officio Member	
5.	Dean – Faculty of Management Studies	Ex-Officio Member	
6.	Dean – Faculty of Sciences	Ex-Officio Member	
7.	Dean – Faculty of Informatics and Computing	Ex-Officio Member	
8.	Dean – Faculty of Liberal Arts & Media Studies	Ex-Officio Member	
9.	Dean- Faculty of Life Sciences	Ex-Officio Member	
10.	Dean- Faculty of Inter-disciplinary Studies & Research	Ex-Officio Member	
11.	Controller of Finance	Ex-Officio Member	
12.	Controller of Examinations	Ex-Officio Member	
13.	Deputy Librarian	Ex-Officio Member	
14.	Prof. Pawan Kumar Sharma, Deptt. of Chemistry, Central University of Haryana, Mahendergarh	31.08.2024	30.08.2026
15.	Prof. Rajesh Dhankhar, Deptt. of Environmental Sciences, Maharishi Dayanand University, Rohtak	31.08.2024	30.08.2026
16.	Prof. Rama Krishna Challa, Deptt. of Computer Engineering, NITTTR, Sector – 26, Chandigarh	31.08.2024	30.08.2026
17.	Prof. Saraswati Setia, Deptt. of Civil Engineering, NIT Kurukshetra	31.08.2024	30.08.2026
18.	Prof. (Dr.) M K Soni, Patron, Lingaya's Vidyapeeth, Faridabad	31.08.2024	30.08.2026
19.	Dr. Bharat, Associate Professor of Law, University Institute of Legal Studies, Panjab University, Chandigarh	31.08.2024	30.08.2026
20.	Prof. Anil Kumar Vashisth, Deptt. of Mathematics Kurukshetra University, Kurukshetra	31.08.2024	30.08.2026
21.	Prof. (Dr) Sunita Srivastava, Deptt. of Physics & Astrophysics, Central University of Haryana, Jant- Pali, Mahendragarh	31.08.2024	30.08.2026
22.	Dr. C. K. Nagpal, Professor-FIC	31.08.2024	30.08.2026
23.	Dr. Rajesh Kumar Ahuja, Professor – FET	31.08.2024	30.08.2026
24.	Dr. Ashutosh Nigam, Professor-FMS	31.08.2024	30.08.2026
25.	Dr. Anuradha Sharma, Professor-FOS	31.08.2024	30.08.2026
26.	Dr. Diyajyoti, Professor-FLAMS	31.08.2024	30.08.2026
27.	Dr. Sachin Teotia, Professor-FOLS	31.08.2024	30.08.2026
28.	Dr. Rachna Agarwal, Associate Professor-FMS	31.08.2024	30.08.2026
29.	Dr. Shailender Gupta, Associate Professor-FET	31.08.2024	30.08.2026
30.	Dr. Neelam Duhan, Associate Professor-FIC	31.08.2024	30.08.2026
31.	Dr. Renuka Gupta, Associate Professor-FOS	31.08.2024	30.08.2026
32.	Dr. Pawan Singh Malik, Associate Professor-FLAMS	31.08.2024	30.08.2026
33.	Dr. Kakoli Dutt, Associate Professor-FOLS	31.08.2024	30.08.2026
34.	Dr. Nitin Sachdeva, Assistant Professor -FET	31.08.2024	30.08.2026
35.	Dr. Payal Gulati, Assistant Professor-FIC	31.08.2024	30.08.2026
36.	Ms. Nisha Singh, Assistant Professor-FOS	31.08.2024	30.08.2026
37.	Dr. Parveen Kumar, Assistant Professor-FMS	31.08.2024	30.08.2026
38.	Dr. Ashima Sharma, Assistant Professor-FOLS	31.08.2024	30.08.2026
39.	Registrar	Member Secretary	

REGISTRAR

Endst. No. Estb/Univ Auth/24/3871 Date : 16/09/2024

A copy of the above is forwarded to the following:

- All concerned.
- Web-administrator: to upload on the University website.

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Ref. No: 01/Acd/AC/32nd / 2717

Dated: 06.01.2026

Through Email

To

1.	Prof. Rajive Kumar, Vice-Chancellor J. C. Bose University of Science & Technology, YMCA Faridabad.	: Chairman
2.	Director General, Technical Education Deptt. of Haryana	: Ex-Officio-Member
3.	Prof. Munish Vashishath Dean of Institutions, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
4.	Prof. Raj Kumar Dean-Faculty of Engg. & Tech., JCBUST, YMCA Faridabad.	: Ex-Officio-Member
5.	Prof. Ashutosh Dixit Dean – Faculty of Management Studies, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
6.	Prof. Anuradha Sharma Dean – Faculty of Sciences, Dean – Faculty of Liberal Arts & Media Studies | and Professor-FOS JCBUST, YMCA Faridabad.	: Ex-Officio-Member/ Member
7.	Prof. Manjeet Singh Dean – Faculty of Informatics and Computing, JCBUST,YMCA Faridabad.	: Ex-Officio-Member
8.	Dr. Sachin Teotia Dean- Faculty of Life Sciences and Professor-FOLS, JCBUST,YMCA Faridabad.	: Ex-Officio-Member / Member
9.	Prof. Neelam Turk Dean – Faculty of Interdisciplinary Studies & Research, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
10.	Dr. Rajiv Kumar Singh, Controller of Examinations, JCBUST,YMCA Faridabad.	: Ex-Officio-Member
11.	Dr. Komal Kumar Bhatia Controller of Finance, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
12.	Dr. P.N. Bajpai, Dy. Librarian, JCBUST, YMCA Faridabad.	: Ex-Officio-Member

13.	Prof. Pawan Kumar Sharma, Pro-Vice-Chancellor, Central University of Haryana, Mahendergarh	: Member
14.	Prof. Rajesh Dhankar Deptt. of Environmental Sciences, MDU, Rohtak	: Member
15.	Prof. Rama Krishna Challa, Dept. of Computer Science and Engineering, NITTTR, Chandigarh	: Member
16.	Prof. Saraswati Setia, Dept. of Civil Engineering, NIT Kurukshetra	: Member
17.	Prof. (Dr.) M K Soni, Patron, Lingayas, Vidyapeeth, Faridabad	: Member
18.	Dr. Bharat, Associate Professor of Law, University Institute of Legal Studies, Panjab University, Chandigarh	: Member
19.	Prof. Anil Kumar Vashistha, Dept. of Mathematics, Kurushetra University, Kurukshetra	: Member
20.	Prof. Sunita Srivastava, Deptt of Physics & Astrophysics, Central University of Haryana, Jant-Pali, Mahendergarh	: Member
21.	Dr. Rajesh Kumar Ahuja, Professor-FET, JCBUST, YMCA Faridabad.	: Member
22.	Prof. Ashutosh Nigam, Professor-FMS, JCBUST, YMCA, Faridabad	: Member
23.	Dr. Divyajyoti, Professor- FLAMS, JCBUST, YMCA Faridabad.	: Member
24.	Dr. Pawan Singh Malik, Professor- FLAMS, JCBUST, YMCA Faridabad.	: Member
25.	Dr. Rachana Agarwal, Associate Professor-FMS, JCBUST, YMCA Faridabad.	: Member
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29. Dr. Kakoli Dutt,
Associate Professor- FOLS, JCBUST, YMCA Faridabad. : Member

30. Dr. Payal Gulati,
Associate Professor- FIC, JCBUST, YMCA Faridabad. : Member

31. Dr. Nitin Sachdeva,
Asstt. Professor- FET, JCBUST, YMCA Faridabad. : Member

32. Ms. Nisha Singh,
Asstt. Professor, FOS, JCBUST, YMCA Faridabad. : Member

33. Dr. Parveen Kumar,
Asstt. Professor- FMS, JCBUST, YMCA Faridabad. : Member

34. Dr. Ashima Sharma,
Asstt. Professor-FOLS, JCBUST, YMCA Faridabad. : Member

Sub: Invitation for 32nd meeting of the Academic Council scheduled to be held on 22.01.2026, at 11:00 AM in Board Room of the University

Sir/Madam,

It is informed that with the concurrence of the Vice Chancellor, next meeting of the Academic Council of J. C. Bose University of Science & Technology, YMCA, Faridabad is scheduled to be held on 22.01.2026, at 11:00 AM in Board Room of the University. You are requested to make it convenient to attend this meeting. The detailed agenda items will be shared shortly.

Yours faithfully,

06/1/26

REGISTRAR &
MEMBER SECRETARY

Endst No : 01/Acd/AC/32nd / 2718

Dated: 06/1/2026

A copy of the above is forwarded to Dean Academic Affairs for information and necessary action.

REGISTRAR &
MEMBER SECRETARY

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Agenda Items

Item No. AC/32/01: To consider and confirm the Minutes of 31st Meeting of the Academic Council held on July 08, 2025 at 11:00 AM.

It is brought to the notice of the members of Academic Council that the minutes of the 31st meeting of the Academic Council, held on July 08, 2025, were circulated among the members for their comments. A copy of the minutes is placed at **Annexure-32.01.01** (Page 30) . No comments were received from any member.

Item No. AC/32/02: To note the Action Taken Report on the decisions of the 31st Meeting of the Academic Council held on July 08, 2025.

The Action Taken Report on the decisions of the Academic Council at its 31st meeting held on July 08, 2025, is presented below for information and suggestions, if any.

Item	Decision	Action taken by	Action Taken
AC/31/01: To Consider and confirm the Minutes of 30th Meeting of Academic Council held on 25.11.2024.	Confirmed		
Item No.AC/31/02: To note the Action Taken Report (where necessary) on the decisions of 30th Meeting of Academic Council held on 25.11.2024	Noted with further suggestions in following agenda items		

Item	Decision	Action taken by	Action Taken
Item No. AC/29/04: To consider the minutes of the meeting held to discuss the prospective plan for improving admissions in those courses where admission status was low or nil during last year i.e. 2023-24.	After detailed deliberation, the Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions, and Prof. Maneesha Garg, Director R&D to explore solutions and address the issue	Dean Institutions & Director R&D	Action Taken is as per **Annexure-32.02.01** (Page 50)
Item No. AC/29/20: To consider and approve the start Minor Degree/Specialization in "INDUSTRY 4.0" in the department of Mechanical Engineering from the session 2024-25	The Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions and Prof. Atul Mishra, Dean Academic Affairs to explore suggestions for motivating student to opt for Minor Degree/Specialization programs.	Dean Institutions & Dean Academic Affairs	Action Taken is as per **Annexure-32.02.02** (Page 51)
Item No. AC/30/06: To consider and approve the modalities to implement "Environmental Studies" as compulsory subject and "Tree Plantation & Care" as mandatory activity, in UG programs of the University.	The Council desired that a progress report on the "Tree Plantation & Care" activity be prepared and submitted to the Vice-Chancellor. It was also suggested that this activity may be extended to Postgraduate programs.	Chairperson, EVS	Action Taken is as per **Annexure-32.02.03** (Page 52)
Item No. AC/31/03: To ratify the decisions taken by the Vice Chancellor as Chairman of the Academic Council in terms of clause 10 (6) of the University Act.	Ratified with further suggestion in Item No. AC/31/03 (e)		
Item No. AC/31/03 (e): Approved the student Undertaking Form for the mandatory "Tree Plantation and Care" activity to be undertaken by undergraduate students of UTDs and affiliated colleges.	Ratified and suggested that the mother's name may also be included in the student Undertaking format		Notified vide No. EVS/2026/4196 dated 02.01.2026 **Annexure-32.02.04** (Page 55)

Item	Decision	Action taken by	Action Taken
Item No. AC/31/04: To apprise the Council about grant of Extension of approval (EOA) by the AICTE for the Academic Year 2025-26	Apprised		No further action is required
Item No. AC/31/05: To consider and approve the format of the 'Dean Merit Certificate' to be distributed to the graduating toppers of the University.	Approved with further suggestion that the name of the University should be consistently written as J.C. Bose ensuring a space between the initials "J." and "C.", that the term "programme" should be used in place of "discipline/branch" in the certificate format.	DSW	Necessary changes have been made in Dean Merit Certificate. **Annexure-32.02.05** (Page 57)
Item No. AC/31/06: To consider and approve the Minutes of the Meeting regarding Admission in the Ph.D Program in Engineering Departments.	The Council considered the suggestion in the Minutes of Meeting regarding an increase in University Research Scholarships (URS) and recommended that a formal proposal in this regard be submitted to the competent authority for consideration.	Director R&D	As informed, the proposal in this regard has been submitted to the competent authority for consideration.
Item No. AC/31/07: To consider and approve the Guidelines/Policy for International Travel Support to attend International Conference/Seminar/Workshop /Symposium etc.	Approved	Director R&D	As informed, the same has been incorporated in university Research Policy Document.
Item No. AC/31/08: To consider and approve the Modalities/Policy for offering Minor Degree/Specialization programs by Institutes Affiliated with the University.	Approved	Affiliation Branch	Notified vide No. 01/06/2025/ A&R/3417 dated 15.09.2025.

Item	Decision	Action taken by	Action Taken
Item No. AC/31/09: To consider the extension of Ph.D duration for a period of one year beyond the stipulated period.	Approved the extension of the Ph.D duration by a period of one year for the research scholars Mr. Kamal Kumar Ranga, Mr. Jalbir Singh and Mr. Naresh Kumar, subject to the fulfilment of the required academic and administrative conditions as prescribed by the University.	Director (R&D)	As informed, the same has been notified
Item No. AC/31/10: To consider the request of the department of Management studies for inclusion of members from affiliated institutes and alumni in constitution of BOS of UG.	The Council resolved that up to five external experts, including representatives from alumni, industry, and affiliated institutes, may be nominated by the Vice-Chancellor on the recommendation of the Chairperson of the concerned department, for inclusion in the Board of Studies of each department for undergraduate, postgraduate, and research programs of the University. In accordance with the provisions of Statute No. 29(2) of the University Act, the Council recommended the proposal for consideration and approval by the Executive Council.		Forwarded to Executive Council for approval
Item No. AC/31/11: To consider and approve the Minutes of the meeting regarding enhance the admissions in some UG/PG program running in the University, in which admissions considerably low over last three years.	As resolved in agenda Item No. AC/31/02, sub item No. AC/29/04, the Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions, and Prof. Maneesha Garg, Director R&D, to explore possible solutions and address the issues	Dean Institutions & Director R&D	Action taken has already discussed in AC/29/04

Item	Decision	Action taken by	Action Taken
Item No. AC/31/12: To consider and approve the fee policy containing fee rule applicable to the students pursuing UG/PG/Diploma programs in the University Teaching Departments (UTDs)	Approved with the following suggestion: "The University shall follow the rules and guidelines of the UGC and other regulatory bodies related to fees and fee refunds, as amended from time to time."	Dean Academic Affairs	Notified vide No. 31st AC/2025/Acad./2529 dated 24.09.2025.
Item No. AC/31/13: To consider the requests of Research Scholars for waive off fine for late submission of semester fees.	Considered the requests and resolved that, as a one-time relief measure, to research scholars may be charged only 30% of the already imposed fine, subject to a minimum fine of Rs. 5,000, for the delayed payment of their semester fees.	Director (R&D)	As informed, the same has been implemented
Item No. AC/31/14: To apprise the Council about establishment of a new Centre of Excellence in the University.	Apprised		No further action is required
Item No. AC/31/15: To consider the revision in the para no. 1.17 (VI) of the Ph.D. Ordinance, 2023 of the University.	The council considered the proposed revision in Paragraph 1.17 (VI) of the Ph.D Ordinance, 2023 of the University, as placed before it.	Director (R&D)	As informed, the same has been incorporated in Research Policy Document.
Item No. AC/31/16: To note the conduct of "Hamara Campus Swachh Campus" Cleanliness Campaign in the University Teaching Departments.	Noted		No further action is required
Item No. AC/31/17: To consider and approve the integration of Sustainable Development Goals (SDGs) into the academic, administrative and operational process of the University.	Approved		Notified vide No. Acad./2025/2410 dated 25.08.2025

Item	Decision	Action taken by	Action Taken
Item No. AC/31/18 (Additional): To consider and approve the Policy on Centre of Teaching Excellence (CTE) of the University.	Approved		Notified vide No. Acad./2025/2577 dated 30.10.2025
Item No. AC/31/19 (Additional): To consider and approve the format for evaluation of Ph.D thesis and the format for awarding the Ph.D degree.	The Academic Council considered and approved the proposed revised formats for Ph.D Degree, UG/PG Degree. Further, the council approved the format for evaluation of Ph.D thesis with the suggested modifications. The Council also approved the format of the Ph.D degree as proposed by the Office of the Controller of Examinations.	COE	As informed, the same is being implemented.
Item No. AC/31/20 (Additional): To consider and approve the revision in remuneration rates related to examination work.	The council approved the proposal to revise the remuneration rates for various works related o examination and further recommended the same to Executive Council for consideration and approval	COE	As informed, the same has been implemented and notified.
Item No. AC/31/21 (Additional): To consider and approve the provision of Head Examiner.	The Academic Council considered and approved the proposal for introduction of a senior faculty members as a Head Examiner for evaluation of answer sheets of the students of Affiliated Institutes, The Head Examiner shall, as and when so required, randomly review 5% to 10% of the evaluated answer sheets from each bundle/packet before the finalization of awards.	COE	As informed, the same is being implemented.

Item	Decision	Action taken by	Action Taken
Item No. AC/31/22 (Additional): To consider and approve the proposal to call foreign examiner for final Ph.D viva-voce.	The Council considered and approved the proposal, as placed before it, for inviting foreign examiners to conduct the final viva-voce of Ph.D research scholars, whenever deemed appropriate by the competent authority. The council resolved to amend the ordinance accordingly and place before Executive Council for approval.	COE	May be utilized as and when deemed appropriate by the Competent Authority.
Item No. AC/31/23 (Additional): To consider and approve the Minutes of 9th meeting of the Board of Faculty of Informatics & Computing held on 02.07.2025 in the Department of Computer Engineering.	Approved	Dean FIC	Notified, no further action required
Item No. AC/31/24 (Additional): To consider and approve the Minutes of 4th meeting of the Board of Faculty of Liberal Arts and Media Studies held on 02.04.2025 in the Department.	Approved	Dean FLAMS	Notified, no further action required
Item No. AC/31/25 (Additional): To consider and approve the guidelines/policy for 'Doctor of Sciences' and Honorary Ph.D'.	Approved	Director (R&D)	As informed, the same has been incorporated in Research Policy Document.
Item No. AC/31/26 (Additional): To consider and approve the modification in the Credit Transfer/Mobility Policy of Massive Open Online Courses (MOOCs) for B.Tech Programs.	Approved	Director UCC&DA	As informed, the same has been implemented

Item No. AC/32/03: To ratify the decisions taken by the Vice-Chancellor, as Chairman of the Academic Council, under Clause 10(6) of the University Act.

It is brought to the notice of the Council that the Vice-Chancellor, in his capacity as Chairman of the Academic Council, has taken the following decisions, which are placed before the Council for ratification:

(a) Approval of the Academic Calendar for UG/PG programmes of the University Teaching Departments (UTDs) and affiliated institutions for the Even Semester (January 2026 to June 2026), issued vide Memo No. 04/11/Acd/2025/2665 dated 04.12.2025 **Annexure-32.03.01** (Page 58)

(b) Approval of the merger of the M.Tech (Computer Engineering) programme with the M.Tech (Computer Science & Engineering) programme, resulting in a consolidated intake of 36 seats from the Academic Session 2026-27. The merged programme shall optimally utilize the existing infrastructural facilities and faculty resources of both programmes **Annexure-32.03.02** (Page 60)

(c) Approval of change in the nomenclature of the following programmes, with the same respective intake, from the Academic Session 2026-27:

- From B.Voc in Manufacturing to **B.Voc in Manufacturing with Specialisation in Robotics Engineering and Data Analytics**, with an intake of 60 seats, running under Community College of Skill Development.
- From B.Voc in Electrical to **B.Voc in Electrical with Specialisation in Industrial Automation**, with an intake of 60 seats, running under Community College of Skill Development.
- From B.Voc in Automobile to **B.Voc in Automobile with Specialisation in Electric & Hybrid Vehicle Engineering**, with an intake of 60 seats, running under Community College of Skill Development.
- From B.Tech in Computer Engineering to **B.Tech in Computer Science and Engineering**, with the same intake of 180 seats, running under department of Computer Science & Engineering.
- From B.Tech in Information Technology to **B.Tech in Computer Science and Engineering (Data Science)**, with the intake of 60 seats, running under department of Computer Science & Engineering.

Annexure-32.03.02 (Page 60)

(d) Approval of reduction in intake of the **M.Sc. (Environmental Science) programme from the existing 35 seats to 20 seats**, running under the Department of Environmental Sciences, from the Academic Session 2026–27.

(e) Approval to keep the following programmes, along with their respective intakes, in abeyance from the Academic Session 2026-27:

- **M.Sc. (Botany)**, with intake of 20 seats, running under the Department of Life Sciences.
- **M.Sc. (Zoology)**, with intake of 20 seats, running under the Department of Life Sciences.
- **PG Diploma in Waste Management**, with intake of 20 seats running under the Department of Environmental Sciences.
- **UG Certificate in Applied Mechanics**, with intake of 20 seats, running under the Department of Mechanical Engineering.
- **PG Diploma in Philosophy of Communal Harmony**, with intake of 40 seats running under the Community College of Skill Development.
- **C.Voc in Low Cost Automation**, with intake of 30 seats running under the Community College of Skill Development.

(f) Approval to conduct a special examination for the NCC cadets of J. C. Bose University of Science & Technology, in accordance with the guidelines issued by the University Grants Commission (UGC), who participated in the preparatory/training camp for the Republic Day Camp (RDC) to be held on 26 th January, 2026 at Kartavya Path, New Delhi **Annexure-32.03.03** (Page 61)

(g) Approval of the insertion of an additional Clause 5.4(iii) in the "Policy Guidelines for Carrying Out Sponsored Research Projects" to define provisions regarding Institutional Overhead Charges, as detailed below.

> *"All Project proposals submitted by faculty members to external funding agencies must include institutional Overheads Charges in budget bifurcation. In case where the funding agency has not specified overheads, the University shall levy overhead charges at the rate of* ***10% of the total project cost****, or as may be determined by the competent authority from time to time." The collected overhead charges shall be credited to the University accounts into R&D Cell Budget and may be utilized for strengthening research facilities or deemed fit by the competent authority*

Annexure-32.03.04 (Page 62)

(h) Approval of the grant of additional 5% relaxation in attendance on compassionate grounds for the semester examinations held in December 2025, in order to avoid hardship to students with following provisions:

- Students having attendance between 40% and 60% debarred from appearing in one examination paper (i.e., the first examination paper/subject as per the notified date-sheet).
- Students having attendance below 40% debarred from appearing in all examination papers/subjects of the current semester.

  However, all such students will be allowed to be promoted to the next semester provisionally, subject to the submission of an affidavit stating that the prescribed attendance requirement shall be fulfilled in the upcoming semester.

(i) Approval of the revised attendance rules and penalties due to shortage of attendance with effective from session January-2026, as recommended by the committee constituted in this regard. **Annexure-32.03.05** (Page 63)

Item No. AC/32/04: To consider and approve the introduction of new programmes in University Teaching Departments from the Academic Session 2026-27.

The University has received proposals from the concerned departments for the introduction of following new programmes from the Academic Session 2026-27:

1. **BCA in Data Science**, with an intake of 60 seats, to be offered under the Department of Computer Applications. The proposed BCA in Data Science programme aims to equip students with essential competencies in programming, data analysis, and machine learning, thereby strengthening the Department's contribution to quality education and addressing the growing interest of students in computer-related domains. The Detailed Project Report is placed at **Annexure-32.04.01** (Page 66) .
2. **B.Sc. in Environmental Sciences**, with an intake of 30 seats, to be offered under the Department of Environmental Sciences. The programme aims at developing competent graduates capable of addressing contemporary environmental issues through scientific analysis, technological tools, and sustainable solutions.The Detailed Project Report is placed at **Annexure-32.04.02** (Page 76) .
3. **B.Tech. in Mathematics and Computing**, with an intake of 60 seats, to be offered jointly by the Department of Mathematics and the Department of Computer Science & Engineering. The programme is designed to equip students with a strong foundation in mathematical theory, computational techniques, and algorithmic problem-solving, enabling them to address complex challenges in data-driven and technology-intensive domains. The Detailed Project Report is placed at **Annexure-32.04.03** (Page 87) .
4. Three-year Diploma programmes (NCrF Level 4.5) for working professionals under the Recognition of Prior Learning (RPL) framework in the following domains:

- Diploma in Mechanical Engineering
- Diploma in Electrical Engineering
- Diploma in Automobile Engineering

The proposed programmes aim to provide an academic pathway to working professionals by formally recognizing their prior learning and industry experience.The detailed proposal is placed at **Annexure-32.04.04** (Page 95)

Accordingly, the above proposals are placed before the Council for consideration and approval.

Item No. AC/32/05 : To consider and approve the Policy Framework and SOP for Admission through Multiple Entry and Credit Transfer in programmes offered through the University Teaching Departments (UTDs) and affiliated institutes.

It is submitted that the Haryana State Higher Education Council (HSHEC) issued the recommendations of the committee constituted regarding the Equivalence of Credits under the National Credit Framework and the Curriculum and Credit Framework for Undergraduate and Postgraduate Programmes, vide letter No. 12/19-2023 Adv/HSHEC dated 11.08.2025, requesting implementation of the said recommendations in the University campus as well as across all affiliated colleges.

Accordingly, an internal committee was constituted by the Vice-Chancellor, under the chairmanship of Prof. Anuradha Sharma, Dean Sciences, to frame guidelines for the implementation of the aforesaid recommendations. In this regard, the committee held its meetings on 11.11.2025 and 20.11.2025, and prepared a Policy Framework and Standard Operating Procedure (SOP) for Admission through Multiple Entry, Lateral Entry and Credit Transfer under NCrF and CCF in programmes offered through the UTDs and affiliated institutes.

Accordingly, the draft Policy Framework is placed at **Annexure-32.05.01** (Page 98) for the kind consideration and approval of the Council.

Item No. AC/32/06: To consider and approve the Minutes of 25th meeting of the Board of Faculty of Management Studies held on 13.10.2025 in the Department of Management Studies.

It is submitted that the 25th meeting of the **Board of Faculty of Management Studies** was held on 13.10.2025 in the Department of Management Studies. The minutes of the said meeting are placed at **Annexure-32.06.01** (Page 101) for the consideration and approval of the Academic Council.

Item No. AC/32/07: To consider the revision of clause 1.17(i) and clause 1.17(iii) of the Ph.D. Ordinance, 2023 of the University.

It is submitted that a committee was constituted to review the existing Paragraphs 1.17(i) and 1.17(iii) under "Allocation of Supervisor/Co-Supervisor" of the Ph.D. Ordinance of the University. The committee, in its meeting held on 18.09.2025, proposed revisions to provide greater flexibility in the requirement of three years' post-Ph.D. experience and to permit University faculty members to co-supervise research scholars of external institutions and vice versa.

After incorporating further suggestions of the Vice-Chancellor, the Research & Development Cell of the University has proposed the following revisions in Paragraphs 1.17(i) and 1.17(iii) of the Ph.D. Ordinance.

Existing Clause 1.17 (i)	Proposed Clause 1.17 (i)
Permanent faculty members working as Professor/Associate Professor of the Higher Educational Institution with a Ph.D at least five research publication in peer-reviewed or refereed journals and permanent faculty members working as Assistant Professors in the Higher Educational Institution with a Ph.D and at least three research publications in peer-reviewed or refereed journals may be recognized as a Research Supervisor in the university where the faculty members is employed or in its affiliated Post-graduate Colleges/institutes. Such recognized research supervisors cannot supervise research scholars in other institutions, where they can act as co-supervisors. Ph.D awarded by a university under the supervisor of a faculty members who is not an employee of the university or its affiliated Post-graduate Colleges/Institutes would be in violation of these Regulations. Co-Supervisors from within the same department or other departments of the same institutions or other institutions may be permitted with the approval of the competent authority. Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors.	*"Regular faculty members as Professor witha Ph.D, and at least five research publication in peer-reviewed or refereed journals and Regular Faculty as Assistant Professors with a Ph.D, and at least three research publications in peer-reviewed or refereed journals will be recognized as a Research Supervisor/Co-Supervisor in the University on the recommendations of the Board of Post graduate studies and Research. Co-Supervisors from within the same department or other departments of the same institutions or other institutions may be permitted with the approval of the competent authority. Adjunct Faculty members shall not act as Research Supervisors and can only act as co-supervisors".*

Cont. . .

Existing Clause 1.17 (iii)	Proposed Clause 1.17 (iii)
Scientists/Researchers/Faculty working on a regular basis in various IIT/NIT/Research Laboratories/Industrial Establishments (which are recognized by JCBUST)/Central University/State Govt. University/Govt. aided institutions/Directorate of Technical Education (DTE) with Ph.D degree alongwith three–year post Ph.D experience and at least five research publications (out of which two must be in Web of Science) covered in UGC-CARE list shall however, be permitted to act as Co-Supervisors. The prior consent of the co-supervisor shall be obtained before registration.	*Scientists/Researchers/Faculty working on a regular basis in all prominent Institutes/Universities/IIT/NIT/Research Laboratories/Industrial Establishments (which are recognized by JCBUST)/Central University/State Govt. University/Govt. aided institutions/Directorate of Technical Education (DTE) with Ph.D degree alongwith three–year post Ph.D experience and at least five research publications (out of which two must be in Web of Science) covered in UGC-CARE list shall, however, be permitted to act as Co-Supervisors. The prior consent of the co-supervisor shall be obtained before registration.* *The above stated shall be applicable on reciprocal basis, allowing University faculty to co-supervise research scholars of external institutions. The reciprocity (vice-versa) is to be maintained.* *Approval of the Competent Authority is required in all such cases.*

Accordingly, the proposed revision of Clause 1.17(i) and Clause 1.17(iii) of the Ph.D. Ordinance, 2023 of the University is placed before the Academic Council for consideration and approval.

Item No. AC/32/08: To consider and recommend the fixation of remuneration for peon, deployed on weekend duties for the MBA Programme for working Professionals.

It is submitted that an MBA Programme for working Professionals is being run under the Department of Management Studies, wherein classes are organized on weekends to facilitate candidates enrolled in the programme. The Council, in its meeting held vide Item No. AC/23/19, has already approved remuneration to the existing faculty at the rate of Rs. 1000/- per lecture for teaching the said programme on weekends. For the smooth conduct of weekend classes, the services of support staff, particularly Peons, are also required to be deployed on duty. At present, there is no

approved provision for remuneration payable to the supporting staff/ Peons for duties performed on weekends. Accordingly, on the recommendation of the Chairperson, MBA, the Controller of Finance (CoF) of the University has proposed to fix the remuneration of Peons deputed for weekend duties in support of the said classes at the rates as fixed by the State Government of Haryana, vide letter No. 16/71/2021-4HR-III dated 01.07.2025 'regrading to increase the wages of Part-time or Daily-wages workers engage in any Department/ Office under Haryana Government.' **Annexure-32.08.01** (Page 106) , as amended from time to time. The matter is placed before the Council for consideration and further recommendation to the Executive Council for approval.

Item No. AC/32/09: To consider and approve the Minutes of the 5th meeting of Board of Faculty of Sciences held on 09.12.2025 in the Department of Physics.

It is submitted that the 5th meeting of the Board of Faculty of Sciences was held on 09.12.2025 in the Department of Physics of the university. The minutes of the meeting are placed at **Annexure-32.09.01** (Page 107) for consideration and approval of the Academic Council.

Item No. AC/32/10: To consider and approve the Minutes of the 20th and 21st meeting of the Board of Faculty of Engineering and Technology held on 26.11.2024 & 22.04.2025 respectively, in the Department of Mechanical Engineering.

It is submitted that the 20th and 21st meetings of the Board of Faculty of Engineering and Technology were held on 26.11.2024 and 22.04.2025, respectively, in the Department of Mechanical Engineering of the University. Accordingly, the minutes of the 20th meeting are placed at **Annexure-32.10.01** (Page 112) , and the minutes of the 21st meeting are placed at **Annexure-32.10.02** (Page 117) , for the consideration and approval of the Academic Council.

Item No. AC/32/11: To consider and approve the partial amendment to the Credit Transfer/Mobility Policy for Massive Open Online Courses (MOOCs) for the 3/4 year undergraduate (Non-Engineering) programmes of the University running as per provisions NEP –2020.

It is submitted that the following partial modification has been proposed by MOOC coordinator to the Credit Transfer/Mobility Policy for Massive Open Online Courses (MOOCs) applicable to the 3/4 years undergraduate (Non-Engineering) programmes running as per provisions of the National Education Policy (NEP)–2020.

Existing point 1 of Section (E) (Course Selection and Approval)	**proposed point 1 of Section (E) Course Selection and Approval**
All the Chairperson/Principal of the UTDs/ Affiliated Institutions are required to offer at least one and up to two MOOC courses which are the part of curriculum as Core/Elective/VAC/AEC/Other courses and are being run through the SWAYAM platform, during the whole degree term excluding first and last semester. The SWAYAM platform is to be utilized to supplement the teaching-learning process in the Institution considering the academic requirements.	*1(a) All the Chairperson/Principal of the UTDs/ Affiliated Institutions may offer at least one and up to two MOOC courses which are the part of curriculum as Core/Elective/VAC/AEC/Other courses and are being run through the SWAYAM platform, during the whole degree term excluding first and last semester. The SWAYAM platform is to be utilized to supplement the teaching-learning process in the Institution considering the academic requirements.* *1(b) If no MOOC course is offered during the entire duration of the programme, the candidate shall be required to complete at least one MOOC course. The selected MOOC Course must primarily cover the recent advancements or new concepts with 60% of the syllabus being distinct from the courses already offered in the existing academic curriculum .*

Accordingly, the proposed revision of point 1 of Section (E) of the the Credit Transfer/Mobility Policy for Massive Open Online Courses (MOOCs) of the University is placed before the Academic Council for consideration and approval.

Item No. AC/32/12: To consider and recommend the fee structure under various heads applicable to programmes being offered by the University Teaching Departments for the Academic Session 2026–27.

It is submitted that a committee constituted by the Vice-Chancellor to review the existing fee structure and to propose changes for the Academic Year 2026–27 for the various programmes being run under the UTDs of the University, held its meeting on 14.01.2026 and recommended the following:

- A 5% increase in Tuition Fee and a 5% increase in Development Charges in existing B.Tech (all programmes), BBA, BCA, B.Com., MCA and MBA programmes being run under the UTDs of the University for AY 2026-27.
- No increase in existing Tuition fee and Development Charges was proposed for B.Sc. (all programmes), BSW, BA-JMC, M.Sc. (all programmes), M.Tech. (all programmes), MSW, MA-JMC, MA (English), MBA for working professional and all programmes being run under the Community Colleges of Skill Development of the University.
- The fee of B.Tech. (Indian Language–Hindi)-CSE and B.Tech. (Indian Language–Hindi)-ME programmes may be kept at par with their respective main B.Tech. programmes from the Academic Year 2026-27.
- The fee of the new programmes B.Tech. (Mathematics and Computing), BCA (Data Science), and B.Sc. (Environmental Science) may be fixed at par with the fee of corresponding existing programmes.
- Enhancement of Student Activity Fund from ₹1,800/- to ₹2,000/- (except progammes being run under Community College of Skill Development) and enhancement of Student Insurance charges from ₹125/- to ₹400/- for students of all programmes of University.
- Withdrawal of the charges of ₹465/- and ₹760/300 (for programmes under CCSD) under the fee head *'Miscellaneous'*, and ₹50/- under the fee head *'Student Council Fund'* for all university programmes.
- No change in Admission Application Fee and other existing fee heads, including Examination Fee and Job Readiness Programme Fee.
- Enhancement of the period for claiming refund of Security Deposit from one and a half years to three years.

Accordingly, the minutes of meeting of the committee, containing its recommendations, are placed at **Annexure-32.12.01** (Page 122) for consideration and recommendation to the Executive Council.

Item No. AC/32/13: To consider the request of Mr. Narottam Panchal for release of the pending amount for work performed as a Checking Assistant.

It is submitted that a request has been received in the Examination Branch for release of pending payment in respect of work performed by Mr. Narottam Panchal as a Checking Assistant during the December 2024 examinations at Evaluation Centre–003, Aravali College of Engineering and Management, Faridabad.

As per University rules, a Checking Assistant is permitted to evaluate a maximum of 200 answer books per day at the prescribed rate of ₹3 per answer book. The Evaluation Centre functioned for 26 days, and accordingly, Mr. Narottam Panchal has already been paid an amount of ₹15,600/- for evaluating answer books within the permissible limit during this period.

However, owing to unawareness of the prescribed limit and due to pressure from the Centre Coordinator, Mr. Narottam Panchal evaluated answer books in excess of the permissible limit, resulting in total claim of ₹47,358/-, which is beyond the provisions of the examination rules.

The matter is placed before the Academic Council for consideration and approval of a one-time special exemption, if deemed fit, to allow release of the pending amount.

Item No. AC/32/14: To discuss and decide the criteria for continuation of academic programmes with a prescribed minimum lower limit of student admissions, with a view to optimal utilization of academic and infrastructural resources.

In view of the need to ensure academic viability and optimal utilization of faculty, infrastructure, and other institutional resources, it is proposed to lay down clear criteria for the continuation of academic programmes based on a prescribed minimum threshold of student admissions. The matter is placed before the Academic Council for discussion and appropriate decision.

Item No. AC/32/15: To consider and approve the Regulations and Guidelines for conducting admissions to Undergraduate, Postgraduate, and Ph.D. programmes of the University Teaching Departments (UTDs) and affiliated colleges.

It is submitted that the University Grants Commission (UGC) has issued a Gazette Notification dated 26.03.2025 notifying the UGC Regulations, 2025 (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degrees).

In view of the above, an internal committee was constituted by the competent authority under the chairmanship of Prof. Rajkumar to review and streamline the admission process of the University programmes. The Committee held its meetings on 26.11.2025, 09.12.2025, and subsequently on 16.01.2026, (MOM as **Annexure-32.15.01** (Page 124)) and accordingly prepared a Policy document comprising Regulations and Guidelines for conducting admissions to UG, PG, Ph.D., and other programmes of the University Teaching Departments and its affiliated colleges, in consonance with the UGC Regulations, 2025.

The Committee also proposed the eligibility criteria, mode of admission, and criteria for preparation of merit lists for UG and PG programmes for the Academic Year 2026–27, after due consultation with the respective Deans of Faculties and Chairpersons of the concerned Departments.

Accordingly, Regulations and Guidelines for Admissions to UG, PG, and Ph.D. programmes as **Annexure-32.15.01** (Page 124) and Eligibility criteria, mode of admission, and criteria for preparation of merit lists for UG and PG programmes for the Academic Year 2026–27 as **Annexure-32.15.02** (Page 129) are placed before the Academic Council for kind consideration and approval

—XXX—

Annexure-32.01.01

J. C. Bose University of Science and Technology, YMCA, Faridabad
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SECTOR-6, FARIDABAD-121006, HARYANA
web: www.jcboseust.ac.in

Ref. No: JCBUST/Acad/31st AC/2348 Dated: 30/07/2025

Through Email

To

1.	Prof. S. K. Tomar, Vice-Chancellor J.C. Bose University of Science & Technology, YMCA Faridabad.	: Chairman
2.	Director General, Technical Education Deptt. of Haryana	: Ex-Officio-Member
3.	Dr. Munish Vashishtha, Dean of Institutions, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
4.	Prof. Raj Kumar Dean-Faculty of Engg. & Tech., JCBUST, YMCA Faridabad.	: Ex-Officio-Member
5.	Prof. Ashutosh Dixit Dean – Faculty of Management Studies, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
6.	Dr. Sachin Teotia Dean – Faculty of Life Sciences & Professor-FOLS, JCBUST, YMCA Faridabad.	: Ex-Officio-Member/ Member
7.	Prof. C.K. Nagpal Dean – Faculty of Informatics and Computing & Professor-FIC JCBUST,YMCA Faridabad.	: Ex-Officio-Member / Member
8.	Prof. Anuradha Sharma Dean – Faculty of Liberal Arts & Media Studies | Faculty of Sciences and Professor-FOS, JCBUST, YMCA Faridabad.	: Ex-Officio-Member/ Member
9.	Prof. Neelam Turk Dean – Faculty of Interdisciplinary Studies & Research JCBUST, YMCA Faridabad.	: Ex-Officio-Member
10.	Dr. Rajiv Kumar Singh, Controller of Examinations & Controller of Finance, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
11.	Dr. P.N. Bajpai, Dy. Librarian, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
12.	Prof. Pawan Kumar Sharma, Dept. of Chemistry, Central University of Haryana, Mahendergarh	: Member

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13.	Prof. Rajesh Dhankar Deptt. of Environmental Sciences, MDU, Rohtak	: Member
14.	Prof. Rama Krishna Challa, Dept. of Computer Science and Engineering, NITTTR, Chandigarh	: Member
15.	Prof. Saraswati Setia, Dept. of Civil Engineering, NIT Kurukshetra	: Member
16.	Prof. (Dr.) M K Soni, Patron, Lingayas, Vidyapeeth, Faridabad	: Member
17.	Dr. Bharat, Professor of Law, University Institute of Legal Studies, Panjab University, Chandigarh	: Member
18.	Prof. Anil Kumar Vashisth, Dept. of Mathematics, Kurukshetra University, Kurukshetra	: Member
19.	Prof. Sunita Srivastava, Deptt of Physics & Astrophysics, Central University of Haryana, Jant-Pali, Mahendergarh	: Member
20.	Dr. Rajesh Kumar Ahuja, Professor-FET, JCBUST, YMCA Faridabad.	: Member
21.	Dr. Ashutosh Nigam, Professor-FMS, JCBUST, YMCA Faridabad.	: Member
22.	Dr. Divyajyoti, Professor- FLAMS, JCBUST, YMCA Faridabad.	: Member
23.	Dr. Rachana Agarwal, Associate Professor-FMS, JCBUST, YMCA Faridabad.	: Member
24.	Dr. Shailender Gupta, Associate Professor-FET, JCBUST, YMCA Faridabad.	: Member
25.	Dr. Neelam Duhan, Associate Professor- FIC, JCBUST, YMCA Faridabad.	: Member
26.	Dr. Renuka Gupta, Associate Professor- FOS, JCBUST, YMCA Faridabad.	: Member
27.	Dr. Pawan Singh Malik, Professor- FLAMS, JCBUST, YMCA Faridabad.	: Member
28.	Dr. Kakoli Dutt, Associate Professor- FOLS, JCBUST, YMCA Faridabad.	: Member

3

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29.	Dr. Nitin Sachdeva, Asstt. Professor- FET, JCBUST, YMCA Faridabad.	: Member
30.	Dr. Payal Gulati, Asstt. Professor- FIC, JCBUST, YMCA Faridabad.	: Member
31.	Ms. Nisha Singh, Asstt. Professor, FOS, JCBUST, YMCA Faridabad.	: Member
32.	Dr. Parveen Kumar, Asstt. Professor- FMS, JCBUST, YMCA Faridabad.	: Member
33.	Dr. Ashima Sharma, Asstt. Professor-FOLS, JCBUST, YMCA Faridabad.	: Member

Sub: Circulation of Minutes of 31st meeting of the Academic Council held on 08.07.2025, at 11:30 AM in Board Room of the University

Sir/Madam,

Please find enclosed herewith Minutes of 31st meeting of the Academic Council of J. C. Bose University of Science & Technology, YMCA, Faridabad held on 08.07.2025, at 11:30 AM in Board Room of the University, duly approved by the Chairman, for your kind perusal and information. Your comments, if any, are welcome at the earliest.

Yours faithfully,

30/7/25

REGISTRAR &
MEMBER SECRETARY

Endst No : JCBUST/Acad/31st AC/2349 Dated: 30/7/2025

A copy of the above is forwarded to Dean Academic Affairs for information and necessary action.

30/7/25

REGISTRAR &
MEMBER SECRETARY

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Minutes of the 31st meeting of the Academic Council held on 08.07.2025 at 11:30 A.M

Present:-

1.	Prof. S. K. Tomar, Vice-Chancellor J.C. Bose University of Science & Technology, YMCA Faridabad.	: Chairman
2.	Dr. Pratap Singh Chechi, Principal, Govt. Polytechnic, Mandkola, Distt. Palwal, (Nominee of DGTE, Haryana)	: Ex-Officio-Member
3.	Dr. Ajay Ranga, Registrar & Member Secretary, JCBUST, YMCA, Faridabad	: Member Secretary
4.	Dr. Munish Vashishatha Dean of Institutions, JCBUST, YMCA, Faridabad.	: Ex-Officio-Member
5.	Prof. Raj Kumar Dean-Faculty of Engg. & Tech., JCBUST, YMCA, Faridabad.	: Ex-Officio-Member
6.	Prof. Ashutosh Dixit Dean – Faculty of Management Studies,JCBUST, YMCA Faridabad.	: Ex-Officio-Member
7.	Prof. Anuradha Sharma Dean-Faculty of Liberal Arts & Media & Faculty of Sciences and Professor-FOS, JCBUST, YMCA Faridabad.	: Ex-Officio-Member/ Member
8.	Prof. Sachin Teotia Dean – Faculty of Life Sciences & Professor FOLS JCBUST, YMCA Faridabad.	: Ex-Officio-Member
9.	Prof. C. K. Nagpal Dean – Faculty of Informatics and Computing & Professor-FIC JCBUST, YMCA Faridabad.	: Ex-Officio-Member / Member
10.	Dr. Rajiv Kumar Singh, Controller of Finance & Controller of Examination JCBUST, YMCA Faridabad.	: Ex-Officio-Member
11.	Dr. P.N. Bajpai, Dy. Librarian, JCBUST, YMCA Faridabad.	: Ex-Officio-Member
12.	Prof. Pawan Kumar Sharma, *(through video-conferencing)* Pro Vice-Chancellor, Central University of Haryana, Mahendergarh	: Member

13.	Prof. Rajesh Dhankar, Deptt. of Environmental Sciences, MDU, Rohtak	: Member
14.	Prof. Rama Krishna Challa *(through video-conferencing)* Dept. of Computer Science and Engineering, NITTTR, Chandigarh	: Member
15.	Prof. M. K. Soni, Patron, Lingayas, Vidyapeeth, Faridabad	: Member
16.	Dr. Bharat Professor of Law, University Institute of Legal Studies, Punjab University, Chandigarh	: Member
17.	Prof. Anil Kumar Vashistha, Dept. of Mathematics, Kurukshetra University, Kurukshetra	: Member
18.	Dr. Rajesh Kumar Ahuja, Professor-FET, JCBUST, YMCA Faridabad.	: Member
19.	Dr. Ashutosh Nigam, Professor-FMS, JCBUST, YMCA Faridabad.	: Member
20.	Dr. Neelam Duhan, Associate Professor- FIC, JCBUST, YMCA Faridabad.	: Member
21.	Dr. Renuka Gupta, Associate Professor- FOS, JCBUST, YMCA Faridabad.	: Member
22.	Dr. Rachana Agarwal, Associate Professor-FMS, JCBUST, YMCA Faridabad	: Member
23.	Dr. Pawan Singh Malik, Associate Professor- FLAMS, JCBUST, YMCA Faridabad.	: Member
24.	Dr. Kakoli Dutt, Associate Professor- FOLS, JCBUST, YMCA Faridabad.	: Member
25.	Dr. Nitin Sachdeva, Asstt. Professor- FET, JCBUST, YMCA Faridabad.	: Member
26.	Dr. Payal Gulati, Asstt. Professor- FIC, JCBUST, YMCA Faridabad.	: Member
27.	Ms. Nisha Singh, Asstt. Professor, FOS, JCBUST, YMCA Faridabad.	: Member
28.	Dr. Parveen Kumar, Asstt. Professor- FMS, JCBUST, YMCA Faridabad.	: Member
29.	Prof. Atul Mishra, Dean Academic Affairs, JCBUST, YMCA, Faridabad	: Special Invitee

30. Prof. Maneesha Garg, Director, R&D Cell, JCBUST, YMCA, Faridabad : Special Invitee

31. Dr. Arvind Kumar Gupta, Chairperson Mechanical Engineering, JCBUST, YMCA, Faridabad : Special Invitee

32. Dr. P. R. Sharma, Chairperson Electrical Engineering, JCBUST, YMCA, Faridabad : Special Invitee

The following members could not attend the meeting:

1. Prof. Neelam Turk, Dean –Faculty of Interdisciplinary Studies & Research, JCBUST, YMCA Faridabad,
2. Prof. Saraswati Setia,Dept. of Civil Engineering, NIT Kurukshetra,
3. Prof. Sunita Srivastava, Dept. of Physics & Astrophysics, Central University of Haryana, Jant-Pali, Mahendergarh,
4. Dr. Divyajyoti, Professor-FLAMS, JCBUST, YMCA Faridabad
5. Dr. Shailender Gupta, Associate Professor-FET, JCBUST, YMCA Faridabad
6. Dr. Ashima Sharma, Asstt. Professor-FOLS,JCBUST, YMCA Faridabad

At the outset, the Vice-Chancellor extended a hearty welcome to all the members of the Academic Council and he also introduced **Prof. Ajay Kumar Ranga** as the newly appointed **Registrar** of J. C. Bose University of Sciences & Technology, YMCA, Faridabad. Thereafter, the agenda items were taken up for discussion, and after detailed deliberations, the following decisions were taken: -

Item No.AC/31/01: **To consider and confirm the Minutes of 30th meeting of the Academic Council held on 25.11.2024 at 11:00 AM.**

The Council considered and confirmed the Minutes of 30th meeting of Academic Council held on 25.11.2024 at 11:00 AM in the Board Room of the University, as placed before it.

Item No.AC/31/02: **To note the Action Taken Report (where necessary) on the decisions of the 30th meeting of Academic Council held on 25.11.2024 at 10.30 AM.**

The Council noted the actions taken (wherever necessary) on the various decisions during 30th meeting of Academic Council held on 25.11.2024, along with the suggestions made under the agenda items mentioned below:

To note the Action Taken Report (where necessary) on the decisions of the 30th meeting of Academic	**Item No. AC/29/04 : To consider the minutes of the meeting held to discuss the prospective plan for improving admissions in those courses where admission status was low or nil during last year i.e. 2023-24.** After detailed deliberation, the Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions, and Prof. Maneesha Garg, Director R&D, to

Council held on 25.11.2024 at 10.30 AM.	explore possible solutions and address the issues. **Item No. AC/29/20 :To consider and approve the start Minor Degree/Specialization in "INDUSTRY 4.0" in the department of Mechanical Engineering from the session 2024-25** The Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions, and Prof. Atul Mishra, Dean Academic Affairs, to explore suggestions for motivating students to opt for Minor Degree/Specialization programs.
	Item No. AC/30/06 : To consider and approve the modalities to implement "Environmental Studies" as compulsory subject and " Tree Plantation & Care" as mandatory activity, in UG programs of the University The Council desired that a progress report on the "Tree Plantation & Care" activity be prepared and submitted to the Vice-Chancellor. It was also suggested that this activity may be extended to Postgraduate programs.

Item No.AC/31/03: **To ratify the decisions taken by the Vice Chancellor as Chairman of the Academic Council in terms of clause 10(6) of the University Act.**

The Council ratified the various decisions taken by the Vice-Chancellor, as placed before it and further suggested in sub agenda item:

Item No.AC/31/03 (e): Approved the Student Undertaking Form for the mandatory "Tree Plantation and Care" activity to be undertaken by undergraduate students of UTDs and affiliated colleges.

The Council suggested that the mother's name may also be included in the Student Undertaking format.

Item No. AC/31/04: **To apprise the Council about grant of Extension of Approval (EOA) by the AICTE for the Academic Year 2025-26.**

The Council was apprised of the grant of Extension of Approval (EOA) by the All India Council for Technical Education (AICTE) for the Academic Year 2025–26.

Item No. AC/31/05: **To consider and approve the format of the 'Dean Merit Certificate' to be distributes to the graduating toppers of the University.**

The Council considered and approved the proposed format of the 'Dean Merit Certificate' to be distributed to the graduating toppers of the University across various programmes with further suggestion that the name of the University should be consistently written as J. C. Bose ensuring a space between the initials **"J."** and **"C."**, and

that the term **"programme"** should be used in place of **"discipline/branch"** in the certificate format.

Item No.AC/31/06: **To consider and approve the Minutes of the Meeting regarding Admissions in the Ph.D. Program in Engineering Departments.**

The Council considered the suggestion in the Minutes of Meeting regarding an increase in University Research Scholarships (URS) and recommended that a formal proposal in this regard be submitted to the competent authority for consideration.

Item No. AC/31/07: **To consider and approve the Guidelines/Policy for International Travel Support to attend International Conference/Seminar/Workshop/Symposium etc.**

The Council considered and approved the proposed Guidelines/Policy for International Travel Support and resolved to recommend the same to the Executive Council for approval.

Item No. AC/31/08: **To consider and approve the Modalities/Policy for offering Minor Degree/ Specialization programs by Institutes Affiliated with the University.**

The Council considered and approved the proposed Modalities/Policy for offering Minor Degree and Specialization programs by Institutes affiliated with the University and recommend the same to the Executive council for consideration and approval.

Item No. AC/31/09: **To consider the extension of Ph.D duration for a period of one year beyond the stipulated period.**

The Council considered and approved the extension of the Ph.D. duration by a period of one year beyond the stipulated period for the research scholars **Mr. Kamal Kumar Ranga** (YMCAUST/Ph02/2015), **Mr. Jalbir Singh** (17-YMCA-909001), and **Mr. Naresh Kumar** (17-YMCA-903004), subject to the fulfilment of the required academic and administrative conditions as prescribed by the University.

Item No.AC/31/10: **To consider the request of the department of Management Studies for inclusion of members from affiliated institutes and alumni in constitution of BOS of UG.**

The Council resolved that up to five external experts, including representatives from Alumni, Industry, and Affiliated Institutes, may be nominated by the Vice-Chancellor on the recommendation of the Chairperson of the concerned Department, for inclusion in the Board of Studies of each Department for Undergraduate, Postgraduate, and Research programs of the University.

In accordance with the provisions of Statute No. 29(2) of the University Act, the Council recommended the proposal for consideration and approval by the Executive Council.

Item No. AC/31/11: **To consider and approve the Minutes of the meeting regarding enhance the admissions in some UG/PG programs running in the University, in which admissions considerably low over last three years.**

As resolved in agenda Item No.AC/31/02, sub item No. AC/29/04, the Council desired that a committee be constituted comprising Prof. Munish Vashishtha, Dean Institutions, and Prof. Maneesha Garg, Director R&D, to explore possible solutions and address the issues.

Item No. AC/31/12: **To consider and approve the fee policy containing fee rules applicable to the students pursuing UG/PG/Diploma programs in the University Teaching Departments (UTDs).**

The Council considered and approved the proposed Fee Policy outlining the fee rules and fee refund rules applicable to students pursuing Undergraduate, Postgraduate, Diploma and other programs in the University Teaching Departments (UTDs), with the suggestion that the following line be included in the policy document:

"The University shall follow the rules and guidelines of the UGC and other regulatory bodies related to fees and fee refunds, as amended from time to time."

Item No. AC/31/13: **To consider the requests of Research Scholars for waive off fine for late submission of semester fees.**

The Council considered the requests received from research scholars seeking waiver of the fine imposed for late submission of semester fees. After due deliberation, the Council resolved that, as a one-time relief measure, the following research scholars may be charged only 30% of the already imposed fine, subject to a minimum fine of ₹5,000, for the delayed payment of their semester fees.

- Mr. Naresh Kumar (Roll No. 17001904004)
- Mr. Sandeep (Roll No. 190019040030)
- Ms. Uma Yadav (Reg. No. 19-YMCA-903004)
- Ms. Anjali Malik (Reg. No. 17-YMCA-505003)

Item No. AC/31/14: **To apprise the Council about establishment of a new Centre of Excellence in the University.**

The Council was apprised of the establishment of a new Centre of Excellence in the University with the objective of fostering advanced research, innovation, and interdisciplinary collaboration in identified thrust areas.

Item No. AC/31/15: **To consider the revision in the para no. 1.17 (VI) of the Ph.D ordinance 2023 of this University.**

The Council considered the proposed revision in Paragraph 1.17 (VI) of the Ph.D Ordinance, 2023 of the University, as placed before it.

Item No. AC/31/16: **To note the conduct of "Hamara Campus Swachh Campus" Cleanliness Campaign in the University Teaching Departments.**

The Council noted the initiative **"Hamara Campus Swachh Campus"** Cleanliness Campaign in the University Teaching Departments as the University's commitment to promoting

cleanliness, hygiene, and environmental awareness on campus.

Item No. AC/31/17: **To consider and approve the integration of Sustainable Development Goals (SDGs) into the academic, administrative, and operational processes of the University.**

The Council considered and approved the proposal for integration of the United Nations Sustainable Development Goals (SDGs) into the academic, administrative, and operational processes of the University.

ADDITIONAL AGENDA

Item No. AC/31/18: **To consider and approve the Policy on Centre of Teaching Excellence (CTE) of the University.**

The Council considered and approved the **Policy on Centre of Teaching Excellence (CTE)** of the University. The Council appreciated the initiative and recommended effective implementation of the policy.

Item No. AC/31/19: **To consider and approve the format for evaluation of Ph.D thesis and the format for awarding the Ph.D. degree.**

The Academic Council considered and approved the proposed revised formats for Ph.D Degree, UG/PG Degree. Further the council approved the format for evaluation of Ph.D thesis with the suggested modifications (attached at Annexure-A). The Council also approved the format of the Ph.D degree as proposed by the Office of the Controller of Examinations.

Item No. AC/31/20: **To consider and approve the revision in remuneration rates related to examination work.**

The Council considered and approved the proposal to revise the remuneration rates for various works related to examination as per following

Sr. No.	Work	Existing Rate	Approved Rate
1	Ph.D. Thesis Evaluation	₹3000/- per thesis	₹5000/- per thesis
2	Ph.D. Thesis Viva-Voce	₹2000/- per thesis	₹4000/- per thesis
3	Practical Remuneration (UG/PG Courses)	₹20/- per student for Internal as well as External Examiner (Min ₹500/-)	₹30/- per student for External Examiner (Min ₹750/-), ₹20/- for Internal Examiner (Min ₹500/-), subject to a maximum of 80 students per day
4	Tea/Snacks/Lunch for Practical Exams	₹300/- per examiner/day	₹400/- per examiner/day

The Academic Council further recommended the same to Executive Council for consideration and approval.

Item No. AC/31/21: **To consider and approve the provision of Head Examiner.**

The Academic Council considered and approved the proposal for introduction of a senior faculty member as a Head Examiner for evaluation of answer sheets of the students of Affiliated Institutes. The Head Examiner shall, as and when so required, randomly review 5% to 10% of the evaluated answer sheets from each bundle/packet before the finalization of awards.

Item No. AC/31/22: **To consider and approve the proposal to call foreign examiner for final Ph.D viva-voce.**

The Council considered and approved the proposal, as placed before it, for inviting foreign examiners to conduct the final viva-voce of Ph.D. research scholars, whenever deemed appropriate by the competent authority. The council resolved to amend the ordinance accordingly and place before Executive Council for approval.

Item No.AC/31/23: **To consider and approve the Minutes of 9th Meeting of the Board of Faculty of Informatics & Computing held on 02.07.2025 in the Department of Computer Engineering.**

The Council considered and approved the Minutes of the 9th Meeting of the Board of Faculty of Informatics & Computing held on 02.07.2025 in the Department of Computer Engineering, as placed before it.

Item No.AC/31/24: **To consider and approve the Minutes of 4th Meeting of the Board of Faculty of Liberal Arts and Media Studies held on 02.04.2025 in the Department.**

The Council considered and approved the Minutes of the 4th Meeting of the Board of Faculty of Liberal Arts and Media Studies held on 02.04.2025 in the concerned Department, as placed before it.

Item No.AC/31/25: **To consider and approve the guidelines/policy for 'Doctor of Sciences' and 'Honorary Ph.D'.**

The Council considered and approved the guidelines/policy for awarding the honorary degrees of '**Doctor of Sciences**' and '**Honorary Ph.D.**' with the following modifications:

- Annexure-A placed with the guidelines/policy is to be withdrawn.

Item No. AC/31/26: To consider and approve the modification in the Credit Transfer/Mobility Policy of Massive Open Online Courses (MOOCs) for B. Tech Programs.

The Council considered and approved the modification in the existing Credit Transfer/Mobility Policy related to Massive Open Online Courses (MOOCs) for the B.Tech. programs, as placed before it.

** The meeting ended with a Vote of Thanks. **

Annexure - 'A' 12

J. C. Bose University of Science and Technology, YMCA, Faridabad
(formerly YMCA University of Science and Technology)
A State Govt. University established wide State Legislative Act. No. 21 of 2009
SECTOR-6, FARIDABAD, HARYANA-121006 (India)
Accredited 'A++' Grade by NAAC
Ph: 0129-2310112, 2310114, 2242142, 2242143 (Fax) web: www.jcboseust.ac.in

Ph.D. Thesis Evaluation Report of the Examiner for the Degree of Doctor of Philosophy (PhD)

1.	Name of Research Scholar	
2.	Registration Number	
3.	Area of Research	
4.	Title of Thesis	
5.	Name of Research Supervisor	
6.	Name of Department	

(To be filled by the Exam. Branch)

Examiner Details: 1. Haryana ☐ 2. Out of Haryana ☐ 3. Out of India ☐

CRITICAL OBSERVATIONS & RECOMMENDATIONS ON THE THESIS

Please note that this report should contain comments on the strengths and weakness as well as specific suggestion for the improvement of the thesis as per the guidelines given in the covering letter.

Positive Aspects of the Thesis:

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Sachin Gupta
Deputy Registrar

Page 1 of 5

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Weaknesses of the Thesis (if any)

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Sachin Gupta
Deputy Registrar

Page 2 of 5

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Suggestions. (If any, for modification or improvement in the Thesis)

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Page 3 of 5

Sachin Gupta
Deputy Registrar

15

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Whether the claim of the scholar with respect to publish of **two research papers** out of his/her research work in the **reputed/prestigious refereed journals is correct**?

YES ☐

NO ☐

The thesis has been examined by me and I recommend that: (please delete all except any one relevant).

a) The thesis is found suitable for Defence/Viva-Voce without further examination or amendment. ☐

b) The thesis is found suitable for Viva-Voce, subject to inserting the corrections and / or additions / modifications suggested by me in the thesis. ☐

c) The thesis is not suitable for Defence/Viva-Voce, but the candidate be asked to re-submit the thesis in a revised form for re-examination. Areas requiring major modifications are detailed in my report.(Attached) ☐

d) The Thesis is rejected. ☐

Signature of the Examiner with Date

Name of Examiner:.....

Designation:.....

Name of Institution with address:.....

.....

.....

Email ID (Capital Letters Only):

Sachin Gupta
Deputy Registrar

Page 4 of 5

16

Contact Number:

Following annexure are being attached for necessary action, kindly fill & send back to the office of Controller of Examinations

Annexures -I : Questions for the Defence Viva-Voce Examination
Annexure -II : Honorarium for Thesis Evaluation by External Examiner

Annexure-I

Questions for the Defence Viva-Voce Examination

(To be submitted by the Examiners)

QUESTIONS [if the space is not sufficient, please attach extra sheet(s)]

1.

2.

3.

4.

5.

6.

(Signature of the Examiner)
Name of the Examiner: .....
Address: .....
Contact Number:
Email ID:.....

Sachin Gupta
Deputy Registrar

Page 5 of 5

17

J. C. Bose University of Science and Technology, YMCA, Faridabad, Haryana
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Annexure-II

HONORARUIM FOR THESIS EVALUATION by EXTERNAL EXAMINER

(USE CAPITAL LETTERS ONLY TO FILL)

a. Name of Research Scholar :

b. Registration No. & Area of Research :

c. Title of Thesis :

Honorarium Details

1.	*Honorarium for Thesis evaluation Ph.D.*	Rs 5000/-
2	*Postage Charges*	As per postal receipt

Account Details of External/ Internal Examiner

Name of Account Holder	
Account Number	
Name of the Bank	
Branch Address	
IFSC Code	
Your Mobile or Phone No.	
Your Email	

Note: Kindly ensure all details of your Bank Account as per your Bank Passbook or records.

Signature of the examiner

Date :
Place :

Sachin Gupta
Deputy Registrar

क्रम संख्या
Sr. No. DY29637

पंजीकरण
Regn. No.

जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाईएमसीए, फरीदाबाद, हरियाणा (भा

(राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद् द्वारा 'ए+' श्रेणीक्रम प्राप्त)



प्रमाणित किया जाता है कि इस विश्वविद्यालय द्वारा

चन्दर सुपुत्र / सुपुत्री श्री **विजेन्द्र** को

विद्या वाचस्पति

(डिपार्टमेंट ऑफ़ कैमिस्ट्री, फैकल्टी ऑफ़ साइंसेज)

की उपाधि प्रदान की जाती है।

शोध–प्रबंध शीर्षक : **"सिन्थेसिस एंड बायोलॉजिकल इवैल्युएशन ऑफ मेडिसिनली पोर्टेंट हेटेरोसाइक्लिक स्कैफोल्ड्स एंड देयर प्रीकर्सर्स"**

अधिसूचना दिनांक: **मई १६, २०२४**

J. C. Bose University of Science and Technology, YMCA, Faridabad, Haryana (India)

J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD, HARYANA (INDIA)

(Accredited "A+" Grade by National Assessment and Accreditation Council)

This is to certify that

Chander son / daughter of Shri Bijender

is hereby awarded the degree of

Doctor of Philosophy

(Department of Chemistry, Faculty of Sciences)

in this University

Sachin Gupta
Deputy Registrar

Title of the Thesis: "Synthesis and Biological Evaluation of Medicinally Potent Heterocyclic Scaffolds and their Precursors"

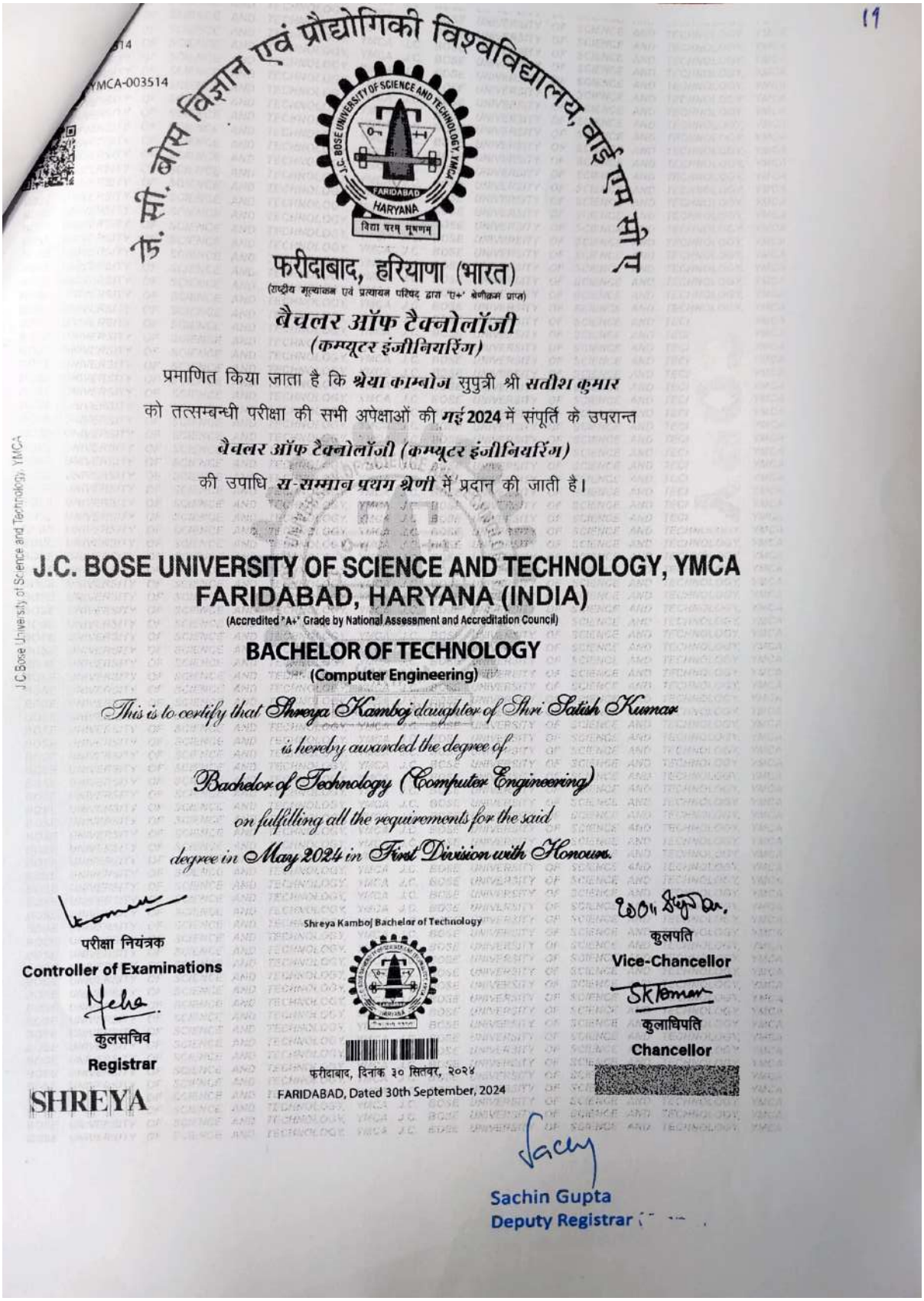
Date of Notification : May 16, 2024

SAMPLE

Chander, Doctor of Philosophy

परीक्षा नियंत्रक	कुलसचिव	कुलपति	कुलाधिपति
Controller of Examinations	Registrar	Vice-Chancellor	Chancellor

18



जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाईएमसीए

फरीदाबाद, हरियाणा (भारत)

(राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद द्वारा 'ए+' श्रेणीकृत प्राप्त)

बैचलर ऑफ टैक्नोलॉजी

(कम्प्यूटर इंजीनियरिंग)

प्रमाणित किया जाता है कि श्रेया काम्बोज सुपुत्री श्री सतीश कुमार

को तत्सम्बन्धी परीक्षा की सभी अपेक्षाओं की गई 2024 में संपूर्ति के उपरान्त

बैचलर ऑफ टैक्नोलॉजी (कम्प्यूटर इंजीनियरिंग)

की उपाधि स-सम्मान प्रथम श्रेणी में प्रदान की जाती है।

J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA
FARIDABAD, HARYANA (INDIA)

(Accredited 'A+' Grade by National Assessment and Accreditation Council)

BACHELOR OF TECHNOLOGY

(Computer Engineering)

This is to certify that Shreya Kamboj daughter of Shri Satish Kumar

is hereby awarded the degree of

Bachelor of Technology (Computer Engineering)

on fulfilling all the requirements for the said

degree in May 2024 in First Division with Honours.

परीक्षा नियंत्रक
Controller of Examinations

कुलसचिव
Registrar

कुलपति
Vice-Chancellor

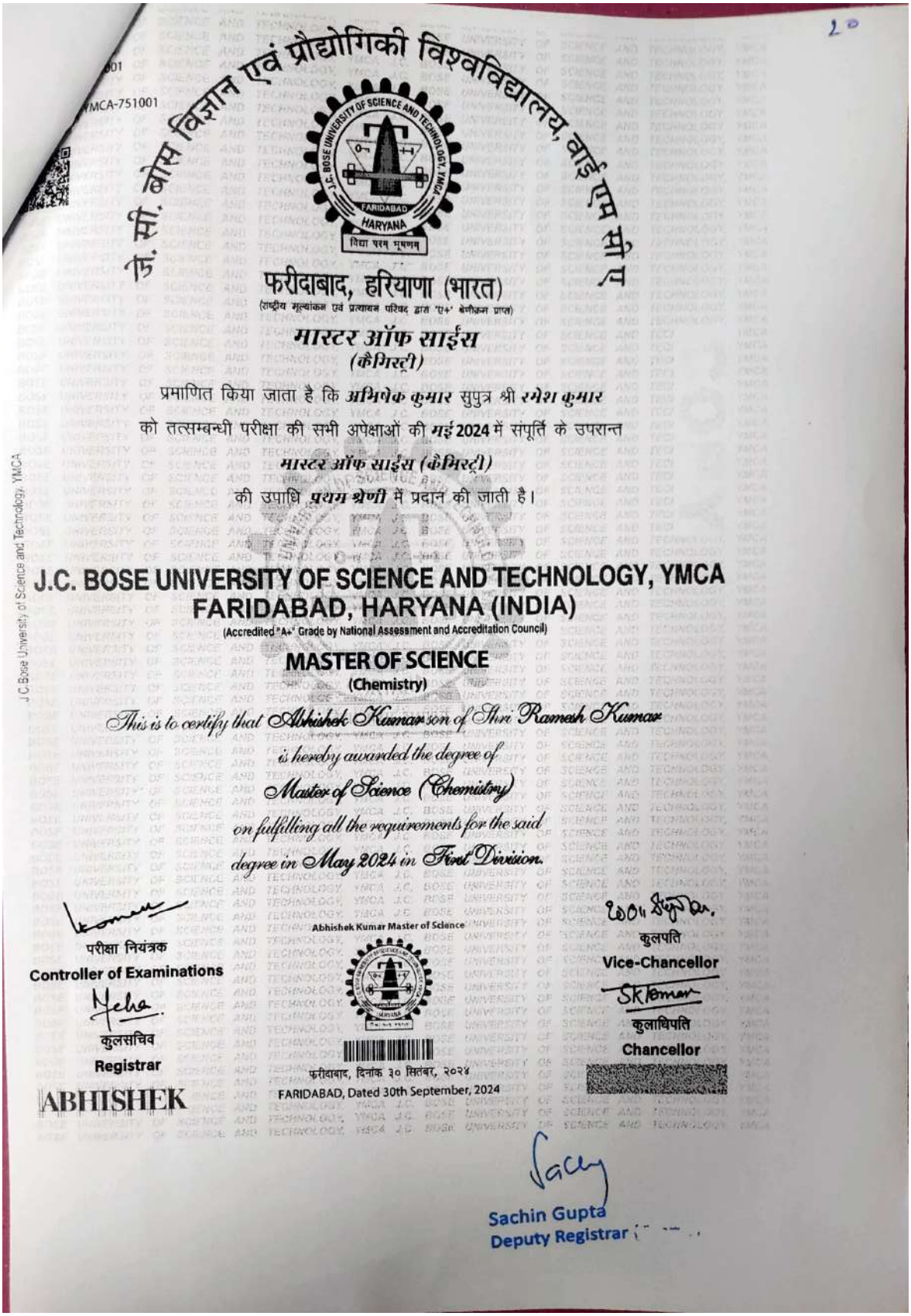
कुलाधिपति
Chancellor

Shreya Kamboj Bachelor of Technology

फरीदाबाद, दिनांक ३० सितंबर, २०२४

FARIDABAD, Dated 30th September, 2024

Sachin Gupta
Deputy Registrar



जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाईएमसीए

फरीदाबाद, हरियाणा (भारत)

(राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद द्वारा 'ए+' श्रेणीकृत प्राप्त)

मास्टर ऑफ साईंस

(कैमिस्ट्री)

प्रमाणित किया जाता है कि अभिषेक कुमार सुपुत्र श्री रमेश कुमार

को तत्सम्बन्धी परीक्षा की सभी अपेक्षाओं की मई 2024 में संपूर्ति के उपरान्त

मास्टर ऑफ साईंस (कैमिस्ट्री)

की उपाधि प्रथम श्रेणी में प्रदान की जाती है।

J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA
FARIDABAD, HARYANA (INDIA)

(Accredited "A+" Grade by National Assessment and Accreditation Council)

MASTER OF SCIENCE

(Chemistry)

This is to certify that Abhishek Kumar son of Shri Ramesh Kumar is hereby awarded the degree of Master of Science (Chemistry) on fulfilling all the requirements for the said degree in May 2024 in First Division.

परीक्षा नियंत्रक
Controller of Examinations

कुलसचिव
Registrar

ABHISHEK

Abhishek Kumar Master of Science

फरीदाबाद, दिनांक ३० सितंबर, २०२४
FARIDABAD, Dated 30th September, 2024

कुलपति
Vice-Chancellor

कुलाधिपति
Chancellor

Sachin Gupta
Deputy Registrar

Annexure-32.02.01

Subject: **Minutes of Meeting of the committee constituted to explore possible solutions and address issues related to improving admissions in programmes with low or nil admissions.**

Attendance:

- Prof. Munish Vashishath, Dean Institutions
- Prof. Maneesh Garg, Director R&D
- Prof. Atul Mishra, Dean Academic Affairs (Special Invitee)

A meeting of the Committee constituted to explore possible solutions and to address issues with respect to the prospective plan for improving admissions in those courses where admissions were low or nil during the previous academic year was held on 23 December 2025 at O/o Dean Academic Affairs.

The meeting deliberated upon various factors affecting admissions and discussed possible remedial measures. After detailed discussions, the following suggestions/recommendations were made:

1. At present, **hostel facilities for boys** are not available on the University campus, which discourages students from outside the city from seeking admission. The Committee proposed that suitable accommodation facilities on a rental basis may be identified by inviting an Expression of Interest (EoI) from nearby hostels/guest houses. Such facilities may be finalized and recommended to prospective students to facilitate their admission to the University.
2. The concerned Chairpersons may be asked to develop appropriate modalities and action plans to promote programmes where admissions have been consistently low. These may include outreach activities, curriculum restructuring (if required), highlighting career prospects, and strengthening industry linkage and internships.
3. The Committee further suggested that focused publicity and outreach initiatives be undertaken, including updating programme information on the University website, social media promotion, participation in education fairs, and interaction with feeder institutions/schools to enhance visibility and awareness of such programmes.

The meeting ended with vote of thanks

Prof. Atul Mishra
DAA

Prof. Maneesh Garg
Director, R&D

Prof. Munish Vashishath
Dean Institutions
16-I-2026

Annexure-32.02.02

J. C. Bose University of Science & Technology, YMCA, Faridabad, Haryana

Subject: **Meeting of the Committee Constituted to Explore Suggestions for Motivating Students to Opt for Minor Degree / Specialization Programmes Offered by the UTDs.**

Attendance:

- Prof. Munish Vashishath, Dean Institutions
- Prof. Atul Mishra, Dean Academic Affairs

A meeting of the Committee constituted to explore and suggest measures for motivating students to opt for Minor Degree / Specialization programmes offered by the University Teaching Departments (UTDs) was held on 12 January 2026 at the Office of the Dean, Academic Affairs.

The members deliberated upon the current status of Minor Degree/Specialization programmes and discussed various strategies to enhance student participation. After detailed discussions, the following suggestions/recommendations were made:

1. All concerned Chairpersons may be directed to sensitize students about the academic, professional, and career benefits of pursuing Minor Degree/Specialization programmes. The advantages may be highlighted during orientation programmes, departmental briefings, and academic counselling sessions, emphasizing improved employability, interdisciplinary exposure, and skill enhancement.
2. Minor Degree/Specialization courses should, as far as possible, be delivered with the involvement of professionals from industry, reputed organizations, and research institutions. This will provide practical exposure, industry-relevant skills, and real-world insights, thereby increasing the attractiveness and perceived value of such programmes among students.
3. To encourage meritorious students, it was proposed that a 50% fee waiver in the fee of Minor Degree/Specialization courses may be granted to the top two students (based on merit/performance criteria) in each eligible programme, subject to approval of the competent authority.
4. The Committee further recommended that Minor Degree/Specialization programmes be actively promoted through well-designed promotional material, such as a concise two-page brochure. The brochure may clearly outline the curriculum structure, learning outcomes, employability features, unique highlights of the programme, industry linkage, and future career prospects. Such material may be made available both in print and digital formats and widely circulated among students through departments, the University website, and social media platforms.

The meeting ended with vote of thanks

Prof. Atul Mishra
DAA

Vashishath
16-I-2026

Prof. Munish Vashishath
Dean Institutions

Mathura Road, Sector-6, Faridabad (Haryana) - 121006 Page 1 of 1

Annexure-32.02.03

जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाए.एम.सी.ए, फरीदाबाद
J.C. BOSE UNIVERSITY OF SCIENCE & TECHNOLOGY, YMCA
SECTOR -6, MATHURA ROAD, FARIDABAD, HARYANA-121006
(Established vide Haryana State Legislative Act No. 21 of 2009)
'A+' GRADE NAAC Accredited
DEPARTMENT OF ENVIRONMENTAL SCIENCES

Ref.: EVS/2026/4211 Dated: 16.1.2026

Subject: Progress Report on mandatory 'Tree Plantation & Care' Activity as per Agenda Item No. AC/31/02 of 31st meeting of Academic Council.

In accordance with Agenda Item No. AC/31/02 of the 31st Academic Council Meeting, the progress report on the *Tree Plantation and Care* is as follows:

- The mandatory ***'Tree Plantation & Care'*** activity has been successfully implemented across all undergraduate programmes of the University Teaching Departments (UTDs) and affiliated colleges, w.e.f. the academic session 2024–25.
- The initiative has been aligned with the Govt. of India's ***'Ek Ped Maa ke Naam'*** program, under which each student plants and name-tags at least one plant sapling in the name of his/her mother.
- The activity has been integrated into the academic framework as a credit-based activity with a well-defined assessment criteria, in line with ***NEP - 2020***, emphasizing environmental awareness, sustainability and cultivation of long-term social and ecological responsibility among students.
- The activity primarily aligns with ***SDG 15*** (Life on Land) and significantly contributes to ***SDG 13*** (Climate Action) and ***SDG 4*** (Quality Education), while also supporting ***SDG 3*** (Good Health and Well-being) through enhancement of environmental quality and promotion of sustainable living.
- A detailed report on the plantation status and student participation in the activity across the UTDs for academic session 2024-25 is attached. The plantation activity for the academic session 2025-26 is currently in progress in all the UTDs.

Further, the possibility of extending this mandatory initiative to Postgraduate programs of the University is being explored, including required academic modalities.

Chairperson (EVS)
Dept. of Environmental Sciences
J.C. Bose University of Science & Technology, YMCA, Faridabad

- DR (Academics)
- Dean Academic Affairs

J.C. Bose University of Science and Technology YMCA, Faridabad
Sector- 6, Mathura Road, Faridabad, Haryana - 121006
(Accredited 'A+' Grade by NAAC, State Government University)

Tree plantation and Care Activity

2024-25

S. No.	Department	Class	Total No. of Students	No. of Students who planted Tree saplings and uploaded photos on ERP Portal	No. of Students who planted Tree saplings but photo not uploaded on ERP Portal	Not planted
1.	Department of Computer Engineering (Batch 2024-28)	B.Tech. CE11	75	75	-	-
		B.Tech. CE12	75	75	-	-
		B.Tech. IT	76	76	-	-
		B.Tech. CEDS	73	73	-	-
		B.Tech. CE(H)	35	35	-	-
2.	Department of Electronics Engineering (Batch 2024-28) and (Batch 2023-27)	B.Tech. ECE (Batch 2024-28)	72	72	-	-
		B.Tech. ENC (Batch 2024-28)	74	74	-	-
		B.Tech. EE (Batch 2024-28)	67	67	-	-
		B.Tech. ECE (Batch 2023-27)	70	70	-	-
		B.Tech. ENC (Batch 2023-27)	76	76	-	-
		B.Tech. EE (Batch 2023-27)	76	76	-	-
3.	Department of Communication & Media Tech (Batch 2024-27)	BAJMC	46	46	-	-
		BSc VCMT	18	18	-	-
		BSW	8	8	-	-

4.	Department of Business Studies (Batch 2024-27)	B. Com.	66	66	-	-
5.	Department of Management Studies (Batch 2024-27)	BBA	64	56	-	8
6.	Department of Mathematics (Batch 2024-27)	BSc Mathematics	40	40	-	-
		BSc Mathematics & Computing	11	11	-	-
7.	Department of Physics (Batch 2024-27)	BSc (H) Physics	35	25	5	5
8.	Department of Life Sciences (Batch 2024-27)	B.Sc. Life Sciences	55	55	-	-
9.	Department of Chemistry (Batch 2024-27)	BSc Chemistry	52	52	-	-
10.	Department of Mechanical Engineering (Batch 2024-28)	B.Tech. ME	148	111	37	-
		B.Tech. ME Hindi	20	10	-	10
		B.Tech. RAI	39	06	33	-
11.	Department of Electrical Engineering (Batch 2024-28)	B. Tech. EL	71	63	4	4
12.	Department of Computer Applications (Batch 2024-27)	BCA	63	51	12	-
		BSc Animation	34	22	12	-
13.	Department of Civil Engineering (Batch 2024-28)	B.Tech. Civil Engg	72	52	20	
		B.Tech. Env. Engg	13	10	3	
	Total		**1624**	**1471**	**126**	**27**

Annexure-32.02.04

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DEPARTMENT OF ENVIRONMENTAL SCIENCES

Ref.: EVS/2026/ 4196 Dated: 2.1.2026

Subject: Action Taken Report regarding inclusion of Mother's Name in Student Undertaking Format under mandatory 'Tree Plantation & Care' Activity as per Agenda Item No. AC/31/03 (e) of 31st meeting of Academic Council.

In pursuance of the recommendation made by the Academic Council vide Agenda Item No. AC/31/03 (e) in the 31st meeting of Academic Council, the Student Undertaking Form for the mandatory *"Tree Plantation and Care"* activity to be filled by undergraduate students has been revised. As suggested by the Academic Council, the mother's name of the student has been incorporated in the revised undertaking format. The updated form has been communicated to all UTDs and affiliated colleges for adoption and necessary implementation. The revised Undertaking Form is attached.

2/1/2026
Chairperson (EVS)
Dept. of Environmental Sciences
J.C. Bose University of Science & Technology, YMCA, Faridabad

- DR (Academics)

Undertaking

I.....son/daughter of Sh. .....
(Father's Name) and Smt. ..... (Mother's Name),
a student of.....(Program Name), Roll Number .....
at.....(University/Institution Name)
hereby declare that I am fully aware of the Tree Plantation and Care Policy mandated by the University/Institution as a requirement for eligibility to obtain my degree.

As per the policy:

1. I understand that it is my responsibility to plant at least 3-5 tree saplings during my first or second semester of UG Program.
2. I am required to ensure proper care and survival of the planted saplings throughout my academic tenure in the University/Institution.
3. I will avoid planting flowering plants or shrubs in pots under this policy. Instead, I will plant the tree saplings (e.g. Neem, Mango, Jamun, Amla, etc.) in suitable grounds.
4. I will submit my original geo-tagged photographs of the planted saplings as evidence of compliance as per the policy/ guidelines issued by this University/ Institution.
5. I acknowledge that the fulfilment of this requirement is mandatory for eligibility to obtain my degree upon course completion.

I undertake to abide by the above-mentioned policy in full sincerity and commitment. I understand that failure to comply with this requirement may result in consequences as per Institute/ University regulations.

Date:

Place:

Signature:

(Student's Name)
(Contact Details)

For Office Use Only
Verified by (Faculty Coordinator/ Chairperson):

(Signature with seal):

Name and Designation:
Date:

J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD (HARYANA)

A State Govt. University (Accredited 'A+' Grade by NAAC) established vide State Legislative Act No. 21 of 2009

Recognized by UGC under Section 2(f) and 12(B) of UGC Act 1956

SECTOR-6, MATHURA ROAD, FARIDABAD-121006, (HARYANA), INDIA

S.No. DSW/2025/

Date : _____

Dean Merit Certificate

Certified that **Mr. KETAN SHARMA** Son of **Sh. VIJAY PRAKASH** and **Smt. CHITRA SHARMA** Roll No. **21001002021** stood **Topper** in his programme of **Civil Engineering** in **B.Tech**. Programme for the **Batch 2021-25.** In recognition of this, the Certificate is being awarded to him.

CHAIRPERSON/INCHARGE

DEAN OF FACULTY

Annexure-32.03.01

J. C. Bose University of Science & Technology, YMCA, Faridabad, Haryana
A State Govt. University established vide the state Legislative Act No. 21 of 2009,
Accredited 'A+' Grade by NAAC
academics@jcboseust.ac.in | www.jcboseust.ac.in

Ref. No.: 04/11/Acad/2025/2665 Date: 04.12.2025

Academic Calander (AY 2025-26, Even Semester)

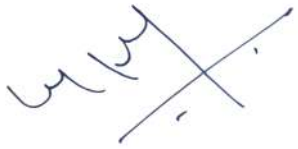
The Competent Authority has approved the following Academic Calendar for the Academic Year 2025-26 (Even Semester), applicable to all UG, PG, and other programs running under the University Teaching Departments (UTDs) and Affiliated Institutes of the University.

S. No.	Event/Activity	days
1	Start of Teaching Term/Training	12.01.2026
2	Display of List of Students having shortage of attendance and likely to be detained by UTDs /Institutes	24.02.2026
3	Class Test-1	25.02.2026 To 27.02.2026
4	Display of List of Students having shortage of attendance and likely to be detained by UTDs /Institutes	24.04.2026
5	Class Test-2	06.05.2026 To 08.05.2026
6	Student Feedback Conducted by UTDs/Institutes	1st week of May, 2026
7	Final submission of list of students to be detained for approval by UTDs/Institutes	15.05.2026
8	Last day of Teaching Term	15.05.2026
9	End-term Practical Examinations	18.05.2026 to 22.05.2026
10	Start of End-term Theory Examinations	25.05.2026
11	Final date of Submission of Thesis /Dissertation /Project /Training Reports (wherever applicable)	30.06.2026
12	Final date to conduct viva-voce/Evaluation of Thesis /Dissertation /Project /Training Reports (wherever applicable)	10.07.2026
13	Summer Vacations Teaching Staff	13.06.2026 To 13.07.2026
14	Start of next Semester Teaching Term (Tentative)	14.07.2026

Notes:

1. If the number of teaching days falls below 180 days / 1200 hours (i.e., 90 days / 600 hours per semester) during the academic year due to any unforeseen reasons, the Principal/Director/Head of Department shall ensure that the loss is compensated by arranging extra classes.
2. The detailed schedule of theory and practical examinations, training, projects, thesis, and dissertations, etc., will be issued by the concerned Department/Branch.
3. The schedule of co-curricular and extra-curricular activities will be issued by the Dean Student Welfare (DSW) without affecting the teaching hours.
4. The reports of Student Feedback and Academic Audit, along with analysis and action taken, shall be submitted to the Director, IQAC by the concerned Heads of Institutes/Chairpersons within ten days of the conduct of these activities. A detailed notification in this regard will be issued by the Director, IQAC.

5. Registration of new students and re-registration of existing students, including detained/struck-off students, is mandatory and shall be ensured by the concerned Heads of Institutes/Chairpersons through the Registration and Affiliation Branch.
6. **It is hereby clarified that it is the sole responsibility and liability of the students to maintain the minimum attendance as per the University rules. Students and their parents are advised to regularly obtain updates regarding attendance from the respective class teachers. After the completion of the academic session, no claim by any student regarding attendance will be entertained by the University.**
7. This Academic Calendar is subject to revision as per the guidelines/instructions issued by the State Government, UGC, or AICTE from time to time.



Deputy Registrar(Academics)
for Registrar

Endorsement and Copies To:
copy of above is forwarded to the following for information and necessary action:

- Dean Academic Affairs
- Dean Institutions
- COE / DSW/ TPO/ Proctor / Director IQAC/ Director Admissions
- Deans/Chairpersons of UTDs
- Director/ Principals of Affiliated institutes
- Principal CCSD
- DR(E)/ DR(Exam)/ AR (Aff&Reg)
- Director UCC&DA with request toget it upload on University website
- PS to VC for king information of the Hon'ble Vice-chancellor
- PA to Registrar for kind information of the Registrar



Deputy Registrar(Academics)
for Registrar

Annexure-32.03.02

जे.सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाईएमसीए, फरीदाबाद (हरियाणा)
J.C. Bose University of Science and Technology, YMCA, Faridabad (Haryana)
Accredited 'A+' Grade by NAAC, State Government University
A State Government University Established vide State Legislative Act No. 21 of 2009
Sector-6, Faridabad - 121006 (Haryana)
Ph.: 0129-2310104, 2310160 | Website: www.jcboseust.ac.in

Ref.: AICTE-2026.27/Acd/2704 Date.: 30/12/2025

RESOLUTION

That the J.C. Bose University of Science and Technology, YMCA, Faridabad is applying for following Programmes for AICTE Extension of Approval as per the guidelines of AICTE, from the **session 2026-27**:

1. **Start new program B.Tech in Mathematics and Computing** with an intake of **60 seats**.
2. **Change** the nomenclature of **B.Tech in Computer Engineering to B.Tech Computer Science and Engineering** with the same intake of 180 seats.
3. Change the nomenclature of **B.Tech in Information Technology (IT) to B.Tech Computer Science and Engineering (Data Science)** with the same intake of 60 seats.
4. **Increase** an intake of BCA Program from **60 to 120 seats**.
5. **Increase** an intake of **M.Tech Computer Science & Engineering** from **18 to 36 Seats**.
6. **Closure** of course **M.Tech Computer Engineering**.
7. **Change** the nomenclature of the program **B.Voc in Manufacturing to B.Voc in Manufacturing with specialization in Robotics Engineering and Data Analytics** with the same intake of **60 seats**.
8. **Change** the nomenclature of the program **B.Voc in Electrical to B.Voc in Electrical with specialization in Industrial Automation** with the same intake of 60 seats.
9. **Change** the nomenclature of the program **B.Voc in Automobile to B.Voc in Automobile with specialization in Electric & Hybrid Vehicle Engineering** with the same intake of 60 seats

The JC Bose University of Science and Technology, YMCA, Faridabad, Sector 6, Mathura Road Faridabad (Haryana) 121006, shall also allocate required funds for the creation of requisite facilities such as procurement of required Acre of Land, additional carpet and Build up area, appointment of required faculty, procurement of equipment & furniture, creation of suitable hostel/residential accommodation and other required entities as applicable for the smooth functioning of the same.

Registrar
J.C. Bose University of Science & Technology, YMCA, Faridabad

Registrar
J C Bose University of Science & Technology,
YMCA, Faridabad-121006

Annexure-32.03.03

जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाए एम सी ए, फरीदाबाद
J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA
SECTOR -6, FARIDABAD, HARYANA
(Established vide Haryana State Legislative Act No. 21 of 2009)
'A+' GRADE NAAC Accredited

Ref: Acad./2025/2635 **Dated: 20.11.2025**

NOTICE

As approved the by Competent Authority, the following students of this University has allowed to appear in the separate examination to be conducted by the Examination Branch, as they are attending the Republic Day Camp (RDC-2026) for participation in the **Republic Day Parade** to be held at **Kartavya Path, New Delhi on 26th January 2026**:

1. Khushi, Roll No. 24001323018, B.Sc (Mathematics)
2. Deepika, Roll No. 23001323009, B.Sc (Mathematics)
3. Aashi Yadav, Roll No. 24001326001, B.Sc (Mathematics & Computing)
4. Jiya, Roll No. 24001015026, B.Tech (ECE)
5. Niharika, Roll No. 24001321023, B.Sc (Physics)
6. Rachit Kandam, Roll No. 24001013088, B.Tech (Mechanical Engineering)
7. Raj Kumar, Roll No. 24001311058, BCA

Accordingly, the Examination Branch is requested to take necessary action in this regard. Further, the concerned Chairpersons is also requested to consider their attendance while preparing the final detainee list.

20/11/2025

Deputy Registrar (Acad.)

- **Controllers of Examination**
- **Chairpersons (Mathematics/ECE/ME/Physics/CA)**

cc:

- **PA to Vice-Chancellor – for information**
- **PA to Registrar- for information**
- **Dean Academic Affairs**
- **Incharge, Centre for NNC**

Annexure-32.03.04

J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA
FARIDABAD
(Formerly YMCA University of Science and Technology, Faridabad)
(NAAC Accredited 'A++' Grade State Govt. University)
NH- 2, SECTOR-6, FARIDABAD-121006, HARYANA
Ph: 0129-2310131, 2210372, 2242142, 2242143 (Fax) web: www.jcboseust.ac.in

Research & Development Cell

Ref. No. R & D/2025/ 852 **Dated: 16.09.2025**

NOTIFICATION

Sub: Regarding Mandatory Institutional Overhead Charges in Externally Funded Research Projects

It is hereby notified that a New Clause *5.4 (iii)* has been added under the existing clause 5.4 – "Submission of the Project proposals" in the Policy document of Research & Development Cell of the University, duly approved by the Competent Authority.

The clause is reiterated as follows:

Clause: 5.4(iii)

"All project proposals submitted by faculty members to external funding agencies must include Institutional Overheads Charges in budget bifurcation. In cases where the funding agency has not specified overheads, the University shall levy overhead charges at the rate of ***10% of the total project cost,*** *or as may be determined by the competent authority from time to time." The collected overhead charges shall be credited to the University account into R & D Cell Budget and may be utilized for strengthening research facilities or as deemed fit by the competent authority"*

All concerned faculty members are requested to take note of this addition and ensure strict compliance with the above guidelines for all project submissions, with immediate effect.

16/9/25

Director
Research & Development Cell

Copy:
- PA to VC for kind information of Hon'ble Vice Chancellor
- PA to Registrar for kind information of Registrar
- All Deans/All Chairpersons
- IT Cell: To upload on University Website

Annexure-32.03.05

जे. सी. बोस विज्ञान एवं प्रौद्योगिकी विश्वविद्यालय, वाई एम सी ए, फरीदाबाद
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'A+' GRADE NAAC Accredited

Ref: No.05/03/2024/Acd./2716 Dated: 06.01.2026

NOTIFICATION

Sub: Revised Attendance Rules for Students enrolled in various programmes running under UTDs and Affiliated Colleges.

This is to notify that the Competent Authority has approved the **Revised Attendance Rules,** as attached, application to the students enrolled in various programmes running under University Teaching Departments (UTDs) and Affiliated Colleges, effective from the January 2026 session.

06/1/2026

Dy. Registrar (Academic)

- **All Chairpersons of UTDs – for information and necessary action.**
- **All Affiliated Institutes – for information and necessary action.**
- **COE/ Examination Branch**
- **Dean Student Welfare**
- **Dean Institutions**
- **Scholarship Branch**
- **COF/Accounts Branch**
- **IT Cell – to upload this notice on the University website.**
- **PS to Vice-Chancellor**
- **PA to Registrar**

Revised Attendance Rules for Students Enrolled in Various Programmes Running under UTDs and Affiliated Colleges w.e.f. January 2026 Session

The Competent Authority has approved the following attendance rules and penalties for shortage of attendance, applicable to students enrolled in various programmes running under the University Teaching Departments (UTDs) and Affiliated Colleges, effective from the January 2026 session.

1. The existing attendance criteria for eligibility to appear in the end-semester examinations will remain the same and are reiterated as under:
   a. Every student must have at least 75% attendance in aggregate at the end of each semester to be eligible to appear in the end-semester examination.
   b. A deficiency of up to 10% may be condoned by the concerned Chairperson/Dean in severe cases on compensatory/medical grounds. Thus, a student with 65% or above attendance may be permitted to appear in the examination if the deficiency is condoned by the concerned authority.
   c. A student with below 65% attendance is liable to be detained. However, an additional benefit of up to 2% attendance may be granted to students for participation in activities such as NSS, NCC, Unnat Bharat Abhiyan, Swachh Bharat Abhiyan, or other community services during the semester, on the recommendation of the concerned in-charge/DSW.
2. If a student remains absent from classes continuously for more than three days, the respective class/subject teacher will inform the Chairperson. The matter should also be escalated to the higher authorities and the parents of the student by the concerned Chairperson.
3. The list of students likely to be detained will be published by the concerned Chairpersons at least three week before the last day of the semester, so that students may get a final opportunity to compensate for their shortage of attendance.
4. An opportunity may be granted to students having a shortage of attendance to compensate for the deficiency during last three last weeks of the semester. The concerned Chairpersons may offer extra classes, community service activities, library hours, Swachhta drives, etc., to such students. Attendance for these activities will be calculated on an hourly basis, i.e., one hour of activity will be treated as one hour of attendance.
5. Every department should publish the list of students likely to be detained or having a shortage of attendance on a monthly basis. Such students should be provided with proper counselling either through the teachers or by experts. A proper record of these activities should also be maintained.
6. students having shortage of attendance will be debarred to appear in their end-semester examinations as per the following criteria:
   a. Students having up to 55% attendance will be debarred from one examination paper of that semester including all the practicals.

J.C. Bose University of Science & Technology YMCA Faridabad Haryana (India)

b. Students having more than 45% but up to 55% attendance will be debarred from two examination papers of that semester including all the practicals.

c. Students having more than 35% but up to 45% attendance will be debarred from three examination papers of that semester including all the practicals.

d. Students having less than 35% attendance will be debarred from all examination papers of that semester including all the practicals.

7. The examination papers from which a student will be debarred shall be those course/subject with the lowest attendance, or as recommended by the concerned Chairperson. Such students may appear in the theory examinations from which they were debarred, in the next academic session.

8. Debarred students will be allowed to be promoted to the next semester provisionally, subject to submission of an affidavit signed by the student and his/her parents, stating that if the student further has a shortage of attendance in any subsequent semester, he/she may be detained for that entire semester.

9. Such students will be allowed for sessional improvement as per the existing rules.

J. C. Bose University of Science & Tech. YMCA Faridabad Haryana (India)

06/1/2026

Deputy Registrar
Academics

Annexure-32.04.01

J. C. Bose University of Science and Technology, YMCA
Faridabad

Department Computer Science &Applications

Detailed Project Report

Under-Graduate course

in

Bachelor of Computer Applications with specialization in Data Science

1

I. GENERAL INFORMATION

1.1 Objective of the course

The department of Computer Science &Applications at J. C. Bose University of Science and Technology, YMCA wants to offer the course in Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science with the aim to train and educate young professionals who will be able to progress into a Master's program in computer science or related disciplines, and/or are prepared to embark upon a professional career in the field. Students who complete the program are awarded a BCA degree, which is evidence of the following qualities:

- Being qualified to degree level within the domain of Computer Applications.
- Being competent in the relevant domain-specific discipline(s).
- The ability to collect, analyse, and interpret structured and unstructured data using appropriate computational, statistical, and analytical techniques
- Possessing intellectual skills that enable them to reflect critically, reason and form opinions under supervision.
- Being good at communicating the results of their learning, thinking and decision-making processes.
- Being aware of the temporal and social contexts of science (comprehension and analysis).
- A student may be able to get entry level job in the field of Information Technology on successful completion of BCA.

1.2 Duration of the Course

The undergraduate course is going to be of 3/4 years with 2 semesters per year.

1.3 Total Intake of students

The student intake of the programme is 60.

1.4 Eligibility Criteria

The minimum qualification for the course is:

- General : 50% in 10+2
- SC/ST : 45% in 10+2

The entry criterion for the course is on Merit basis.

The admission process will be on governed by the Haryana State education Rules.

1.5Medium of Instruction

The medium of instruction will be in English. The course material will also be available in English.

1.6Fee Structure of the Programme

The programme follows the same fee structure as the existing BCA programme offered by the University Teaching Department.

1.7 Proposed Scheme

DCC: Discipline Specific Major
VAC: Value Added Course
AEC: Ability Enhancement course
SEC: Skill Enhancement Course
DSC: Discipline Specific Lab

The complete scheme for the Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science course is given in table 1.1.

Tabl1 1.1: Scheme for Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science (First Year only)

Semester	Course Type	Course Name	Credits
1	DCM	Mathematics Foundations to Computer Science – I	3
	SEC	Problem Solving Techniques	3
	DCM	Computer Architecture	3
	VAC	Indian Knowledge System	2
	AEC	General English - I	2
	VAC	Environmental Science and sustainability	2
	AEC	Ability Enhancement Elective-1 • French 1 • German 1	0
	SEC	Problem Solving Techniques-Lab	2
	SEC	Computer Architecture-Lab	2
Total Credits in First Semester: 19			
2	DCM	Mathematics Foundations to Computer Science - II	3
	DCM	Data Structures	3
	DCM	Operating Systems	3
	SEC	Object Oriented Programming using Java	3
	SEC	Web Technologies	2

	VAC	Indian Constitution	2
	AEC	Ability Enhancement Elective-2	0
	DSC	Data Structure Lab	2
	DSC	Operating Systems Lab	1
	SEC	Object Oriented Programming using Java	2
	SEC	Web Technologies Lab	1
Total Credits in Second Semester: 22			
Can be Done from Semester 2 to Semester 5	MOOC	MOOC Course	3 to 4
Total Credits up to 2nd Semester			31

II. INFRASTRUCTURE REQUIRED

The infrastructure required for starting the Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science course is listed in table 2.1.

Table 2.1: Infrastructure Required for 03/04 years Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science

Sr. No.	Item	Qty.
1.	Class Room	03 class room with 20 x 30 size equipped with the facility of LCD projector with display screen, white board
2.	Labs	03 Lab. of 600 sq. Feet
3.	Faculty Cabins	03 cabins with the sitting capacity of 02 teachers each Teacher's Table-05 Teacher's Chair-05 Visiting Chairs–10(2 each teacher)

III. FACULTY AND STAFF REQUIREMENT

The faculty/staff requirement for starting the Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science course is listed in table 3.1.

Table 3.1: Staff Required the Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science Course

Faculty/Staff	First Year	Second Year	Third Year
Assistant Professor	2	3	4
Associate Professor			1
Lab. Assistant	1	1	1
Peon/ Attendant	1	1	1

The estimated expenditure for the required staff during the first year of the program is presented in Table 3.2.

Table 3.2: Estimated Expenditure for the Required Faculty/Staff during the First Year

Staff	Number of Positions	Average Salary per month	Total Cost (Including GPF etc.)
Assistant Professor	2	1,00,398/-	27,39,864/-
Lab. Assistant	1	32,320/-	4,35,624/-
Peon/ Attendant	1	29,406/-	3,97,740/-
Total Cost (Rs.)			35,73,228

IV. HARDWARE AND SOFTWARE REQUIREMENT

The hardware and software required for starting the Bachelor of Computer Applications (BCA) Programme with a Specialization in Data Science course is listed in table 4.1.

Table 4.1: List of Hardware and Software Required for Establishing Various Labs

LAB-I (First Year)				
List of Hardware Required				
Sr. No.	**Name of Equipment**	**Qty**	**Rate**	**Amount**
1	Computer Systems i-7 based	37	90000/-	33,30,000/-
2	Multifunction Printer having network facility	01	15000/-	15000/-
3	Media Projector 3500 Lumens	01	40000/-	40000/-
4	24 Port Manageable switch D-link/ Cisco	02	42000/-	84000/-
5	Switch Rack for 2 switches with power connections	01	5000/-	5000/-
6	Online UPS 5 KVA with 1 hour backup	04	90000/-	360000/-
7.	Split type Air-conditioners 2 KVA	03	40000/-	120000/-
8	5 KVA Stabilizers for AC's	03	5000/-	15000/-
9	Computer Tables three seated	12	20000/-	240000/-
10	Student Chair	36	2500/-	90,000/-
11	Teacher Chair	01	4500/-	4500/-
12	Steel Almirah big size	01	12000/-	12000/-
Total Cost (Rs.)				**43,15,500/-**
List of Software Required				
Sr. No.	**Name of the Software**	**Qty**	**Rate**	**Amount**
1	C/ C++ or Turbo C	37 user	Open source	-

2	MS Office	37 user	Available with Computer Systems	-
3	TASM +8085 simulator/ MIPS Assembly and Runtime Simulator	37 user	Open source	-
4	JDK 1.8	37 user	Open source	-
5	Linux	37 user	Open source	_
Total Cost (Rs.)				Nil
LAB-II (Second Year)				
List of Hardware Required				
Sr. No.	**Name of Equipment**	**Qty**	**Rate**	**Amount**
1	Computer Systems i-7 based	37	90000/-	33,30,000/-
2	Multifunction Printer having network facility	01	15000/-	15000/-
3	Media Projector 3500 Lumens	01	40000/-	40000/-
4	24 Port Manageable switch D-link/ Cisco	02	42000/-	84000/-
5	Switch Rack for 2 switches with power connections	01	5000/-	5000/-
6	Online UPS 5 KVA with 1 hour backup	04	90000/-	360000/-
7.	Split type Air-conditioners 2 KVA	03	40000/-	120000/-
8	5 KVA Stabilizers for AC's	03	5000/-	15000/-
9	Computer Tables three seated	12	20000/-	240000/-
10	Student Chair	36	2500/-	90,000/-
11	Teacher Chair	01	4500/-	4500/-

12	Steel Almirah big size	01	12000/-	12000/-
Total Cost (Rs.)				**43,15,500/-**
List of Software required				
Sr. No.	**Name of the Software**	**Qty**	**Rate**	**Amount**
1	C/ C++ or Turbo C using VC code	37 user	Open source	_
2	MS Office	37 user	Available with Computer Systems	-
3	Oracle 10g	37 user	Open source	-
4	Python	37 user	Open source	-
5	GNS3, EVE-NG, Container lab, Wire shark	37 user	Open source	-
11	Linux	37 user	Open source	_
Total Cost (Rs.)				**Nil**
LAB-III/IV(Third/Fourth Year)				
List of Hardware Required				
Sr. No.	**Name of Equipment**	**Qty**	**Rate**	**Amount**
1	Computer Systems i-7 based	37	90000/-	33,30,000/-
2	Multifunction Printer having network facility	01	15000/-	15000/-
3	Media Projector 3500 Lumens	01	40000/-	40000/-
4	24 Port Manageable switch D-link/ Cisco	02	42000/-	84000/-
5	Switch Rack for 2 switches with power connections	01	5000/-	5000/-
6	Online UPS 5 KVA with 1 hour	04	90000/-	360000/-

	backup			
7.	Split type Air-conditioners 2 KVA	03	40000/-	120000/-
8	5 KVA Stabilizers for AC's	03	5000/-	15000/-
9	Computer Tables three seated	12	20000/-	240000/-
10	Student Chair	36	2500/-	90,000/-
11	Teacher Chair	01	4500/-	4500/-
12	Steel Almirah big size	01	12000/-	12000/-
Total Cost (Rs.)				**43,15,500/-**
List of Software required				
Sr. No.	**Name of the Software**	**Qty**	**Rate**	**Amount**
1	Beautiful Soup / Scrapy	37 Users	Open Source	-
2	Flask / Django	37 Users	Open Source	_
3	R-Studio	37 users	Open Source	_
4	Apache Hadoop and Apache Spark	37 users	Open Source	_
5	Mysql/PostgreSQL	37 users	Open Source	_
6	MongoDB	37users	Open Source	_
7	Power BI	37 users	Power BI Free is free for Basic report creation	_
Total Cost (Rs.)				**Nil**

The estimated first-year expenditure covering faculty and staff, laboratory development, and software procurement is given in Table 4.2.

Table 4.2 Estimated First-Year Expenditure for Faculty/Staff and Laboratory Development.

Sr. No.	**Type of expenditure**	**Estimated Cost (in Rs.)**
1	Expenditure for the Required Faculty/Staff	35,73,228/-
2	Development of Laboratory	43,15,500/-*
3	Procurement of Software	Nil
	Total expenditure (First Year)	**78,88,728/-**

***All expenses related to the development of the laboratories will be covered under the RUSHA grant.**

Annexure-32.04.02

Detailed Project Report

B.Sc. ENVIRONMENTAL SCIENCES

Outcome-Based Education System (OBES) /

Learning Outcomes-based Curriculum Framework (LOCF)

Choice-Based Credit System (CBCS)

(Based on NEP-2020)

ACADEMIC SESSION

(w.e.f. 2026-27 onwards)



DEPARTMENT OF ENVIRONMENTAL SCIENCES

J. C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD HARYANA -121006

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DETAILED PROJECT REPORT (DPR)
B.Sc. (Environmental Sciences)
Department of Environmental Sciences
Proposed from Academic Session: 2026–27

1. Introduction

Environmental Sciences is an interdisciplinary domain that integrates physical, chemical, biological, and social sciences to understand environmental systems and address pressing global and regional challenges such as climate change, air and water pollution, biodiversity loss, resource depletion, and sustainable development. With increasing environmental degradation and policy emphasis on sustainability, there is a growing need for trained professionals equipped with scientific knowledge, analytical skills, and field-based expertise.

The proposed B.Sc. (Environmental Sciences) programme is designed to provide a strong foundational understanding of environmental processes along with practical exposure to environmental monitoring, assessment, management, and policy frameworks. The programme aligns with the vision of National Education Policy (NEP)-2020, emphasizing multidisciplinary learning, skill development, flexibility, experiential learning, and employability.

2. About the Programme

The B.Sc. (Environmental Sciences) is an undergraduate programme aimed at developing competent graduates capable of addressing contemporary environmental issues through scientific analysis, technological tools, and sustainable solutions. The programme follows a 3/4-year structure as per NEP-2020, with provisions for multiple entry and exit options, skill enhancement courses, value-added courses, internships, fieldwork, and project-based learning. It prepares students for careers in environmental consultancy, pollution control, climate studies, sustainability management, government services, research, and higher education.

3. Justification for Opening the Programme

- Growing demand for skilled environmental professionals in government agencies, industries, research organizations, and NGOs.
- Alignment with national missions such as Swachh Bharat Mission, National Clean Air Programme (NCAP), Jal Jeevan Mission, and climate commitments.

- Strong relevance to interdisciplinary research and employment opportunities.
- Utilization of existing departmental expertise, laboratories, and field-based infrastructure.

4. Programme Objectives

The objectives of the B.Sc. (Environmental Sciences) programme are to:

- Provide strong foundational knowledge in environmental sciences and allied disciplines.
- Develop analytical, technical, and problem-solving skills for addressing environmental issues.
- Train students in fieldwork, laboratory analysis, data interpretation, and environmental assessment tools.
- Prepare graduates for employment, entrepreneurship, research, and higher education in environmental domains.
- Promote environmental ethics, sustainability awareness, and professional responsibility.

5. Programme Outcomes

Upon successful completion of the programme, graduates will be able to:

- Understand and analyze environmental systems and processes.
- Apply scientific and technical tools for environmental monitoring and assessment.
- Address environmental problems through sustainable and innovative solutions.
- Interpret environmental policies, regulations, and management frameworks.
- Engage in lifelong learning and professional development in environmental sciences.

6. Programme Details

Name of Programme	:	B.Sc. (Environmental Sciences)
Intake Capacity	:	30 students
Programme Duration	:	3/4 years (as per NEP-2020 provisions)
Mode of Admission	:	Merit-based admission on qualifying examination
Annual Course Fee	:	As per University norms
Eligibility Criteria	:	

Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana).

7. Infrastructure and Laboratory Requirements

Available in the Department:

- 2 Classrooms
- 2 Environmental Laboratories
- 2 Research Laboratories

Required for BSc Environmental Sciences:

- 2 Classrooms
- 2 Environmental Laboratories

This requirement may be fulfilled among the existing infrastructure and laboratories in the department.

8. Faculty Requirements

Total faculty requirement will be as follows:

- First year: 2 faculty members
- Second year: 3 faculty members
- Third year: 5 faculty members
- Fourth year: 6 faculty members

9. Institutes/Universities offering B. Sc. Environmental Sciences

- Guru Gobind Singh Indraprastha University (GGSIPU), New Delhi - B.Sc. Environmental Sciences.
- Indian Institute of Science (IISc), Bangalore – Bachelor of Science (Research) Program in Earth & Environmental Science
- Ramanujan College (University of Delhi) - B.Sc. (Hons) Environmental Science.
- TERI School of Advanced Studies, New Delhi - B.Sc. (Hons/Research) Environmental Sciences.
- Amity University, Noida - B.Sc. (Hons./Research) Environmental Sciences
- IILM University, Greater Noida
- Lovely Professional University (LPU) – B.Sc. Environmental Science.

10. Employment Opportunities

Graduates of B.Sc. (Environmental Sciences) can find employment in:

- Environmental Consultancies

- Pollution Control Boards
- Government Departments and Regulatory Bodies
- Research and Academic Institutions
- Environmental NGOs and International Organizations
- Industries (EHS, sustainability, compliance divisions)
- Renewable energy and climate action projects

Graduates may pursue higher studies such as:

- M.Sc. Environmental Sciences / Environmental Chemistry / Environmental Biology
- M.Sc. Climate Change / Sustainability Studies
- MBA (Sustainability / Environmental Management)
- Ph.D. in Environmental Sciences and allied areas

Dr. Navish Kataria
Programme Coordinator

Chairperson
Dept. of Environmental Sciences
J.C. Bose University of Science &
Technology, YMCA, Faridabad

PROPOSED SCHEME OF B.Sc. ENVIRONMENTAL SCIENCES
(w.e.f. Academic Session 2026-27 onwards)

SEMESTER – I

S. No.	Subject Category Code	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-101-V	Fundamentals of Ecology	3	0	0	3
2	Major Course	ESU-103-V	Basics of Earth Science	3	0	0	3
3	Major Course	ESU-105-V	Environmental Chemistry and Physics	4	0	0	4
4	Minor Course	___	Conceptual Organic Chemistry	4	0	0	4
5	Multidisciplinary Course-1	___	AI and ML in Environment	2	0	0	2
6	AEC-1	___	Writing Skills and art of Rhetoric	2	0	0	2
7	SEC-1	ESU-107-V	Air and water Quality Analysis	1	0	0	1
8	VAC-1	___	Environmental Sciences-1	2	0	0	2
			PRACTICALS AND LABS				
9	Major Course	ESU-109-V	Fundamentals of Ecology	0	0	2	1
10	Major Course	ESU-111-V	Basics of Earth Science	0	0	2	1
11	SEC-1	ESU-113-V	Air and Water Quality Analysis	0	0	4	2
12	Multidisciplinary Course-1	___	AI in Environment	0	0	2	1
			Total				**26**

PG

SEMESTER -II

S. No.	Subject Category codes	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-202-V	Environmental Pollution	2	0	0	2
2	Major Course	ESU-204-V	Natural Resources and Management	3	0	0	3
3	Major Course	ESU-206-V	Basic Concepts of Sustainable Development	4	0	0	4
4	Minor Course		Life Sciences-I	4	0	0	4
5	Multidisciplinary Course-2	___	Quantitative Skills and Data Analysis	2	0	0	2
6	AEC-2	___	Communication, meditation, and resolution.	2	0	0	2
7	SEC-2	ESU-208-V	Environmental Instrumentation-1	2	0	0	2
8	VAC-2	___	Indian Knowledge System	2	0	0	2
			PRACTICALS AND LABS				
9	Major Course	ESU-210-V	Environmental Pollution	0	0	4	2
10	Major Course	ESU-212-V	Natural Resource Management	0	0	2	1
11	Multidisciplinary Course-2	___	Quantitative Skill and Data Analysis	0	0	2	1
12	SEC-2	ESU-214-V	Environmental Instrumentation-1	0	0	2	1
			Total				**26**

SEMESTER III

S. No.	Subject Category codes	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-301-V	Biodiversity and Conservation	3	0	0	3
2	Major Course	ESU-303-V	Soil Pollution and Management	3	0	0	3
3	Major Course	ESU-305-V	Atmospheric Processes	4	0	0	4
4	Major Course	ESU-307-V	Life Science -II (Envir. Biotechnology)	4	0	0	4
5	Minor Course	___	Inorganic Chemistry -I	4	0	0	4
6	Multidisciplinary Course-3	___	Statistics and Modelling	2	0	0	2
7	AEC-3	___	English-1	2	0	0	2
8	SEC-3	ESU-309-V	Environmental Instrumentation-2	2	0	0	2
9	VAC -3	___	Environmental Sciences-II	2			2
			PRACTICALS AND LABS				
10	Major Course	ESU-311-V	Biodiversity and Conservation	0	0	2	1
11	Major Course	ESU-313-V	Soil Pollution and Management	0	0	2	1
12	SEC-3	ESU-315-V	Environmental Instrumentation-2	0	0	2	1
			Total				**29**

SEMESTER -IV

S. No.	Subject Category codes	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-402-V	Water and wastewater management	3	0	0	3
2	Major Course	ESU-404-V	Eco-Agriculture Practices	3	0	0	3
3	Major Course	ESU-406-V	Conventional and renewable energy resources	3	0	0	3
4	Major Course	___	Life Science -III	4	0	0	4
5	Minor Course	___	Physical Chemistry -I	4	0	0	4
6	AEC-4	___	English-II	2	0	0	2
7	SEC-4	ESU-408-V	Introduction to GIS	2	0	0	2
8	VAC-4	___	Universal Human Values (UHV)	2	0	0	2
			PRACTICALS AND LABS				
9	Major Course	ESU-410-V	Water and wastewater management	0	0	2	1
10	Major Course	ESU-412-V	Eco-Agriculture Practices	0	0	2	1
11	Major Course	ESU-414-V	Conventional and renewable energy resources	0	0	2	1
12	SEC-4	ESU-416-V	Introduction to GIS	0	0	2	1
			Total				**27**

SEMESTER V

S. No.	Subject Category code	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-501-V	Climate Change and Resilience	3	0	0	3
2	Major Course	ESU-503-V	Environmental Impact Assessment & Auditing	3	0	0	3
3	Major Course	ESU-505-V	Environmental Law and Legislations	4	0	0	4
4	Minor Course	___	Life Science -IV	3	0	0	3
5	Minor Course	___	Inorganic Chemistry -II	3	0	0	3
6	SEC-5	ESU-507-V	Environmental Health and Safety	2	0	0	2
7	Internship	ESU-509-V	Summer Internship	0	0	8	4
			PRACTICALS AND LABS				
8	Major Course	ESU-511-V	Climate Change and Resilience Lab	0	0	2	1
9	Major Course	ESU-513-V	Environmental Impact Assessment Lab	0	0	2	1
10	SEC-5	ESU-515-V	Environmental Health and Safety Lab	0	0	2	1
			Total				**25**

SEMESTER -VI

S. No.	Subject Category codes	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-602-V	Solid Waste Management	3	0	0	3
2	Major Course	ESU-604-V	Air and Noise Pollution	3	0	0	3
3	Major Course	ESU-606-V	Natural Disaster Management	4	0	0	4
4	Minor Course	___	Life Science -V	3	0	0	3
5	Minor Course	___	Physical Chemistry -II	3	0	0	3
6	SEC-6	ESU-608-V	Waste-to-energy technology	2	0	0	2
			PRACTICALS AND LABS				
7	Major Course	ESU-610-V	Solid Waste Management Lab	0	0	2	1
8	Major Course	ESU-612-V	Air Pollution and Control	0	0	2	1
9	SEC-6	ESU-614-V	Waste to energy: Circulate reduced	0	0	2	1
			Total				**21**

RCPB

SEMESTER VII

S. No.	Category code	Subject Code	Course Title	L	T	P	Credits
1	Major Course	ESU-701-V	Environmental Biotechnology	4	0	0	4
2	Major Course	ESU-703-V	Environmental Toxicology and Health	4	0	0	4
3	Major Course	ESU-705-V	Environmental Geology	4	0	0	4
4	Major Course	ESU-707-V	Environmental Nanotechnology	4	0	0	4
5	Minor Course	ESU-709-V	Environmental Issues and Treaties	4	0	0	4
			PRACTICALS AND LABS				
6	Major Course	ESU-711-V	Environmental Technology and Analysis	0	0	4	2
			Total				**22**

SEMESTER -VIII

S. No.	Category code	Subject Code	Course Title	L	T	P	Credits
	Bachelor's Degree (Honours) without Research						
1	Major Course	ESU-802-V	Research Methodology	4	0	0	4
2	Major Course	ESU-804-V	Research Ethics, Writing & IPR	4	0	0	4
3	Major Course	ESU-806-V	ESG and Sustainability	4	0	0	4
4	Minor Course	ESU-808-V	Advances in Ecotechnology and Environmental Remediation	4	0	0	4
5	Major Course	ESU-810-V	Advanced Laboratory / Data Analysis	0	0	8	4
	Bachelor's Degree (Honours with Research)						
6	Major Course	ESU-802-V	Research Methodology	4	0	0	4
7	Major Course	ESU-804-V	Research Ethics	4	0	0	4
8	Research Project/ Dissertation (with Research)	ESU-812-V	Project Work/Industrial Training/Dissertation	0	0	24	12
							20

Annexure-32.04.03

DETAILED PROJECT REPORT

B.Tech. MATHEMATICS AND COMPUTING

Outcome-Based Education System (OBES) /
Learning Outcomes-Based Curriculum Framework (LOCF)
Choice-Based Credit System (CBCS)

ACADEMIC SESSION
(w.e.f. 2026-27 onwards)

DEPARTMENT OF MATHEMATICS
J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY,
YMCA, FARIDABAD, HARYANA-121006

1. Introduction

Bachelor of Technology (B.Tech.) programme in Mathematics and Computing is designed to meet the growing demand for professionals with strong foundations in mathematical theory and computational skills. Mathematics forms the backbone of modern computing, data science, artificial intelligence, and advanced engineering applications. It prepares students to model, analyze, and solve complex real-world problems using mathematical and computational tools. Rapid advancements in technology and industry require graduates who can bridge theory and application. The interdisciplinary nature of this programme supports innovation across science, engineering, finance, and healthcare. Emphasis is placed on analytical thinking, problem-solving, and computational efficiency. The curriculum is aligned with national and global academic standards. Graduates will be equipped for careers in industry, research, and higher education. This programme contributes significantly to the nation's technological and scientific development.

2. About the Programme

B.Tech. in Mathematics and Computing is an interdisciplinary program that integrates core principles of mathematics with modern computing. It is designed to provide students with a strong foundation in mathematical reasoning, computational thinking and problem-solving skills applicable across science, engineering and technology domains.

The program has a twofold objective: first, to develop strong logical and analytical thinking through rigorous mathematical training; and second, to equip students with robust computing skills. The mathematical component builds a deep theoretical foundation, enabling students to become leaders and innovators in their chosen fields. The curriculum is structured to include essential foundational courses in the early stages, followed by flexibility for students to select advanced courses aligned with their specific interests and career goals.

Graduates of this program gain proficiency in a broad range of mathematical and computational concepts, techniques, and tools, allowing them to address complex real-world problems effectively. The program also fosters creativity and adaptability, preparing students to tackle emerging challenges in society. With a balanced emphasis on theory and practical applications, the B.Tech. in Mathematics and Computing prepares students for diverse career opportunities in industry, academia, and research and development.

3. Justification to run B.Tech. Mathematics and Computing

B.Tech. Mathematics and Computing sits at the intersection of mathematics, computer Science and engineering, which is extremely valuable in today's technology driven world due to following reasons:

- **High Industry Demand**

Modern industries need professionals who are strong in mathematical modelling, algorithms & data structures, computing and programming. This program produces graduates who can solve complex, real-world problems using mathematical computations.

- **Foundation for Emerging Technologies**

Mathematics and computing are the backbone of artificial intelligence (AI), machine learning (ML), data Science, cryptography, scientific computing and quantum computing. We can run this course to prepare students for future technologies, not just current ones.

- **Strong Problem-Solving Skills**

Students learn linear algebra, probability, statistics, numerical methods and optimization, algorithms and programming. This builds analytical and logical thinking which is highly valued in engineering and research.

- **Excellent Career Opportunities**

Graduates can work as software engineers, data scientists / analysts, quantitative analysts, AI/ML engineers and research scientists. Many companies prefer math-heavy graduates for high-paying technical roles.

- **Research and Higher Studies**

The course provides a solid base for research in mathematics, computer science and interdisciplinary fields. We can promote this branch to encourage innovation and research.

- **Industry–Academia Alignment**

This program is designed to align with Industry needs, global education standards and interdisciplinary learning trends. This helps to maintain academic relevance and reputation.

- **Competitive Advantage**

B. Tech Mathematics and Computing attracts high-ranking students, enhances placement statistics and strengthens collaborations with tech companies.

4. Programme Objectives

- To provide graduates with strong foundational knowledge in mathematics and computing necessary for logical reasoning and problem analysis.
- To enable graduates to apply mathematical and computational techniques to analyze, model, and solve complex real-world problems.
- To prepare graduates for successful professional careers in industry, research and development or higher education in mathematics and computing–related fields.
- To develop ethical responsibility and an understanding of the societal, environmental and professional impact of mathematical and computational solutions.
- To instill an ability to engage in independent learning, innovation and adaptability to evolving technologies and professional practices.

5. Programme Outcomes

- Apply mathematical foundations and computational techniques to solve complex problems.
- Design, develop, and implement algorithms and software solutions for real-world applications.
- Use modern computational tools and technologies effectively in problem-solving.
- Engage in lifelong learning, research and innovation in mathematics and computing.

6. Programme Details

Name of the Programme: B.Tech. Mathematics and Computing

Intake Capacity: 60

Programme Duration: 4 years

Mode of Admission: Haryana State Technical Education Society (HSTES) Counseling or according to instructions/ guidelines issued by HSTES on the basis of All India Rank of JEE Mains Exam (conducted by NTA).

Annual Course Fee: As per University norms

7. Eligibility Criteria

Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science / Information Technology (as per university norms). Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.

8. Infrastructure and Laboratory Requirement:

Available in the Department:

- 5 Classrooms (SB-401, SB-402, SB-403, SB-405, SB-703)
- 2 Computer Labs (SB-701, SB-702)
- 1 Research Scholar Lab (SB-705)

Required for B.Tech. Mathematics and Computing:

- 4 Classrooms
- 2 Computer Labs
- 75 Computer System

9. Faculty Requirements:

- 2 faculty members for teaching Mathematics per year.
- 2 faculty members for teaching Computer Science per year.

10. Institutes/Universities offering B.Tech. in Mathematics and Computing

- IISC, Bangalore
- IIT Delhi
- IIT Guwahati
- IIT Hyderabad
- IIT Mandi
- NIT Warangal
- Delhi Technological University, Delhi
- Netaji Subhas University of Technology, Delhi
- South Asian University, Delhi

10. Employment Opportunities

- Data Scientist: Utilizing mathematical models and machine learning to derive insights from big data.
- Software Engineer: Developing cutting-edge applications, optimizing algorithms and designing scalable systems.
- Quantitative Analyst: Creating risk models and trading algorithms.
- AI/ML Engineer: Innovating in artificial intelligence and deep learning technologies.
- Cyber security Analyst: Enhancing security through cryptography and risk assessment models.
- Academia and research: Contributing to scientific advancements in computing and applied mathematics.

TENTATIVE SCHEME

1st Semester

S. No.	Course Title	L	T	P	Credits	Faculty required
1.	Calculus	4	0	0	4	Mathematics
2.	Algebra	4	0	0	4	Mathematics
3.	English	2	0	0	2	
4.	Basic Electronic Engineering	4	0	0	4	
5.	Chemistry	4	0	0	4	
6.	Chemistry Lab	0	0	2	1	
7.	English Lab	0	0	2	1	
8.	Basic Electronic Engineering Lab	0	0	2	1	
9.	Calculus Lab	0	0	2	1	Mathematics
10	Workshop-I	0	0	4	2	
TOTAL					24	

2nd Semester

S. No.	Course Title	L	T	P	Credits	Faculty required
1.	Differential Equations	4	0	0	4	Mathematics
2.	Real Analysis	4	0	0	4	Mathematics
3.	Physics	4	0	0	4	
4.	Programming for Problem Solving	4	0	0	4	
5.	Engineering Graphics and Design	4	0	0	4	
6.	Physics Lab	0	0	2	1	
7.	Programming for Problem Solving Lab	0	0	2	1	
8.	Differential Equations Lab	0	0	2	1	Mathematics
9.	Workshop-II	0	0	4	2	
TOTAL					25	

3rd Semester

S. No.	Course Title	L	T	P	Credits	Faculty required
1.	Multivariate Calculus	4	0	0	4	Mathematics
2.	Group Theory	4	0	0	4	Mathematics
3.	Probability and Statistics	4	0	0	4	Mathematics
4.	Data Structure and Algorithms	4	0	0	4	
5.	Analog Electronic Circuits	4	0	0	4	
6.	Data Structure and Algorithms Lab	0	0	2	1	
7.	Analog Electronic Circuits Lab	0	0	2	1	
8.	Multivariate Calculus Lab	0	0	2	1	Mathematics
9.	Project-I	0	0	4	2	
10.	IT Workshop	0	0	4	2	
TOTAL					27	

4th Semester

S. No.	Course Title	L	T	P	Credits	Faculty required
1.	Linear Algebra	4	0	0	4	Mathematics
2.	Discrete Mathematics	4	0	0	4	Mathematics
3.	Partial Differential Equations	4	0	0	4	Mathematics
4.	Operating System	4	0	0	4	
5.	Design and Analysis of Algorithms	4	0	0	4	
6.	Operating System Lab	0	0	2	1	
7.	Design and Analysis of Algorithms Lab	0	0	2	1	
8.	Partial Differential Equations Lab	0	0	2	1	Mathematics
9.	Project-II	0	0	4	2	
10.	Environmental Sciences	2	0	0	2	
TOTAL					27	

5th Semester

S. No	Course Title	L	T	P	Credits	Faculty required
1.	Numerical Analysis	4	0	0	4	Mathematics
2.	Number Theory	4	0	0	4	Mathematics
3.	Coding Theory	4	0	0	4	Mathematics
4.	Database Management System	4	0	0	4	
5.	Object Oriented Programming	4	0	0	4	
6.	Database Management System Lab	0	0	2	1	
7.	Object Oriented Programming Lab	0	0	2	1	
8.	Numerical Analysis Lab	0	0	2	1	Mathematics
9.	Project-III	0	0	4	2	
10.	Universal Human Values	2	0	0	2	
TOTAL					27	

6th Semester

S. No.	Course Title	L	T	P	Credits	Faculty required
1.	Operations Research	4	0	0	4	Mathematics
2.	Complex Analysis	4	0	0	4	Mathematics
3.	Cryptography	4	0	0	4	Mathematics
4.	Theory of Computation	4	0	0	4	Mathematics
5.	Computer Networking	4	0	0	4	
6.	Computer Networking Lab	0	0	2	1	
7.	Complex Analysis Lab	0	0	2	2	Mathematics
8.	Project-IV	0	0	4	2	
9.	Bhagavad Gita	2	0	0	2	
TOTAL					27	

7th Semester

S. No.	Course Title	L	T	P	Credits
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					

8th Semester

S. No.	Course Title	L	T	P	Credits
1.	Industry Internship				

Annexure-32.04.04

Proposal to Offer Diploma (10+3 Years) NCrF Level 4.5 Programmes for Working Professionals

(under Recognition of Prior Learning (RPL))

Submitted by

Community College of Skill Development, J.C. Bose University of Science and Technology, YMCA, Faridabad

1. Background and Rationale

A large section of the workforce possesses substantial industry experience and practical skills but lacks formal academic qualifications. In line with **NEP-2020**, the **UGC Recognition of Prior Learning (RPL) Guidelines**, and the **National Credit Framework (NCrF)**, J.C. Bose University of Science and Technology, YMCA, Faridabad proposes to offer **Diploma Programmes for Working Professionals**.

The programme aims to **formally recognize prior learning acquired through work experience**, integrate it with structured academic learning, and provide an opportunity for career advancement, academic mobility, and lifelong learning without disrupting employment.

2. Recognition of Prior Learning (RPL): Concept and Key Provisions

Recognition of Prior Learning (RPL) is a structured mechanism to assess and certify learning outcomes acquired through **informal, non-formal, and experiential learning**.

As per the **UGC RPL Guidelines (https://www.ugc.gov.in/pdfnews/5018065_RPL-GUIDELINES.pdf)**:

- RPL assessment shall be **rigorous, transparent, and outcome-based**.
- **Maximum 30% of the total programme credits** may be awarded through RPL.
- RPL shall be conducted through approved assessment methods such as:
  - Skill and competency assessment
  - Practical demonstrations
  - Written/online tests
  - Viva-voce and portfolio evaluation

Page 1 of 3

- RPL credits shall be awarded only where **learning outcomes are demonstrably met** and shall not dilute academic standards.

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3. Course Structure, Credit Framework & RPL-Based Accelerated Pathway

3.1 Programme Duration and Credit Distribution

The Diploma Programme shall be structured as per the **National Credit Framework (NCrF)**:

- **Total Programme Duration:** 3 Years
- **Credits per Semester:** 20
- **Credits per Academic Year:** 40
- **Total Credits for Diploma: 120 Credits (40 × 3 Years)**

This structure ensures full academic equivalence with regular diploma programmes of the University.

3.2 Credit Exemption under Recognition of Prior Learning (RPL)

As permitted under UGC RPL Guidelines:

- **Maximum RPL Credit Exemption:**
  - 30% of 120 credits = **36 Credits**
- These credits shall be awarded only after **formal RPL assessment** using approved evaluation tools.

3.3 Accelerated Diploma Completion for Experienced Working Professionals

Based on RPL provisions:

- A working professional who successfully earns **36 credits through RPL assessment** shall be required to complete only the **remaining 84 credits** through formal academic engagement.
- This enables an **experienced working professional to complete the Diploma in 2 years instead of the standard 3 years**, while maintaining academic rigor and regulatory compliance.

This accelerated pathway recognizes industry experience, avoids duplication of learning, and promotes lifelong learning as envisaged under **NEP-2020**.

3.4 Eligibility Criteria

Minimum eligibility for admission under RPL mode:

- **Educational Qualification:** 10th Pass
- **Work Experience:** Minimum **4 years of relevant industry/work experience** in the concerned discipline

Admission and credit exemption shall be subject to screening and RPL assessment as per prescribed norms.

3.5 Academic Integrity and Compliance

- RPL credit exemption shall **not exceed 30%** under any circumstances.
- Remaining credits shall be completed through **blended mode (online/offline)** learning.
- The Diploma awarded shall be **academically equivalent to a regular Diploma** of the University.

4. Mode of Programme Delivery

- The Diploma shall be offered in **Blended Mode (Online + Offline)** in accordance with regulatory norms.
- Online components: theory lectures, digital learning resources, assessments.
- Offline components: practical sessions, laboratory work, workshops, and RPL assessments.
- Flexible scheduling (weekends/off-hours) shall be adopted to suit working professionals.

5. Target Group

- Working professionals from organized and unorganized sectors
- Skilled and semi-skilled workers seeking formal certification
- Industry professionals aiming for academic progression or career advancement

Annexure-32.05.01

Policy framework and SOPs for Admission through Multiple Entry, Lateral Entry, and Credit Transfer under NCrF and CCF in programs offerd through UDTs and Affiliated Institutes.

In alignment with the recommendations of the Haryana State Higher Education Council (HSHEC) and the guidelines issued by the University Grants Commission (UGC) under the National Credit Framework (NCrF) and Curriculum and Credit Framework (CCF), this policy outlines the procedure for admission through Multiple Entry, Lateral Entry, and Credit Transfer in the UG and PG programs offered through UTDs and Its affiliated Institutes. It aims to ensure transparent, flexible, and learner-centric implementation of credit equivalence, facilitating mobility of students across higher education institutions in accordance with national academic standards.

1. The University may allow entry into the second year and onwards through lateral entry, credit transfer from other recognized Universities/Institutes, or change of discipline within the University or from other Universities/Institutes, in all Undergraduate (UG) and Postgraduate (PG) programs under the NEP framework, in accordance with the provisions of the UGC (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degrees) Regulations, 2025 (or latest) and the associated guidelines, where the curriculum has been suitably aligned and updated as per the prescribed UGC framework and Academic Bank of Credits (ABC) provisions.

2. The entry shall be permitted only in odd semesters (preferably at the beginning of the academic session), subject to the availability of seats and fulfillment of the prescribed eligibility and credit equivalence requirements as per the UGC Regulations and University norms.

3. In case migration is sought within the same discipline, the total credits earned by the candidate at the previous level shall be as per the UGC Curriculum and Credit Framework for Undergraduate Programs (CCFUG) and Curriculum and Credit Framework for Postgraduate Programs (CCFPG), as applicable, to ensure credit parity and academic equivalence.

4. If a candidate opts for a change of discipline, it shall be permitted only at the time of entry into the second year (3rd semester) of the Undergraduate (UG) program. The candidate shall be required to complete the deficient courses and credits as prescribed by the admitting Department/Institute, preferably along with the courses of the second and third year of the program. However, the University Teaching Departments (UTDs) / Affiliated Institutes may deny such requests for change of discipline, depending on the availability of resources, faculty, infrastructure.

5. The deficient credits and courses required to overcome the gap may be completed through online or offline modes, including MOOCs/SWAYAM courses or self-study, as approved by the respective Department/Institute. However, the University Teaching Departments (UTDs) / Affiliated Institutes may decline such cases depending upon the availability of resources, faculty, infrastructure, and academic feasibility.

6. The University Teaching Departments (UTDs) / Affiliated Institutes shall ensure that candidates admitted through lateral or multiple entry are not required to repeat courses already

completed and credited at the previous institution, provided such credits are recognized through the Academic Bank of Credits (ABC) or are otherwise deemed equivalent. In such cases, the candidate may be permitted to compensate for any deficient courses or credits, if required, through online or offline modes, including MOOCs/SWAYAM courses or self-study, as approved by the concerned Department/Institute.

7. All credit redemptions shall be carried out through the Academic Bank of Credits (ABC), after due verification and authentication of the candidate's earned credits from the concerned institutions.

To implement the provisions of Multiple and Lateral Entry, Credit Transfer, and Change of Discipline in Undergraduate (UG) and Postgraduate (PG) programs as per the UGC (Minimum Standards of Instruction for the Grant of UG and PG Degrees) Regulations, 2025, the National Credit Framework (NCrF), and the Academic Bank of Credits (ABC), following Standard Operating Procedure will be followed:

1. Entry shall be allowed only in odd semesters (preferably at the start of the academic session).
2. Candidates seeking admission through lateral entry, multiple entry, or migration must fulfill the minimum eligibility criteria as prescribed under the UGC and University norms, ensure credit equivalence in accordance with the UGC Curriculum and Credit Framework for Undergraduate and Postgraduate Programs (CCFUG/CCFPG) and the National Credit Framework (NCrF), and undergo verification of their prior academic performance along with validation of their Academic Bank of Credits (ABC) account.
3. Admission shall be granted on the basis of merit prepared by the concerned Department/Institute, considering the previous academic performance and/or marks /rank obtained in National, State, or University-level Entrance Examinations, subject to the availability of seats and the recommendation of the Admission Committee of the respective UTD/Institute.
4. Every Department/Institute shall determine the number of vacant seats in their respective programs, which may be offered for admission through Lateral Entry, Multiple Entry, or Credit Transfer at levels other than the first year along with eligibility and method to prepare Merit list. The details of such vacant seats shall be calculated and finalized before the commencement of the academic session/admission process, and published at the University and/or Department/Institute level with the due approval of the Competent Authority.
5. Candidates shall apply for admission through the prescribed online or offline application form, along with the following supporting documents (as applicable):
    - Academic transcripts and course structure from the previous institution;
    - Proof of Academic Bank of Credits (ABC) registration and credit statement, wherever applicable;
    - No Objection Certificate (NOC) and/or Migration Certificate from the previous institution.

6. The Departments/Institutes, through their respective Departmental or Institute Admission Committees, shall verify the authenticity of all submitted documents and validate the Academic Bank of Credits (ABC) records. They shall conduct credit mapping and equivalence evaluation in accordance with the approved curriculum of the program and the relevant UGC guidelines. A merit list of all eligible candidates shall be prepared based on predefined criteria approved by the University, and admission shall be offered to the selected candidates only after obtaining the due approval of the Competent Authority.

7. In case of credit equivalence, transfer, or change in discipline, the Department/Institute shall identify the deficient courses or credits, prepare and discuss an appropriate bridging plan (Reguler coursework, MOOCs/SWAYAM, of self study etc)with the candidate, and obtain a written undertaking from the candidate to complete the same before confirming the admission.

8. All credit transfers and redemptions shall be processed through the Academic Bank of Credits (ABC) after due verification by the University-level Cell. The Cell shall maintain proper records of all credit transfers, redemptions, and equivalence decisions for audit and reporting purposes.

9. The record of all candidates admitted through multiple entry, lateral entry, or credit transfer by the UTDs/Affiliated Institutes shall be submitted to the Registration Branch of the University for registration. A semester-wise report of all such cases shall also be submitted to the office of the Dean, Academic Affairs. Any deviation or exceptional case shall be placed before the Academic Council for consideration and approval.

10. This SOP shall be reviewed periodically in line with amendments to UGC, HSHEC, or NCrF guidelines, and necessary revisions shall be issued with the approval of the Competent Authority.

11. The decision of the Vice-Chancellor shall be final in case of any dispute or ambiguity arising in the interpretation or implementation of these provisions.

—xxxx—

Annexure-32.06.01

J C BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD
FACULTY OF MANAGEMENT STUDIES
Minutes of 25th FOMS Meeting

Date: 13.10.2025

The Meeting of Faculty of Management Studies (FOMS) was held on 13th October, 2025 (Monday) at 10.00 am in the conference hall of the department. The minutes of meeting are as follows:

Item No. FOMS/25/1: To approve the minutes of 24th FOMS meeting held on 15/10/2024

The FOMS confirmed the minutes of FOMS meeting held on 15th Oct 2024.

Item No. FOMS/25/2: To report the action taken (where necessary) on the various decisions taken in FOMS held on 15/10/2024

The FOMS noted the actions taken (where necessary) on various decisions taken by FOMS held on 15/10/2024

Item No. FOMS/25/3: To approve the minutes of BOS UG (BBA) held on 02.07.2025

Item No. FOMS/25/3.1: *To consider and confirm the minutes of meeting of the BOS (UG) held on 14.02.2025.*

The FOMS confirmed the minutes of meeting of the BOS (UG) held on 14.02.2025.

Item No. FOMS/25/3.2: *To consider and approve the proposed amendments in scheme and syllabi of BBA General Program for two cohorts: the batch 2023-27 and the scheme applicable from the academic year 2024-25 onwards for incorporating the courses as per latest MOOC guidelines of the university.*

The FOMS approved the proposed amendments in scheme and syllabi of BBA General Program for two cohorts: the batch 2023-27 and the scheme applicable from the academic year 2024-25 onwards for incorporating the courses as per latest MOOC guidelines of the university.

Item No. FOMS/25/3.3: *To consider and approve 3rd year scheme and syllabus for the BBA Financial Services and Banking (BBA FSB) and BBA Digital Marketing (BBA DM) programs for 2023-27 batches, as well as the third-year scheme and syllabus applicable from the academic year 2024-25 onwards.*

The FOMS approved 3rd year scheme and syllabus for the BBA Financial Services and Banking (BBA FSB) and BBA Digital Marketing (BBA DM) programs for 2023-27 batches,

as well as the third-year scheme and syllabus applicable from the academic year 2024-25 onwards.

Item No. FOMS/25/3.4: *To consider and approve the proposed amendments in second year scheme and syllabi of BBA FSB and BBA DM applicable from the academic year 2024-25, for incorporating the courses as per latest MOOC guidelines of the university.*

The FOMS approved the proposed amendments in second year scheme and syllabi of BBA FSB and BBA DM applicable from the academic year 2024-25, for incorporating the courses as per latest MOOC guidelines of the university.

Item No. FOMS/25/3.5: *To consider and approve the MOOC courses for BBA General, BBA DM and BBA FSB Programs, in line with the latest MOOC guidelines of the University, for the 2023-27 Batch and for students admitted from the academic year 2024-25 onwards.*

The FOMS approved the MOOC courses for BBA General, BBA DM and BBA FSB Programs, in line with the latest MOOC guidelines of the University, for the 2023-27 Batch and for students admitted from the academic year 2024-25 onwards.

Item No. FOMS/25/4: **To approve the minutes of the departmental meeting held on 8th October, 2025 with respect to Internship/Project in BBA General Program.**

The FOMS approved the proposed minutes. The course Summer Internship (BBA/GN/505) for batch 2023-27 and course Summer Internship (BBA/GNL/505) for scheme 2024-25 will be renamed as Summer Internship/Project for BBA General Program.

Item No. FOMS/25/5 (Additional): To adopt the guidelines regarding tree plantation and care for UG programs already approved in 30th Academic Council meeting.

The FOMS approved the guidelines regarding tree plantation for BBA General, BBA DM, BBA FSB and B.Com. programs as approved in 30th Academic Council meeting.

Item No. FOMS/25/6 (Additional): To adopt syllabi of the environment courses for non-B.Tech programs as approved in 30th Academic Council meeting.

The FOMS approved the syllabi of the environment courses Environment Science -I (ESU-201-V) and Environment Science -II (ESU-202-V) for BBA General, BBA DM, BBA FSB and B.Com. programs as approved in 30th Academic Council meeting.

Poonam

Any other item with the permission of chair:

FOMS suggested that Environment courses syllabus content may be revised in the future and environment social governance guidelines may be included to make the content more project oriented. However, it was noted that the syllabus of Environment Course is designed at university level and provided to the department.

Ms. Poonam Singla
Alumni Member

Dr Rupali Madan
Member

Dr Neha Goyal
Member

Dr Rachna Agrawal
Member

Dr Manisha Goel
Member

Prof Ashutosh Kilgam
Member

Attended online and approved minutes by email. (copy attached)

Prof. R.K. Mittal
Outside Expert

Dr Rajiv Sindwani
Chairperson, DMS and DBS

Prof. Ajay Ranga
Registrar

17.10.25

Prof Ashutosh Dixit
Dean, FOMS

chairperson. mba <chairperson.mba@jcboseust.ac.in>

Minutes of FOMS Meeting

2 messages

chairperson. mba <chairperson.mba@jcboseust.ac.in> Wed, Oct 15, 2025 at 12:47 PM

To: dr123mittal@yahoo.com
Bcc: Rupali Madan <rupalimadan@gmail.com>, "Dr. Neha Goyal" <neha.garg200@gmail.com>, RAJIV SINDWANI <rajiv_sindwani@yahoo.co.in>

R/s Sir

Greetings of the day!

Please find attached the minutes of the 25th Faculty of Management Studies meeting held on 13th Oct 2025. Kindly approve the same in reply to this mail.

FOMS Coordinators

MOM FOMS 13.10.2025.doc
38K

Raj Kumar Mittal <dr123mittal@yahoo.com> Mon, Oct 27, 2025 at 11:48 AM
To: "chairperson. mba" <chairperson.mba@jcboseust.ac.in>

Dear Sir/ Madam,
I confirm the attached FOMS meeting's minutes .
Regards
Prof Raj Kumar Mittal

Annexure-32.08.01

No.16/71/2021-4HR-III
Haryana Government
Human Resources Department
(Human Resources-III Branch)

Dated: Chandigarh, the 01st July, 2025.

To

1. All the Administrative Secretaries to Government, Haryana.
2. All the Heads of Departments, Haryana.
3. All the Managing Directors of Boards/Corporations/Public Undertakings in Haryana.
4. The Registrar, Punjab and Haryana High Court, Chandigarh.
5. All the Divisional Commissioners in Haryana.
6. All Deputy Commissioners and Sub Divisional Officers (Civil) in Haryana.

Subject: Regarding to increase the wages for Part-time or Daily-wage workers engaged in any Department/ Office under the Haryana Government.

Sir/Madam,

I am directed to invite your attention towards the Government instructions of even number dated 10.08.2022, vide which Rate of wages for Part-time or Daily-basis Workers were fixed in accordance with Government instructions of even number dated 19.01.2022.

2. Various departments and organizations have requested to increase the wages for persons engaged on a part-time or daily basis working in the Departments/Boards/Corporation under State Government.

3. The Government has considered the matter and decided to revise the wages of Part-time and Daily-basis workers. The revised wages will come into effect from 01st January, 2025, as detailed in the table below.

Revised rate of Wages for Part-time or Daily-basis workers (w.e.f. 01.01.2025)

If monthly Nigam WageRate is	Rate of per day wages	Rate of per hour wages	Rate of monthly wages in case of one hour daily in a month	Remarks
Rs. 19,900/-	Rs. 19,900 x 1/26 = Rs. 765.38 or say Rs. 765/- per day	Rs. 19,900 x 1/26 x 1/8 = Rs. 95.67 or say Rs. 96/- per hour.	Rs. 95.67 x 26 = Rs. 2487.42 or say Rs. 2487/- per month.	Fraction of equal to or more than 50 paise will be upgraded to next rupee. Fraction of less than 50 paise will be ignored.
Rs. 24,100/-	Rs. 24,100 x 1/26 = Rs. 926.92 or say Rs. 927/- per day	Rs. 24,100 x 1/26 x 1/8 = Rs. 115.86 or say Rs. 116/- per hour.	Rs. 115.86 x 26 = Rs. 3012.36 or say Rs. 3012/- per month.	

4. These instructions may please be brought to the notice of all concerned for strict compliance in letter and spirit.

Yours faithfully,

Superintendent Human Resources-III
for Chief Secretary to Govt. Haryana.

Endst. No.16/71/2021-4HR-III **Dated: Chandigarh, the 01st July, 2025**

A copy is forwarded to the following for information and action where necessary:-

1. The Principal Accountant General, Haryana (Audit/A&E) for information.
2. The CEO, Haryana Kaushal Rojgar Nigam Ltd., Panchkula.

Superintendent Human Resources-III
for Chief Secretary to Govt. Haryana.

Annexure-32.09.01

J.C. Bose University of Science & Technology, YMCA, Faridabad
(A Haryana State Government University)
(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)
Accredited 'A+' Grade by NAAC

Office of the Dean (Faculty of Sciences)

Date: 11/12/2025

Minutes of the 5th Board of Faculty (BOF) meeting of the Faculty of Sciences held on 9th December, 2025 at 2:30 PM in the conference room, Department of Physics.

The 5th meeting of the Board of Faculty (BOF) of the Faculty of Sciences was held in the conference room of the Department of Physics. Following members were present in the meeting:

1	Prof. Anuradha Sharma	Professor, Department of Physics, JCBUST, YMCA Faridabad	Dean (Faculty of Sciences
2	Prof. (Dr.) Ajay Ranga	Registrar, JCBUST, YMCA Faridabad	Member Secretary
3	Prof. Ashawani Kumar	Professor, Department of Physics, NIT, Kurukshetra	Outside Expert
4	Prof Rajeev Kumar	Professor, Department of Mathematics, MDU, Rohtak	Outside Expert
5	Prof. Ganga Ram Chaudhary	Professor, Department of Chemistry, Panjab University	Outside Expert
6	Prof. R Bhaskar	Professor, IGNOU, New Delhi	Outside Expert
7	Prof. Neetu Gupta	Chairperson, Department of Mathematics, JCBUST, YMCA Faridabad	Ex-officio Member
8	Prof. Sonia Bansal	Chairperson, Department of Physics, JCBUST, YMCA Faridabad	Ex-officio Member
9	Dr. Renuka Gupta	Chairperson, Department of Environmental Sciences, JCBUST, YMCA Faridabad	Ex-officio Member
10	Dr. Ravi Kumar	Chairperson, Department of Chemistry, JCBUST, YMCA Faridabad	Ex-officio Member
11	Prof. Maneesha Garg	Professor, Department of Physics, JCBUST, YMCA Faridabad	Member
12	Dr. Vinod Kaushik	Assistant Professor, Department of Chemistry, JCBUST, YMCA Faridabad	Member

J.C. Bose University of Science & Technology, YMCA, Faridabad
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Office of the Dean (Faculty of Sciences)

Date: 11/12/2025

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2	Prof. (Dr.) Ajay Ranga	Registrar, JCBUST, YMCA Faridabad	Member Secretary
3	Prof. Ashawani Kumar	Professor, Department of Physics, NIT, Kurukshetra	Outside Expert
4	Prof Rajeev Kumar	Professor, Department of Mathematics, MDU, Rohtak	Outside Expert
5	Prof. Ganga Ram Chaudhary	Professor, Department of Chemistry, Panjab University	Outside Expert
6	Prof. R Bhaskar	Professor, IGNOU, New Delhi	Outside Expert
7	Prof. Neetu Gupta	Chairperson, Department of Mathematics, JCBUST, YMCA Faridabad	Ex-officio Member
8	Prof. Sonia Bansal	Chairperson, Department of Physics, JCBUST, YMCA Faridabad	Ex-officio Member
9	Dr. Renuka Gupta	Chairperson, Department of Environmental Sciences, JCBUST, YMCA Faridabad	Ex-officio Member
10	Dr. Ravi Kumar	Chairperson, Department of Chemistry, JCBUST, YMCA Faridabad	Ex-officio Member
11	Prof. Maneesha Garg	Professor, Department of Physics, JCBUST, YMCA Faridabad	Member
12	Dr. Vinod Kaushik	Assistant Professor, Department of Chemistry, JCBUST, YMCA Faridabad	Member

13	Dr. Arun Kumar	Assistant Professor, Department of Physics, JCBUST, YMCA Faridabad	Member
14	Dr. Arpita Chatterjee	Assistant Professor, Department of Mathematics, JCBUST, YMCA Faridabad	Member
15	Dr. Sushma	Assistant Professor, Department of Environmental Sciences, JCBUST, YMCA Faridabad	Member

Mr. Rajeev Vats, Industry expert and Dr. Anuj Kumar, Associate Professor in Physics could not attend the meeting.

BOF/05/01: To welcome the members of the newly constituted 3rd BOF of the Faculty of Sciences.

The Dean, Faculty of Sciences, Prof. Anuradha Sharma warmly welcomed all members of the newly constituted 3rd Board of Faculty (BOF). The Dean appreciated the presence and cooperation of all members.

BOF/05/02: To confirm the minutes of the meeting of the 4th BOF of the Faculty of Sciences held on 9/10/2023.

The minutes of the 4th BOF meeting held on 9th October, 2023 were placed before the members. The minutes were confirmed unanimously.

BOF/05/03: To consider and approve the minutes of meeting of 2nd BOS – UG of the Department of Mathematics held on 17/07/ 2024.

The minutes of the 2nd BOS-UG meeting of the Department of Mathematics held on 17th July, 2024 were presented. The minutes were considered and approved.

BOF/05/04: To consider and approve the minutes of meeting of 3rd BOS – UG of the Department of Mathematics held on 10/9/2025.

The minutes of the 3rd BOS-UG meeting of the Department of Mathematics held on 10th September, 2025 were presented. The minutes were considered and approved.

BOF/05/05: To consider and approve the minutes of meeting of 2nd BOS – PG & Research of the Department of Mathematics held on 27/9/2024.

The minutes of the 2nd BOS-PG & Research meeting of the Department of Mathematics held on 27th September, 2024 were presented. The minutes were considered and approved.

BOF/05/06: **To consider and approve the minutes of the 7th meeting of the Board of Studies (BOS) of the Department of Environmental Sciences held on 30/05/2025.**

The minutes of the 7th BOS meeting of the Department of Environmental Sciences held on 30th May, 2025 were presented. The minutes were considered and approved.

BOF/05/07: **To consider and approve the minutes of the meeting of the 2nd and 3rd BOS-PG and Research of the Department of Chemistry held on 27/9/2024 and 17/9/2025 respectively.**

The minutes of the 2nd and 3rd BOS-PG & Research meetings of the Department of Chemistry held on 27th September, 2024 and 17th September, 2025 respectively, were presented. The minutes were considered and approved.

BOF/05/08: **To consider and approve the minutes of the meeting of the 2nd and 3rd BOS-UG of the Department of Chemistry held on 27/9/2024 and 17/9/2025 respectively.**

The minutes of the 2nd and 3rd BOS-UG meetings of the Department of Chemistry held on 27th September, 2024 and 17th September, 2025 were presented. The minutes were considered and approved.

BOF/05/09: **To consider and approve the minutes of BOS -UG held on 13.10.2025 and BOS-PG and Research of Department of Physics held on 14.10.2025.**

The minutes of the 3rd BOS-UG meeting held on 13th October, 2025 and the 3rd BOS-PG & Research meeting held on 14th October, 2025 of the Department of Physics was presented. The minutes were considered and approved.

BOF/05/10: **Any other item with the approval of the chair.**

With the permission of the Chair, the following points were discussed:

1. **Regularity of BOF Meetings**
   It was proposed and agreed upon that BOF meetings should be conducted more frequently for effective academic and administrative functioning.

2. **Additional Confirmation of Minutes**
The minutes of the 2nd BOS–UG meeting held on 20th September, 2024 and 2nd BOS–PG & Research meeting held on 13th September, 2024 of the Department of Physics were reviewed and confirmed.

A Sharma
11/12/2025
Dean (Faculty of Sciences)

Annexure-32.10.01

J. C. Bose University of science and Technology, YMCA
Faridabad, Haryana (INDIA)

(NAAC Accredited A+ Grade University of State Govt. established by Haryana State Legislative Act No. 21 of 2009)

Minutes of Meeting
of
20th Meeting of
Board of Faculty of Engineering and Technology
held on
26.11.2024

Venue:
Conference Hall
Department of Mechanical Engineering
J. C. Bose University of Science and Technology, YMCA
Sector-6, Faridabad-121006, Haryana (INDIA)

2

Minutes of Meeting of 20th Board of Faculty Meeting

Board of Faculty meeting of Faculty of Engineering and Technology was held on 26.11.2024 at 11:00 AM under the Chairmanship of Prof. Raj Kumar. Following members attended the meeting: -

1. Prof. Raj Kumar, Dean Faculty of Engineering and Technology (Chairman Board of Faculty) and Chairperson, Department of Civil Engineering
2. Prof. Arvind Gupta, Chairperson, Department of Mechanical Engineering
3. Prof. Anju Gupta, Chairperson, Department of Electrical Engineering
4. Prof. Pradeep Kumar Dimri, Chairperson, Department of Electronics Engineering
5. Registrar, J. C. Bose University of Science and Technology, YMCA, Faridabad
6. Dr. Vikas Turk, Professor, Department of Mechanical Engineering
7. Dr. Neelam Turk, Professor, Department of Electronics Engineering
8. Dr. Shailender Gupta, Associate Professor, Department of Electronics Engineering
9. Dr. Sakshi Kalra, Associate Professor, Department of Electrical Engineering
10. Dr. Yogendra Arya, Associate Professor, Department of Electrical Engineering
11. Dr. Sanjeev Goyal, Associate Professor, Department of Mechanical Engineering
12. Dr. Balkishan, Assistant Professor, Department of Electronics Engineering
13. Dr. Mukesh Gupta, Assistant Professor, Department of Mechanical Engineering
14. Dr. Vishal Puri, Assistant Professor, Department of Civil Engineering
15. Dr. Lalit Rai, Assistant Professor, Department of Electronics Engineering *(Coordinator)*

Following members could not attend the meeting due to their preoccupation :-

1. Sh. Sanjay Singhal, MD, Super Auto India Ltd., Faridabad

3

At the outset, Prof. Raj Kumar, Chairperson of Board of Faculty of Engineering and Technology of the University welcomed all the members of the Board. Minutes of meeting of the 20th BoF (E&T) is as follows as per the agenda circulated: -

BoF(E&T)/20/01 To consider and approve the minutes of the 19th meeting of the Board of Faculty of Engineering & Technology.
(Annexure –'A'; Page 07-11)

Discussed and Approved

BoF(E&T)/20/02 To review and acknowledge the action taken report on the minutes of the meeting held on 28.09.2023.

Sr. No.	Agenda	Action taken
BoF/19/01	To consider and approve the minutes of 18th meeting of BoF held on 14.09.2022.	Approved
BoF/19/02	To consider and note the action taken report on the minutes of meeting held on 14.09.2022.	BoF noted the action taken report
BoF/19/03	To consider and approve the Minutes of Meeting of Board of Studies (UG) held on 27.09.2023 of Mechanical Engineering Department	Discussed & Approved
BoF/19/04	To consider and approve the Minutes of Meeting of Board of Studies PG Research held on 20.09.2023 of Mechanical Engineering Department	Discussed & Approved
BoF/19/05	To consider and approve the Minutes of meeting of Board of Studies held on 26.09.2023 in Civil Engineering Department.	Discussed & Approved
BoF/19/06	To consider and approve the Minutes of Meeting of Board of Studies PG held on 18.09.2023 of Electronics Engineering Department	Discussed & Approved
BoF/19/07	To consider and approve the Minutes of Meeting of Board of Studies UG held on 26.05.2023 of Electrical Engineering Department	Discussed & Approved
BoF/19/08	To consider and approve the Minutes of Meeting of Board of Studies PG held on 17.03.2023 of Electrical Engineering Department	Discussed & Approved
BoF/19/09	a. To inform BoF about list of Value added courses.	Activity Noted

4

	b.	To inform BoF about the Lecture Series conducted by the Departments	
	c.	To report no. of students qualified for national level Competitive exam:	

BoF(E&T)/20/03

To consider and approve the minutes of the Board of Studies UG meeting held on 30.07.2024, and the PG meeting held on 30.07. 2024, for the Department of Mechanical Engineering.
(Annexure –'B' ; Page 12-18)

Discussed and Approved

BoF(E&T)/20/04

To consider and approve the minutes of the Board of Studies UG meeting held on 20.11.2024, for the Department of Civil Engineering.
(Annexure –'C'; Page 19-20)

Discussed and Approved

BoF(E&T)/20/05

To consider and approve the minutes of the Board of Studies PG meeting held on 05.11.2024, for the Department of Electronics Engineering.
(Annexure –'D'; Page 21-23)

Discussed and Approved

BoF(E&T)/20/06

To note the activities conducted by Electrical Engineering Department during September 2023 - October 2024 and Higher Studies data.

I. Value Added Course conducted on 'Emerging Technologies during July-Dec'2023.
II. Value Added Course conducted on 'LT Spice Circuit Simulation and Analysis Fundamentals' during Oct-Nov'2023.
III. Higher Studies data

S. No.	University Roll No.	Student Name	Name of University	Higher studies course name
1	20001007011	Bhavya Pratap Singh	Indian Institute of Technology Mandi, Himachal Pradesh	M.Tech VLSI
2	20001007020	Himanshu	Indian Institute of Technology Hyderabad	M.Tech Materials Science and Metallurgical Engineering
3	20001007025	Kartikay Dahiya	Indian Institute of Technology Kanpur	MBA Programme

5

4	20001007043	Pragya Bhardwaj	J.C. Bose University of Science and Technology, YMCA, Faridabad	M.Tech Power Electronics and Drives

Noted

BoF(E&T)/20/07 Concern was expressed regarding the low participation of students in the Minor Degree program. Suggestions from all engineering departments are to be invited for further deliberation.

The meeting ended with thanks to all.

Prof. Raj Kumar
Chairperson BoF (Engg. & Tech.)

cc:
1. PA to VC for kind information of Hon'ble VC please
2. PA to Registrar for information of Registrar.
3. Dean Institution, J. C. Bose UST, YMCA, Faridabad
4. Dean Academics Affairs, J. C. Bose UST, YMCA, Faridabad
5. Chairperson (Mechanical Engg, Electrical Engg., Electronics Engg., Civil Engg.)
6. Controller of Examination, J. C. Bose UST, YMCA, Faridabad
7. Controller of Finance, J. C. Bose UST, YMCA, Faridabad

Annexure-32.10.02

J. C. Bose University of science and Technology, YMCA
Faridabad, Haryana (INDIA)

(NAAC Accredited A+ Grade University of State Govt. established by Haryana State Legislative Act No. 21 of 2009)

Minutes of Meeting
of
20th Meeting of
Board of Faculty of Engineering and Technology
held on
26.11.2024

Venue:
Conference Hall
Department of Mechanical Engineering
J. C. Bose University of Science and Technology, YMCA
Sector-6, Faridabad-121006, Haryana (INDIA)

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3. Prof. Anju Gupta, Chairperson, Department of Electrical Engineering
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13. Dr. Mukesh Gupta, Assistant Professor, Department of Mechanical Engineering
14. Dr. Vishal Puri, Assistant Professor, Department of Civil Engineering
15. Dr. Lalit Rai, Assistant Professor, Department of Electronics Engineering *(Coordinator)*

Following members could not attend the meeting due to their preoccupation :-

1. Sh. Sanjay Singhal, MD, Super Auto India Ltd., Faridabad

3

At the outset, Prof. Raj Kumar, Chairperson of Board of Faculty of Engineering and Technology of the University welcomed all the members of the Board. Minutes of meeting of the 20th BoF (E&T) is as follows as per the agenda circulated: -

BoF(E&T)/20/01 To consider and approve the minutes of the 19th meeting of the Board of Faculty of Engineering & Technology.
(Annexure –'A'; Page 07-11)

Discussed and Approved

BoF(E&T)/20/02 To review and acknowledge the action taken report on the minutes of the meeting held on 28.09.2023.

Sr. No.	Agenda	Action taken
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BoF/19/09	a. To inform BoF about list of Value added courses.	Activity Noted

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	b.	To inform BoF about the Lecture Series conducted by the Departments	
	c.	To report no. of students qualified for national level Competitive exam:	

BoF(E&T)/20/03

To consider and approve the minutes of the Board of Studies UG meeting held on 30.07.2024, and the PG meeting held on 30.07. 2024, for the Department of Mechanical Engineering.
(Annexure –'B' ; Page 12-18)

Discussed and Approved

BoF(E&T)/20/04

To consider and approve the minutes of the Board of Studies UG meeting held on 20.11.2024, for the Department of Civil Engineering.
(Annexure –'C'; Page 19-20)

Discussed and Approved

BoF(E&T)/20/05

To consider and approve the minutes of the Board of Studies PG meeting held on 05.11.2024, for the Department of Electronics Engineering.
(Annexure –'D'; Page 21-23)

Discussed and Approved

BoF(E&T)/20/06

To note the activities conducted by Electrical Engineering Department during September 2023 - October 2024 and Higher Studies data.

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4	20001007043	Pragya Bhardwaj	J.C. Bose University of Science and Technology, YMCA, Faridabad	M.Tech Power Electronics and Drives

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BoF(E&T)/20/07 Concern was expressed regarding the low participation of students in the Minor Degree program. Suggestions from all engineering departments are to be invited for further deliberation.

The meeting ended with thanks to all.

Prof. Raj Kumar
Chairperson BoF (Engg. & Tech.)

cc:

1. PA to VC for kind information of Hon'ble VC please
2. PA to Registrar for information of Registrar.
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4. Dean Academics Affairs, J. C. Bose UST, YMCA, Faridabad
5. Chairperson (Mechanical Engg, Electrical Engg., Electronics Engg., Civil Engg.)
6. Controller of Examination, J. C. Bose UST, YMCA, Faridabad
7. Controller of Finance, J. C. Bose UST, YMCA, Faridabad

Annexure-32.12.01

Subject: **Minutes of the Meeting held on 14.01.2026 at 2:00 PM on the Third Floor, Krishna Bhawan, of the Committee constituted to review the existing fee structure and to propose changes for the Academic Year 2026–27 for the various programmes being run under the UTDs of the University.**

Attendance:

- Prof. Munish Vashishath, Dean Institutions
- Prof. Atul Mishra, Dean Academic Affairs
- Prof. Prdeep Dimri, DSW
- Prof. Manjeet Singh, Dean-FIC
- Prof. Ashutosh Dixit, Dean-FMS
- Prof. Anuradha Sharma, Dean-Sciences & Dean-FLAMS
- Prof. Sachin Teotia, Dean- Life Sciences
- Prof. Sanjeev Kumar, I/c SC/ST Cell
- Prof. Sanjeev Goyal, Principal CCSD
- Dr. P N Bajpai, Dy Librarian (Special Invitee)
- Sh. Sachin Gupat, Dy Registrar Exam (Special Invitee)
- Sh. Manish Gupta, Dy Registrar (Academics)
- Sh. Abhinav, Representative of COF

Prof. Rajkumar, Dean-FET could not attend the meeting.

A meeting of the Committee constituted by the competent authority to review the existing fee structure and to propose changes in the fee for various programmes being run under the UTDs for the Academic Year 2026–27 was held on 14.01.2025 at 2:00 PM on the Third Floor of Shree Krishna Bhawan. The meeting was attended by the above-mentioned members.

The Deputy Registrar (Academics) apprised the members of the existing fee structure applicable to the programmes being run under the UTDs under various heads. After detailed deliberations, the Committee proposed revisions in the fee of existing programmes and also proposed the fee for new programmes to be made applicable under the fee structure for the Academic Year 2026–27.

1. It was proposed that a **5% increase in Tuition Fee and a 5% increase in Development Charges** may be effected in the existing B.Tech. (all programmes), BBA, BCA, B.Com., MCA, and MBA programmes being run under the UTDs of the University for the Academic Year 2026-27.
2. No increase in existing Tuition fee and Development Charges was proposed for B.Sc. (all programmes), BSW, BA-JMC, M.Sc. (all programmes), M.Tech. (all programmes), MSW, MA-JMC, MA (English), MBA for working professional and all programmes being run under the Community Colleges of Skill Development of the University.
3. The fee of the two existing programmes, namely **B.Tech. (Indian Language-Hindi) in Computer Engineering** (proposed to be renamed as Computer Science & Engineering) and **B.Tech. (Indian Language-Hindi) in Mechanical Engineering**, may be kept at par with their respective main programmes, i.e., B.Tech. in Computer Engineering (proposed to be renamed as Computer Science & Engineering) and B.Tech. in Mechanical Engineering, with effect from the Academic Year 2026-27.

4. The fee of the new programme **B.Tech. in Mathematics and Computing** may be fixed at par with the fee applicable to other B.Tech. programmes for the same academic session. Further, the fee of the new programme **BCA in Data Science** may be fixed at par with the fee of the existing BCA programme, and the fee of the new programme **B.Sc. in Environmental Science** may be fixed at par with the fee of the existing B.Sc. programmes for the Academic Session 2026-27.

5. The charges under the fee head *'Student Activity Fund'* may be increased from Rs. 1,800/- to Rs. 2,000/-, except progammes being run under Community College of Skill Development

6. The charges under the fee head *'Student Insurance'* may be increased from the existing Rs. 125/- to Rs. 400/-, so as to enhance insurance coverage for students.

7. The charges of Rs. 465/- and Rs. 760/300 (for programmes under CCSD) under the fee head *'Miscellaneous'*, and Rs. 50/- under the fee head *'Student Council Fund'*, may be withdrawn for all University programmes.

8. No change in the Admission Application Fee, i.e., Rs. 1,050/- (Rs. 525/- for SC/ST category), and Rs. 300/- for the programmes being run under the Community Colleges of Skill Development, was proposed.

9. All other charges under various fee heads, including Examination Fee and Job Readiness Programme Fee, may remain the same as applicable for the respective programmes.

10. As per the existing rule, the security deposit paid by the students is refundable after passing or leaving the course, subject to submission of a *'No Dues Certificate'* from all concerned within a period of one and a half years from the date of leaving the course or declaration of result, failing which the security deposit stands forfeited. It was proposed by the Committee that the period prescribed in this clause may be enhanced from **one and a half years to three years**, so as to provide greater flexibility and convenience to the students.

The meeting ended with vote of thanks

Sh. Abhinav Representative, COF	**Sh. Sachin Gupta** Dy Reg, Exam	**Dr. P. N. Bajpai** Dy. Librarian	**Sh. Manish Gupta** Dy. Reg Acd
Prof. Sanjeev Goyal Principal, CCSD	**Prof. Anuradha Sharma** Dean-Sciences, FLAMS	**Prof. Sachin Teotia** Dean-Life Sciences	**Prof. Sanjeev Kumar** I/c SC/ST Cell
Prof. Manjeet Singh Dean-FIC	**Prof. Atul Mishra** DAA	**Prof. Pradeep Dimri** DSW	**Prof. Ashutosh Dixit** Dean-FMS
			Prof. Munish Vashishath Dean Institutions

Annexure-32.15.01

Subject: **Minutes of the Meeting of the Committee Constituted to Review the Admission Process of University Programmes held on 16.01.2026 at 12:00 PM in the Office of Prof. Rajkumar, Department of Mechanical Engineering**

Attendance:

- Prof. Rajkumar, Dean Faculty of Engineering & Technology
- Prof. Sachin Teotia, Dean, Life Sciences
- Prof. Ashutosh Nigam, Director Admissions
- Prof. Maneesh Garg, Director R&D
- Prof. Divya Jyoti, Professor, Literature & Languages
- Dr. Shilpa Sethi, Chairperson Computer Application (Special Invitee)
- Dr. Rajiv Sindhwani, Chairperson, Management Studies (Special Invitee)
- Prof. Atul Mishra, Dean Academic Affairs (Special Invitee)
- Sh. Manish Gupta, Dy Registrar, Academics (Special Invitee)

In continuation of the earlier meetings of the Committee held on 09.12.2025 and 26.11.2025, a further meeting of the Committee constituted vide Notice No. 07/05/Acd/2630 dated 18.11.2025 to review the admission process of the University programmes was held on 16.01.2026 at 12:00 PM in the Office of Prof. Rajkumar, Department of Mechanical Engineering. After detailed discussions, the following resolutions were made:

1. The draft **Admission Guidelines** , prepared in accordance with the applicable UGC Regulations (as placed at Annexure-A), were reviewed and recommended to be put up before the competent authority for consideration and approval.
2. The proposed **Eligibility Criteria, Mode of Admission, and Criteria for Preparation of Merit Lists**, prepared on the recommendations of the concerned Deans of Faculties and Chairpersons, for admissions to UG and PG programmes of the University Teaching Departments (UTDs) for the Academic Year 2026-27 (as placed at Annexure-B), were examined and recommended to be submitted to the competent authority for consideration and approval.
3. In addition to the above, with a view to providing limited operational flexibility to the affiliated institutes, and based on the recommendations of the concerned Deans and Chairpersons, the following provisions were also proposed:

   - For vacant/leftover seats in B.Tech programmes in **affiliated colleges**, the colleges shall be permitted to conduct Institute-Level Counselling. Admissions shall be granted strictly on the basis of merit, following the order of priority given below:
     (a) All India Rank (AIR) of JEE (Main) of the current academic year
     (b) Marks obtained in 10+2, calculated on the basis of the best five subjects as mentioned in the DMC

     However, for allotment of a major discipline, the candidate must have passed all mandatory subjects at the 10+2 level, as prescribed by AICTE for the respective discipline.

- The eligibility criteria for admission to BCA (All Programmes) shall be as follows: "Passed 10+2 examination or passed Diploma in Commercial Practice or equivalent from any recognized Board/University with 45% marks in aggregate (40% marks in case of candidates belonging to SC/ST category of Haryana)."
- The eligibility criteria for admission to BBA (All Programmes) shall be as follows: "Passed 10+2 examination or equivalent from any recognized Board/University with 45% marks in aggregate (40% marks in case of candidates belonging to SC/ST category of Haryana)."
- **Mode of admissions and criteria to prepare merit list** Mode of admissions and criteria to prepare marit list for BBA and BCA programs in affiliated colleges shall be as follows:
  "Admission shall be made on the basis of merit of the qualifying examination, wherein the percentage shall be calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with at least one of the five subjects being a language"

The meeting ended with vote of thanks

Sh. Manish Gupta Dy Registrar (Acd)	**Prof. Maneesh Garg** Director, R&D	**Prof. Ashutosh Nigam** Director, Admissions	**Prof. Divyajyoti** Prof, L&L
Dr. Rajiv Sindhwani Chairperson, Mgt)	**Dr. Shilpa Sethi** Chairperson, CSA)	**Prof. Sachin Teotia** Dean Life Sciences	**Prof. Atul Mishra** DAA
			Prof. Rajkumar Dean FET

Subject: **Minutes of the Meetings of the Committee Constituted to Review the Admission Process of University Programmes held on 26.11.2025 at 10:30 AM and 09.12.2025 at 11:00 AM in the Office of Prof. Rajkumar, department of ME**

Attendance:

- Prof. Rajkumar, Dean Faculty of Engineering & Technology
- Prof. Sachin Teotia, Dean, Life Sciences
- Prof. Ashutosh Nigam,e Director Admissions
- Prof. Maneesh Garg, Director R&D
- Prof. Divya Jyoti, Professor, Literature & Languages
- Prof. Atul Mishra, Dean Academic Affairs (Special Invitee)
- Sh. Manish Gupta, Dy Registrar, Academics (Special Invitee)

The meetings of the Committee, constituted vide Notice No. 07/05/Acd/2630 dated 18.11.2025 to review the admission process of the University programmes, were held on 26.11.2025 at 10:30 AM and 09.12.2025 at 11:00 AM in the office of Prof. Rajkumar, Mechanical Engineering Department. Prof. Atul Mishra, Dean Academic Affairs, and Sh. Manish Gupta, Deputy Registrar (Academic) were specially invited to the meetings. Prof. Rajkumar, Chairman of the Committee, welcomed all the members present. The Committee deliberated on the "UGC (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degrees) Regulations, 2025" and proposed the following recommendations with respect to the admission process for UG and PG programmes of the University:

1. As the eligibility and entry-level qualifications for technical programmes such as B.Tech, M.Tech, BBA, BCA, MCA, and MBA (including lateral-entry admissions) are prescribed by the regulatory body, AICTE, the same shall be followed for all such programmes running under the UTDs and affiliated institutes of the University. *(Reference: Annexure-8 of AICTE APH 2024-2027)* However, as per AICTE guidelines, the eligibility for BBA and BCA programmes is to be determined as per the admission policy of the affiliating University (Page 103 of AICTE APH 2024-2027). Accordingly, the eligibility criteria for these programmes may be finalized by the concerned Departments.

   The concerned Chairpersons may be requested to propose the same for BBA and BCA programmes running under the UTDs and affiliated institutes. The recommendations in this regard may be submitted to the Committee by 22.12.2025.

2. As per the previous guideline of the State Government titled "Counselling Procedure/Instructions to be Followed for Institute Level Counselling for B.E./B.Tech Courses for Session 2025-26", issued vide No. 1552-77/HSTES/UG dated 25.07.2025, it is reiterated that:

   > "For admission in B.E./B.Tech courses, Institute Level Counselling shall be conducted on the basis of JEE (Main) 2025 Rank / Intra-se-Merit / Rank of qualifying examination prepared by the respective concerned University/Institute."

Accordingly, **the Dean, FET and Dean, FIC may be requested to propose the criteria for preparing the merit list for Institute-level counselling for B.Tech and B.Tech (LEET) programmes under the UTDs and affiliated colleges for Session 2026-27** (assuming that the said instructions remain unchanged for Session 2026-27). The recommendations in this regard may be submitted to the Committee by 22.12.2025.

3. As per the UGC (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degrees) Regulations, 2025, Clause 5.0(2) and Clause 5.0(4) stipulate the following:

   - Clause 5.0(2): "Irrespective of the disciplines taken by a student in Level 4/Class 12 schooling, a student is eligible for admission in any discipline of UG programme if the student qualifies the National-level or University-level entrance examination in that discipline. Where required, the University may provide necessary bridge courses to address knowledge gaps arising from varied academic backgrounds."
   - Clause 5.0(4): "Irrespective of the major or minor disciplines taken by a student in a UG programme, a student is eligible for admission in any discipline of PG programme if the student qualifies the National-level or University-level entrance examination in that discipline."

   Accordingly, **all Chairpersons are requested to review the existing eligibility criteria and the criteria adopted for preparing merit lists for UG and PG programmes under their purview (except B.Tech programmes).** Suitable bridge courses may also be identified and proposed for candidates from diverse academic disciplines for both UG and PG programmes. The same shall be submitted to the Committee by 22.12.2025 for the upcoming Admission Session 2026-27.

4. As informed by the Deputy Registrar (Academics), the State Government has issued guidelines for Multiple Entry, Admission through LEET, and Credit Transfer. A separate committee under the Chairpersonship of Prof. Anuradha, Department of Physics, is preparing the guidelines and procedures for the same for this University. Therefore, this Committee need not deliberate on this point separately.

5. The Committee discussed the preparedness and feasibility of offering biannual admissions in UG and PG programmes of the University. It was proposed that:

   - For technical programmes such as B.Tech, BBA, BCA, B.Voc, M.Tech, MBA, and MCA, the admission schedule published by AICTE/State Government shall be followed.
   - For non-technical programmes, admissions for the January/February 2026 session may not be feasible, as most departments may not be able to manage the additional cycle. However, all concerned Chairpersons may be requested to prepare their departments to conduct admissions in the Even Semester Cycle starting January 2027 onwards.

6. It was also proposed that the eligibility criteria for admission to the Ph.D. programmes of the University shall be as per the UGC (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2022. Departments may offer suitable bridge courses or extend the duration of coursework, wherever required, to enable candidates with deficient credit levels to fulfil the minimum credit requirements for Ph.D. admission.

7. Basic guidelines for admissions to all programmes, including Ph.D., running under the UTDs and affiliated colleges—prepared in accordance with the UGC (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degrees) Regulations, 2025—were discussed. The draft in this regard is attached as Annexure–A.

The meeting ended with vote of thanks

Sh. Manish Gupta Dy Registrar (Acd)	**Prof. Maneesh Garg** Director, R&D	**Prof. Ashutosh Nigam** Director, Admissions	**Prof. Divyajyoti** Prof, L&L
	Prof. Sachin Teotia Dean Life Sciences	**Prof. Atul Mishra** DAA	**Prof. Rajkumar** Dean FET

Annexure-32.15.02

Regulations and Guidelines for Conducting Admissions to UG, PG, Ph.D., and Other Programs under the UTDs and Affiliated Colleges of J. C. Bose University of Science & Technology, YMCA, Faridabad

1. Basic guidelines for admissions to all programmes, offered under the University Teaching Departments (UTDs) and affiliated Colleges shall be in accordance with the UGC (Minimum Standards of Instruction for the Grant of Undergraduate and Postgraduate Degree) Regulations, 2025 or as amended from time to time by the UGC or concerned regulatory bodies.

2. The guidelines and eligibility criteria for admission to the Ph.D. programmes of the University shall be in accordance with the UGC (Minimum Standards and Prosidure for Award of Ph.D. Degree) Regulations, 2022 or as ammended time to time by UGC.

3. The University may conduct admissions for its UG, PG, Ph.D., and other programs twice in an academic year, as and when required. The first admission cycle shall be conducted during July–August (Odd Semester) and the second admission cycle during December–January (Even Semester) of the respective academic year.

4. Admission Regulating Authorities:

   - Admissions to UG, PG, and other programs (except Ph.D.) shall be handled/governed by the Director, Admissions.
   - Ph.D. admissions shall be handled/governed by the Director, R&D.
   - Admissions of foreign students shall be handled by the Director, International Affairs Cell.

   The Dean Academic Affairs shall supervise the overall admission process of the University for all programs including Ph.D. These authorities shall be referred to as Admission Regulating Authorities.

5. As the admission schedule for technical programs such as B.Tech, BBA, BCA, M.Tech, B.Voc, MBA, MCA, etc. is issued by AICTE or the State Government, the same schedule shall be followed by the University for admissions to these programs.

6. The University Information Brochure for UG/PG programs under UTDs, the Admission Brochure for Foreign Students, and the Ph.D. Admission Brochure shall be published in the month of April or May by the Admission Regulating Authorities. These brochures shall be applicable for both the admission cycles. Admission schedules, seat matrices, and further instructions shall be issued separately by the Admission Regulating Authorities.

7. Applications for admission shall be invited within the notified schedule through the University website and/or national newspapers, in online/offline mode. Admissions to the University and

its affiliated colleges, including Ph.D. programs, shall be granted strictly on the basis of merit prepared as per the criteria published in the respective Information Brochure/Admission Brochure. The entire admission process shall be transparent, merit-based, and well-defined.

8. All Chairpersons of UTDs/Directors/Principals of affiliated institutes shall calculate the seats to be offered for admission based on the available infrastructure and student–faculty ratio, and shall obtain due approval from the Competent Authority/regulatory body, as applicable. The approved seat details shall be submitted to the Director, Admissions / Director, R&D / Director, International Affairs (as applicable) in the month of April for admissions to the Odd Semester (July/August cycle) and in the month of November for admissions to the Even Semester (December/January cycle).

9. Chairpersons of the UTDs shall decide the minimum eligibility criteria, mode of admission, criteria for preparing merit lists, and other admission guidelines (if applicable) for their respective programs (including programs under affiliated colleges) with the approval of the competent academic bodies (BOS/BOF). The same shall be communicated to the Admission Regulating Authorities.

10. Every department and affiliated college shall constitute a Departmental/Institutional Admission Committee comprising:

    - Chairperson/Principal of the concerned Department/Institute – Chairperson
    - One faculty member of the rank of Professor or Associate Professor – Member
    - Two faculty members – Members
    - Senior-most Technical Staff or P.A. to Chairperson – Coordinator

    At least one member shall be a female and at least one member shall belong to the SC/ST category. In case of non-availability of any required rank, a member may be nominated from another department with the approval of the Competent Authority.

11. For admissions in the Even Semester (January cycle), the departments shall calculate the seat availability in the month of November of the preceding year and submit the details to the Director, Admissions, after obtaining approval from the Competent Authority. Further admission processes shall be conducted by the Director, Admissions in consultation with the Dean Academic Affairs.

12. Admissions shall be made strictly within the sanctioned/approved intake of the respective program and in accordance with the State Government policy. The concerned Department/Institute Admission Committee must ensure that the entire admission process is transparent and compliant with the guidelines of the Regulatory Bodies, State Government, and University rules and regulations.

13. The Department/Institute shall scrutinize all received applications for its programs and prepare the merit list of eligible candidates as per the approved criteria. Candidates' academic records, eligibility, category, and other parameters must be verified by the Admission Committee/Sub-committee. Only after due verification and confirmation shall seats be allotted in accordance with the reservation policy.

14. A provisional admission letter shall be issued to the candidate by the concerned Chairperson/Principal on the recommendation of the Admission Committee. A copy of the same shall be retained in the department/institute for record purposes.

15. The Chairperson/Principal shall ensure that the admission/counselling schedules, seat matrix, vacancy positions, merit lists, allotment lists, and other relevant information, along with the contact details of the Coordinator for resolving queries, are published on the University/Institute website well in advance.

16. The Chairperson/Director of the concerned department/institute shall certify that admissions have been made strictly as per merit, in a fair and transparent manner. He/She shall be responsible in case of any legal dispute or court case arising out of the admission process.

17. The University/Department/Institute may conduct any number of counselling rounds for filling vacant seats (if any), up to the last cut-off date of admissions as notified by the Regulatory Body/State Government/University.

18. Fresh applications may be invited through proper notification only after the exhaustion of the existing merit list, ensuring that sufficient time is provided to candidates to apply.

19. All admissions made by the UTDs/Affiliated Institutes through the concerned Chairperson/Director shall be reported to the Affiliation & Registration Branch of the University for registration within the notified schedule.

20. Any admission made after the last cut-off date notified by the Regulatory Body/State Government/University shall be treated as invalid and illegal, and such admissions shall not be permitted for University registration.

21. In case of any dispute or need for clarification, the matter shall be referred to the concerned Dean/Dean Academic Affairs. The decision/order of the Vice Chancellor shall be final in all such cases.

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Annexure-32.15.03

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

Program	Eligibility	Mode of Admission and Merit Criteria	NCrF Level req.
B. Tech (4 years) All Programs	"Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science/ Electronics/ Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/ Entrepreneurship as per **table 8.4 of AICTE APH 2024-27** Agriculture stream (for Agriculture Engineering) Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together. OR Passed D.Voc. Stream in the same or allied sector. (The Universities will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to prepare Level playing field and desired learning outcomes of the programme)"	a. Admission to **B. Tech** programs shall be made primarily through centralized counselling conducted by the Haryana State Technical Education Society (HSTES) for the concerned programs. b. For vacant/leftover seats, the University shall conduct Institute-Level Counsellings, and admissions shall be granted strictly on the basis of merit based on All India Rank (AIR) of JEE (Mains) - **2026** *However, for allotment of a major discipline, the candidate must have passed all mandatory subjects at the 10+2 level as prescribed by AICTE for the respective discipline.*	4.0
B. Tech (Lateral Entry to second year) (3 years) – All Programs	Passed Minimum THREE years / TWO years (Lateral Entry) Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology. OR Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject. OR Passed B.Voc/3-year D.Voc. Stream in the same or allied sector. (The Universities will offer suitable bridge courses such	a. Admission to **B.Tech (LEET)** programs shall be made primarily through centralized counselling conducted by the Haryana State Technical Education Society (HSTES) for the concerned programs b. For vacant/leftover seats, the University shall conduct Institute-Level Counsellings, and admissions shall be granted strictly on the basis of merit, following the priorities given below: i. Rank in the OCET conducted by HSTES ii. Marks obtained in the qualifying examination	4.5

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

	as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to achieve desired learning outcomes of the programme)		
BCA **BCA – Data Science** **(3/4 years)**	Passed 10+2 examination or pass in diploma in Commercial Practice or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit of the qualifying examination, wherein the percentage shall be calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with at least one of the five subjects being a language.	4.0
B. Sc. – Physics **(3/4 years)**	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit, prepared in the following order of priority: i. On the basis of the percentage of marks obtained in the qualifying examination, calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with **Physics, Mathematics, and one Language** being compulsory among them. ii. On the basis of the percentage of marks obtained in CUET-2026 with the subject combination of **one Language, Physics, and Mathematics/Applied Mathematics**.	4.0
B. Sc. – Mathematics, **B.Sc. – Mathematics and Computing**	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit, prepared in the following order of priority: **i.** On the basis of the percentage of marks obtained in the qualifying examination, calculated on the basis of the consolidated marks of	4.0

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

(3/4 years)		the best five subjects listed in the DMC, with **Physics, Mathematics, and one Language being compulsory** among them. ii. On the basis of the percentage of marks obtained in CUET-2026 with the subject combination of one Language, Physics, and Mathematics/Applied Mathematics**.**	
B. Sc. – Chemistry **(3/4 years)**	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit, prepared in the following order of priority: i. On the basis of the percentage of marks obtained in the qualifying examination, calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with **Physics, Chemistry and Mathematics/ Biology, and one Language being compulsory** among them. ii. On the basis of the percentage of marks obtained in CUET-2026 with the subject combination of **with the subject combination Physics + Chemistry + Mathematics/Applied Mathematics**.	4.0
B.Sc.- Life Sciences	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST	Admission shall be made on the basis of merit, prepared in the following order of priority: **i.** On the basis of the percentage of marks	4.0

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

(3/4 years)	category of Haryana.)	obtained in the qualifying examination, calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with **Physics, Chemistry and Biology and one Language being compulsory** among them. **ii.** On the basis of the percentage of marks obtained in CUET-2026 with the subject combination of **with the subject combinations** **Physics + Chemistry + Biology** Or **Chemistry + Biology + Mathematics**	
B.Sc. – Environmental Sciences (3/4 years)	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit, prepared in the following order of priority: **i.** On the basis of the percentage of marks obtained in the qualifying examination, calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with **Chemistry and Biology/ Mathematics /Physics and one Language being compulsory** among them. **ii.** On the basis of the percentage of marks obtained in CUET-2026 with any one subject among Biology / Biological Science/ Biotechnology/ Biochemistry/ Environmental Sciences/ Chemistry/	4.0

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

		Physics/ Mathematics/ Applied Mathematics/ Geography/ Geology/ Agriculture	
BBA, B. Com, BA-JMC, B. Sc.- A & M, B.Sc. –VCMT, BSW (3/4 years)	Passed 10+2 examination or equivalent from any recognized Board/ University with 50% marks in aggregate (45% in case of candidate belonging to SC/ST category of Haryana.)	Admission shall be made on the basis of merit of the qualifying examination, wherein the percentage shall be calculated on the basis of the consolidated marks of the best five subjects listed in the DMC, with at least one of the five subjects being a language.	4.0
M. Tech. (2 years) – All Programs	Passed Bachelor's Degree or equivalent. Obtained at least 50% marks (45% marks in case of candidates of Haryana belonging to SC/ST) in the qualifying examination.	Admission shall be made on the basis of merit, prepared in the following order of priority: i. Valid GATE score in the same or relevant discipline. ii. Percentage of marks obtained in B.E. / B. Tech. *(or MCA for M. Tech. (CSE) only)* in the relevant discipline. iii. Percentage of marks obtained in M.Sc. in the relevant discipline / M.Sc. Physics / M.Sc. Mathematics.	6.0
MCA (2-years)	Passed any graduation degree (e.g.: B.E. / B. Tech./ B. Sc / B.Com. / B.A./ B. Voc./ BCA etc.,) preferably with Mathematics at 10+2 level or at Graduation level Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination. (for students having no Mathematics background compulsory bridge course will be framed by the respective University/ Institution and additional bridge courses related to computer subjects as per the norms of the concerned University)	Admission shall be made on the basis of merit in the Entrance Test conducted by the University. Candidates who have appeared in the qualifying examination and whose results are awaited may also apply.	5.5

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

MBA (2-years)	Passed Bachelor's Degree of minimum 3 years duration from a recognized Board, University, or Institution and obtained at least 50% marks (45% marks in case of candidates of Haryana belonging to reserved category) in the qualifying examination.	Admission shall be made on the basis of merit in the Entrance Test conducted by the University. Candidates who have appeared in the qualifying examination and whose results are awaited may also apply.	5.5
MBA (2-years)- for Working Professionals	Passed a Bachelor's Degree of at least three years' duration from a recognized university. The candidate must have secured a minimum of 50% marks (45% marks in the case of candidates belonging to reserved categories of Haryana) in the qualifying examination and must possess at least one year of valid post-qualification experience at the Executive, Supervisory, or Teaching level. **No Objection Certificate** issued by current employer will be required to be submitted at the time of admission	Admission shall be made on the basis of merit prepared from the percentage of marks obtained in the qualifying examination and valid post-qualification work experience. Marks for work experience shall be awarded at the rate of 10 marks for each completed year, subject to a maximum of 50 marks.	5.5
M.Sc. – All Programs (Physics, Mathematics, Chemistry, Environmental Sciences, Biotechnology, Microbiology, Animation and Multimedia) (Two years)	Passed a Bachelor's Degree of at least three years' duration from a recognized Board, University, or Institution, and obtained a minimum of 50% marks (45% marks in the case of candidates belonging to reserved categories of Haryana) in the qualifying examination.	Admission shall be made on the basis of merit, prepared in the following order of priority: i. Entrance Test conducted by the University. Candidates who have appeared in the qualifying examination and whose results are awaited may also apply. ii. Percentage of marks obtained in the qualifying Bachelor's Degree of at least three years' duration in the same or relevant discipline.	5.5
MA –JMC, MSW,	Passed a Bachelor's Degree of at least three years' duration from a recognized Board, University, or Institution, and obtained a minimum of 50% marks (45%	Admission shall be made on the basis of merit in the Entrance Test conducted by the University. Candidates who have appeared in the qualifying	5.5

Proposed Eligibility Criteria, Mode of Admission and Criteria to prepare Merit List for admissions in UG/PG programs of UTDs for AY 2026-27

	marks in the case of candidates belonging to reserved categories of Haryana) in the qualifying examination.	examination and whose results are awaited may also apply.	
MA-English	Passed a Bachelor's Degree of at least three years' duration from a recognized Board, University, or Institution, and obtained a minimum of 50% marks (45% marks in the case of candidates belonging to reserved categories of Haryana) in the qualifying examination.	Admission shall be made on the basis of the percentage of marks obtained in the qualifying examination.	4.0
B. Voc. (3-years)- All programs	Passed 10+2 (any stream) or 10th followed by a two-year ITI course, or an equivalent qualification, from a recognized Board, University, or Institution.	Admission shall be made on the basis of the percentage of marks obtained in the qualifying examination.	4.0
Diploma(2 years)- Web Design, Dip(2 years)- Yoga & Naturopathy (2 years)	Passed 10+2 (any stream) or 10th followed by a two-year ITI course, or an equivalent qualification, from a recognized Board, University, or Institution.	Admission shall be made on the basis of the percentage of marks obtained in the qualifying examination.	4.0
PGD- Data Sc & Analytics, PGD in Anti Drone & Autonomous Tech. PGD- Yoga Sc & Naturopathy (1 Year)	Passed Bachelor's Degree of minimum 3 years duration from a recognized Board, University, or Institution.	Admission shall be made on the basis of the percentage of marks obtained in the qualifying examination.	5.5



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