



**MINUTES OF THE 42<sup>nd</sup> MEETING OF THE ACADEMIC COUNCIL**

**Friday, February 21, 2025**

**Members Present:**

Dr N N Sharma, Dr Vinod V Thomas, Dr Karunakar A Kotegar, Dr Amit Soni, Dr Nitu Bhatnagar, Dr Kuldeep Singh Sangwan, Dr Brajesh Kumar, Dr Bharti, Dr Lalita Ledwani, Dr Ajay Kumar, Dr Madhura Yadav, Dr Vijaypal Singh Dhaka, Dr Chhattar Singh Lamba, Dr Roheet Bhatnagar, Dr Ravi Kant Gupta, Dr Mallikarjuna Gadapa, Dr Dasari Nagaraju, Dr Trishu Sharma, Dr Ashima Bagaria, Dr Abhijeet Singh, Dr Neha Chaudhary, Dr Sushil Kumar Rai

**Leave of Absence:**

Dr Krishnamurthy Bhat

**Invited Members:**

Dr M Prabhu Inbaraj, Dr Ashish Sharma, Dr Vaishali Yadav, Dr Susruta Samanta, Dr Sonu Agarwal



The meeting began with the welcoming of the members of Academic Council.

The Chairman gave a warm welcome to the new members of Academic Council.







**A. AGENDA FOR DISCUSSION**

**42AC (A-1): University Matter**

42AC (A-1-1): Action taken on the Preliminary Meetings on Launching of New Academic Programs, Merger and Closure of Existing Programs.

Sl.No	Faculty	School/Department	New Program	Intake	Remarks
1	Faculty of Science, Technology and Architecture	Biosciences	M.Sc. Food Science and Technology	20	Seeking Approval
2		Information Technology	M.Tech. Cyber Security	18	Seeking Approval
3		Computer Applications	M.Sc. Cyber Security	30	Seeking Approval
4		Computer Science & Engineering	M.Tech. Computer Science and Engineering	12	Seeking Approval
5		Physics	Minor in Quantum Computing	30	Seeking Approval
6	Faculty of Management, Commerce and Arts	Commerce	B.Com. (Hons) Accounting	50	Seeking Approval
7			B. Com. (Hons) Fintech	60	Seeking Approval
8		Business Administration	Fintech Minor	180	Seeking Approval
9	Faculty of Health Sciences	School of Pharmaceutical Sciences	B.Pharm.	100	Seeking Approval

Sl.No	Faculty	School/Department	Closure	Remarks
1	Faculty of Science, Technology and Architecture	Electrical Engineering	B.Tech Electrical and Electronics Engineering	Seeking Approval
2		Computer Applications	BCA (Hons.) Software Product Engineering	Seeking Approval
3		Mechanical Engineering	M.Tech Energy Science and Technology programs	Seeking Approval
4			B.Tech (Automobile Engineering)	Seeking Approval
5		Artificial Intelligence and Machine Learning	B.Tech in Computer Science & Engineering (Artificial Intelligence & Machine Learning)	Seeking Approval
6		Internet of Things and Intelligent Systems	B.Tech in Computer Science and Engineering (IOT & Intelligent System)	Seeking Approval
7		Computer Communication Engineering	B.Tech (Computer & Communication Engineering)	Seeking Approval
8		Information Technology	B.Tech (Information Technology)	Seeking Approval
9			B.Tech Computer Science and Engineering (Cyber Security)	Seeking Approval
10		Data Science & Engineering	B.Tech in Computer Science and Engineering (Data Science)	Seeking Approval
11		Physics	B.Sc. (Hons) Physics	Seeking Approval







12		Biosciences	B.Sc. (Hons) Microbiology & B.Sc. (Hons) Biotechnology	Seeking Approval
13		Chemistry	B.Sc. (Hons) Chemistry B.Sc. (Hons/Hons with Research) Physical Science	Seeking Approval
14		Mathematics & Statistics	B.Sc. (Hons) Mathematics	Seeking Approval
15	Faculty of Management, Commerce and Arts	Fine Arts	Master of Fine Arts	Seeking Approval
16		Commerce	B.Com	Seeking Approval

- B.Tech CSE (AI&ML), B.Tech CSE (IoT & IS), B.Tech (CCE), B.Tech (IT), B.Tech CSE (Cyber Security), B.Tech CSE (DS) will be merged and offered as **B.Tech Computer Science and Engineering (with specializations) with an intake of 2610** by Department of Computer Science and Engineering from AY 2025-2026 onwards.
- B.Sc. (Hons) Mathematics, B.Sc. (Hons) Chemistry and B.Sc. (Hons) Physics will be merged and offered as a new program **B.Sc. (Hons) with specialization in Chemistry / Physics / Mathematics** and B.Sc. (Hons) Microbiology & B.Sc. (Hons) Biotechnology will be merged and offered as **B.Sc. (Hons) with specialization in Microbiology / Biotechnology** by Department of Biosciences, from AY 2025-2026 onwards.

Registrar presented the agenda on the starting of new programs from AY 2025-2026 onwards, few of the programs which have been closed and programs which have been merged and proposed as new programs.

The council gave approval for the new programs to be offered from Academic Year 2025-2026 and for the closure of the programs except that B.Com program will be running as it is.

#### 42AC (A-1-2): Restructuring of Faculty and Schools

Registrar presented the agenda on the merging of Faculty and Schools as a part of the restructuring with an objective to reduce the reporting structure effectively.

The council gave approval for restructuring of Faculty and Schools.

#### 42AC (A-2): Controller of Examinations

42AC (A-2-1) Inclusion of final result declaration date as the degree issuance date on the Degree Certificate.

The above agenda was not approved by the Council and it was suggested that MUJ will continue to issue the degree certificates with the Date of Convocation printed on it. In case, as a special request, if any student needs the degree certificate before the Convocation Day, he/she will







be issued the degree certificate with the Date of Issue printed on it with the approval from the President.

#### **42AC (A-2-2) Degree Certificate formats**

- Undergraduate and postgraduate degrees will feature only the name of the degree, such as 'Bachelor/Master of Technology' or 'Bachelor/Master of Science.' Additionally, for PhD degrees, the name of the relevant Faculty will be included to ensure clarity and consistency in the degree issuance process.

The council suggested that respective “Faculty” name must be mentioned in all the Degree Certificates irrespective of if it’s UG, PG or PhD along with a letter from Registrar substantiating the reasons for change in name of the Faculty/School. Moreover, the new name of School/Faculty has to be reflected in the mark statements/grade sheets. Both these points shall be implemented with immediate effect for all batches of students across all the programs.

It is also suggested that PhD transcripts may be issued based on request and following details shall be included:

- 1) Faculty/School/Department
- 2) Course work done
- 3) Abstract of the thesis with keywords
- 4) List of publications
- 5) Date of PhD defense
- 6) Medium of Language

#### **42AC (A-3): Faculty of Science, Technology and Architecture**

##### **42AC (A-3-1) School of Physical and Biosciences**

- Change in name of “School of Physical and Biosciences” to “School of Physical and Biological Sciences”
- Change in the nomenclature of the program “B.Sc. (Hons.) with specialization in Physics/Chemistry/Maths” to “B.Sc. (Hons.) Physics/Chemistry/Mathematics”.
- Change in the nomenclature of the program “B.Sc. (Hons) with specialization in Microbiology / Biotechnology” to “B.Sc. (Hons.) Microbiology/Biotechnology”.

The council gave approval for the above agenda items.

##### **42AC (A-3-2) Department of Biosciences**

- Program Structure and Syllabi of M.Sc. Food Science and Technology.

The council gave approval for the above agenda item.





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## 42AC (A-3-3) Department of Computer Applications

- Program Structure and Syllabi of M.Sc. Cyber Security.

The council gave approval for the above agenda item with a suggestion to consider any Bachelor's degree to pursue M.Sc. Cyber Security as an eligibility criteria.

## 42AC (A-3-4) Department of Computer Science and Engineering

- New curriculum structure for the program B.Tech. CSE, effective for admission batch 2025.
- Program Structure and Scheme of M.Tech. Computer Science and Engineering.

The council gave approval for the above agenda items proposed by Department of Computer Science and Engineering with the following suggestions:

- 1) To look for offering more specializations such as Robotics, AI, Computational Biology, Gaming, etc., in the coming years.
- 2) Students who aren't opting for Specializations can select Electives from an open bucket of elective courses.

## 42AC (A-4): Faculty of Management, Commerce and Arts (FoMCA)

### 42AC (A-4-1) Department of Journalism & Mass Communication

- Change in the nomenclature of B.A. (Hons / Hons. With Research) Journalism & Mass Communication to B.A. (Hons) Journalism & Mass Communication from 2024 - 2025 onwards.

The council gave approval for the above agenda item.

### 42AC (A-4-2) Department of Business Administration

- Syllabus of FinTech Minor to be offered in the B.Tech Program from 2025 academic year onwards.
- Revision in the nomenclature of the IPM Program to "Integrated MBA" Program.
- Students enrolled in the Integrated MBA Program to be permitted to exit the program after three years with a Bachelor of Business Administration (BBA) degree by earning the required credits of the program.

The council gave approval for the above agenda items with the following suggestions:

- 1) No need to mention "Bloomberg" for the 6 credit FinTech Lab. Rather to mention it as "Minor FinTech Project".







- 2) In "Integrated MBA" Program, students with any backlogs (slow learners) may be given a counselling to exit the program with a 3-year BBA degree.

**42AC (A-4-3) Department of Commerce**

- Course Structure and Syllabus of two newly launched Programs i.e. B.Com (Hons) Accounting and B.Com (Hons) Fintech.

The council gave approval for the agenda item with the suggestion to try to bring the total number of credits to 120 for 3 yrs and 160 for 4 yrs aligning with NEP 2020. If still there is a necessity to have more credits, it has to be taken into offline deliberations at Board of Studies, Faculty Board and bring it for ratification in the next Academic Council meeting.

**42AC (A-5): Directorate of Academic Administration**

- Extension of the duration of the program.

The council gave special approval for the above agenda, and it should not set precedence for future years.

**42AC (A-6): Centre for Distance and Online Education**

- Program Structure of Master of Science (Mathematics), Online Program, for submitting the application to UGC-DEB and upon approval will launch Master of Science (Mathematics) Online Program.
- Program Structure of the Postgraduate Certificate Programs (1 Year duration) and Certificate Programs (6 Months duration) offered through CDOE to be submitted the application to UGC-DEB and upon approval will launch Certificate Programmes Online Program. (as per UGC Notification F. No. 28-1/2024(DEB) dated 10, Jan 2025 - Offering of Certificate or Diploma level programmes in ODL/Online mode).

Sl.No	Postgraduate Certificate Programs
1.	Postgraduate Certificate in Finance [PGCP (Finance)]
2.	Postgraduate Certificate in Marketing [PGCP (Marketing)]
3.	Postgraduate Certificate in HRM [PGCP (HRM)]
4.	Postgraduate Certificate in Analytics and Data Science [PGCP (ADS)]
5.	Postgraduate Certificate in IT and FinTech [PGCP (IFT)]
6.	Postgraduate Certificate in Operations Management [PGCP (OM)]
7.	Postgraduate Certificate in International Business [PGCP (IB)]
8.	Postgraduate Certificate in Project Management [PGCP (PM)]
9.	Postgraduate Certificate in Supply Chain Management [PGCP (SCM)]
10.	Postgraduate Certificate in Banking, Financial Services and Insurance [PGCP (BFSI)]
11.	Postgraduate Certificate in Digital Marketing [PGCP (DM)]
12.	Postgraduate Certificate in Accounting and Finance [PGCP (A&F)]
13.	Postgraduate Certificate in Financial Analysis and Valuation [PGCP (FA&V)]
14.	Postgraduate Certificate in Investment Management and Valuation [PGCP (IM&V)]
15.	Postgraduate Certificate in Artificial Intelligence & Data Science [PGCP (AI&DS)]







16.	Postgraduate Certificate in Artificial Intelligence Machine Learning [PGCP (AI&ML)]
17.	Postgraduate Certificate in Cloud Computing [PGCP (CC)]
18.	Postgraduate Certificate in Cyber Security [PGCP (CS)]
19.	Postgraduate Certificate in Electronic Media [PGCP (EM)]
20.	Postgraduate Certificate in Advertising and Corporate Communication [PGCP (ACC)]
21.	Postgraduate Certificate in Digital Media [PGCP (DiMe)]
22.	Postgraduate Certificate in (Hyper Media Intelligence [PGCP (HMI)]

Sl.No	Certificate Programs
1.	Certificate in AI in Finance [CP (AIF)]
2.	Certificate in AI in Sales [CP (AIS)]
3.	Certificate in Product Management [CP (PM)]
4.	Certificate in Fintech Innovations: From Blockchain to AI [CP (FIBAI)]
5.	Certificate in Entrepreneurship and AI [CP (E&AI)]
6.	Certificate in AI in Data Science [CP (AI DS)]
7.	Certificate in AI in Business Analytics [CP (AIBA)]
8.	Certificate in AI for Everyone [CP (AIE)]

The council gave approval for the above agenda items proposed by Centre for Distance and Online Education.

#### B. AGENDA FOR RATIFICATION

##### 42AC (B-1) Confirmation of the Minutes of the 41<sup>st</sup> Academic Council

- Confirmation of the Minutes of the 41<sup>st</sup> Academic Council meeting held on Monday, October 07, 2024.

The Minutes of the 41<sup>st</sup> Academic Council meeting held on October 07, 2024, were confirmed and approved by the academic council.

##### 42AC (B-2) Action taken on the Minutes of the Previous Meeting

The Council noted and ratified the action taken on the minutes of 41<sup>st</sup> Meeting of Academic Council.

##### 42AC (B-3): Controller of Examinations

##### 42AC (B-3-1) Approval of Award of Delayed degrees (on campus programmes)

- In reference to the 41<sup>st</sup> meeting of the Academic Council held on October 7, 2024, approval was given for awarding degrees to 3,024 graduating students. Following the release of results for the special make-up examination in November 2024, 67 students have completed all academic requirements for receiving degree certificates under the delayed degree category.

The Council noted and ratified the above agenda item.







**42AC (B-3-2) Approval of delayed degree to students (online programs) after the 3<sup>rd</sup> Convocation of Online Education, Manipal University Jaipur.**

- In the 41<sup>st</sup> meeting of Academic Council held on October 7, 2024, under agenda item 41AC (B-3-2) approval was accorded for Award of Degrees to 1230 graduating Students (BCA - 195, BBA - 180, MCA - 103, MBA - 732, MAJMC - 12, M.Com - 8) during the 3<sup>rd</sup> Convocation of Online Education on 7<sup>th</sup> December 2024.

The August-September 2024 examination results were published on 6<sup>th</sup> November 2024 and **2785** (BCA - 13, BBA - 5, MCA - 496, MBA - 2191, MAJMC - 47, M.Com - 33) students had fulfilled all the criteria for award of degree and were included as addendum list of graduates of 3<sup>rd</sup> Convocation of Online Education. The student names have been placed for the ratification of the council.

The Council noted and ratified the above agenda item.

**42AC (B-3-3) Approval of Award of Degrees to the Graduate Students of CDOE.**

- **771** Students (BCA - 367, BBA - 338, BCom - 52, MCA - 1, MBA - 8, MAJMC - 5) have met all the criteria for award of degree during Academic Year 2024-25 and hence the degree certificates are to be awarded to these students in the 4<sup>th</sup> Convocation of Online Education.

As per UGC guidelines, degree certificates must be issued to graduates within 180 days of the result declaration. Since convocation may take longer than 180 days to be scheduled, timely issuance of degree certificates before the convocation is essential. The student names have been placed for the ratification of the council.

The Council noted and ratified the above agenda item.

**42AC (B-3-4) Approval of 3 sets of non-overlapping question papers for the end-term examinations.**

The Council noted and ratified the above agenda item.

**42AC (B-3-5) Approval of Policy on Multiple Exits in Undergraduate Programmes.**

The Council noted and gave in-principle approval for the agenda item with the suggestion to align with the NCrf Levels (4.5, 5.0, 5.5, 6.0) and also to fix the credit requirements.

**42AC (B-3-6) Approval of Minutes of 10<sup>th</sup> Board of Examinations held on January 28, 2025.**

The Council noted and ratified the above agenda item.







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## 42AC (B-4): Faculty of Law (FoL)

The Faculty Board of FoL has recommended the following changes in different programmes.

### 42AC (B-4-1) Department of Law

- Approval of Vision and Mission of the Department of Law.
- Approval of Program Educational Objectives (PEOs) of the Department of Law.
- Approval of the Program Advisory Committee (PAC) of the Department of Law.
- Approval of LL.M. Course Structure Batch 2025-26 with increase of credits from 24 to 40.
- Approval of Open elective Courses to be introduced in the even semester.
- Approval of Value-Added Courses to be introduced in the even semester.
- Approval of the SWAYAM/NPTEL courses to be mapped with regular courses for CWS for the even semester in BA LLB (Hons), BBA LLB (Hons) & LLB programs.
- Approval of revision / changes in the syllabus of few courses of BA LLB (Hons), BBA LLB (Hons), LLB & LL.M.
- Approval of correction in the course codes of few subjects in LLB for 2023 Course Structure.

The Council suggested the following:

- 1) In-principle approval for Vision and Mission statements with the suggestion that it has to be taken up with Office of Registrar keeping it aligning with the Vision and Mission statements of the University.
- 2) PEOs must be program wise and not department specific. Department is advised to seek the help of Directorate of Academic Administration for the same.
- 3) Approved the LL.M. program with increase of credits from 24 to 40, Open elective, Value-Added Courses, revision / changes in the syllabus of few courses of BA LLB (Hons), BBA LLB (Hons), LLB & LL.M. and correction in the course codes of few subjects in LLB.

## 42AC (B-5): Faculty of Science, Technology and Architecture (FoSTA)

The Faculty Board of FoSTA has recommended the following changes in different programmes.

### 42AC (B-5-1) School of Architecture and Design

#### 42AC (B-5-1-1) School of Architecture and Design

- Approval of removal of redundant NPTEL/SWAYAM Courses.
- Approval of Value-Added Course by School of Architecture & Design.
  - 1) Green Building Rating System

The Council noted and ratified the above agenda items.







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## 42AC (B-5-1-2) Department of Interior Design

- Approval of Value-Added Courses for the Jan-May-2025 semester.
  - 1) Basics of Photography
  - 2) Hands on work experience with Bamboo
- Approval of change in syllabus for the following courses for Jan-May-2025 semester.
  - 1) ID 4201 Design Dissertation
  - 2) ID 3201 Interior Design VI

The Council noted and ratified the above agenda items.

## 42AC (B-5-1-3) Department of Fashion Design

- Approval of Program Outcomes and Program Specific Outcomes.
- Approval of change in syllabus for the following courses for Jan-May-2025 semester.
  - 1) FAD-1101 कला और डिज़ाइन का इतिहास – I
  - 2) FAD-1202 कला और डिज़ाइन का इतिहास – II
- Approval of Open Elective Course.
  - 1) FD 0054 Management of Fashion and Luxury Companies

The Council noted and ratified the above agenda items.

## 42AC (B-5-1-4) Department of Interaction and Communication Design

- Approval of the Elective Courses in B. Des (UX-ID) curriculum for the 2023-2027 batch.

Elective-I

  - 1) UX 2215 C# Programming for Unity Game Development
  - 2) UX 2216 Generative Design for Manufacturing
  - 3) UX 2217 Coding for Designers

Elective-II

  - 1) UX 3115 Digital Product Management
  - 2) UX 3116 Platform Thinking: Innovation in Digital Business Model
  - 3) UX 3117 Digital Marketing

The Council noted and ratified the above agenda items.

## 42AC (B-5-2) School of Physical and Biosciences

### 42AC (B-5-2-1) Department of Chemistry

- Approval of the new MOOC course “(CHY0064) Chemical Hazards and Process Safety Specialization [3 0 0 3]”.

The Council noted and ratified the above agenda item







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### 42AC (B-5-2-2) Department of Physics

- Approval of syllabus for Minor in Quantum Computing.
- Approval of SWAYAM/NPTEL Courses with one credit transfer for B.Sc. (Hons.) Physics and M.Sc. (Physics) students.

The Council noted and ratified the above agenda items.

### 42AC (B-5-2-3) Department of Mathematics & Statistics

- Approval of credit transfer from SWAYAM/NPTEL courses.
- Approval of MOOC course for PhD course work.

The Council noted and ratified the above agenda items.

### 42AC (B-5-2-4) Department of Biosciences

- Approval of update on change in course code nomenclature for B.Sc. [Honors] Biotechnology/ B.Sc. [Honors] Microbiology and M.Sc. Biotechnology to be applied from the upcoming academic session 2025-2026.
- Approval of updated Vision and Mission of the Department of Biosciences.

The Council noted and ratified the above agenda items.

### 42AC (B-5-3) School of Engineering

#### 42AC (B-5-3-1) Department of Electronics & Communication Engineering

- Approval of change in credits of M.Tech (VLSI & Embedded System Design) program.
- Approval of Swayam/NPTEL course mapping for credit transfer.
- Approval of Swayam/NPTEL course mapping for CWS assessment.
- Approval for Value-added course.
- Approval of syllabus of 3<sup>rd</sup> year courses for batch admitted in 2023 and onwards.

The Council noted and ratified the above agenda items.

#### 42AC (B-5-3-2) Department of Civil Engineering

- Approval to increase M.Tech total credits to 80 credit points from the 2025 admitted batch.

The Council noted and ratified the above agenda item.

#### 42AC (B-5-3-3) Department of Biotechnology & Chemical Engineering

- Approval of B.Tech. Chemical Engineering course code, course outcome, and syllabus of V semester courses.







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- Approval of B.Tech. Biotechnology course code, and syllabus of V semester courses.
- Approval for B.Tech. Computer Science and Biosciences course code, course outcome, and syllabus of V semester courses.
- Approval of introducing a SWAYAM NPTEL course in CE3201 Process Plant Design as credit transfer scheme (50% of CWS).
- Approval of minor changes in the syllabus of CE3242 Bioprocess Engineering.

The Council noted and ratified the above agenda items.

### 42AC (B-5-3-4) Department of Mechanical Engineering

- Approval of inclusion of new courses related to automobile engineering in the pool of flexi core courses of B.Tech Mechanical Engineering and B.Tech Mechanical Engineering (Hons), applicable to July 2023 onwards.

S.No.	Course Code	Course Name	Course Type	Credit	Semester
1.	MEE2121	Vehicle Architecture	Flexi Core 1	4	III
2.	MEE2122	Vehicle Drive Line Systems	Flexi Core 1	4	III
3.	MEE2221	Electric and Hybrid Vehicle Technology	Flexi Core 2	4	IV
4.	MEE2222	Vehicle Electronics Systems	Flexi Core 2	4	IV
5.	MEE3121	Automotive Service Operation	Flexi Core 3	4	V
6.	MEE3122	Vehicle Body Engineering	Flexi Core 3	4	V

The Council noted and ratified the above agenda item.

### 42AC (B-5-3-5) Department of Mechatronics Engineering

- Approval of revision in the syllabus of "Embedded Controller Lab" of the 3<sup>rd</sup> semester, B. Tech. Mechatronics Engineering.
- Approval of shifting of course "Robot Path Planning and Control" from Program Elective VI to Flexi core 3 in scheme of B. Tech Mechatronics Engineering (Batch 2023).
- Approval of syllabus for B. Tech. (3<sup>rd</sup> and 4<sup>th</sup> Year) Mechatronics Engineering (Batch 2023).
- Approval of revision in the Scheme of B. Tech. Robotics and AI (Batch 2024).
- Approval of proposed syllabus (2<sup>nd</sup> year) of B. Tech. Robotics and AI (Batch 2024).
- Approval of revised Scheme of M. Tech. Industrial automation and Robotics (Batch 2025).

The Council noted and ratified the above agenda items.

### 42AC (B-5-4) School of Computer Science and Engineering (CSE & IT)

#### 42AC (B-5-4-1) Department of Information Technology

- Approval of PEO/PSO and Program Structure of M.Tech. (Cyber Security).







- Approval of Swayam NPTEL courses for one credit transfer for two courses (CWS Component).

The Council noted and ratified the above agenda items.

**42AC (B-5-4-2) Department of Computer Science and Engineering**

- Approval of syllabus of B.Tech. CSE V Sem under Scheme-2023 onwards.
- Approval of transfer of Open Elective Course CSE0059: Analytics Insights (PWC) to Program Elective Course CSE3254: Analytics Insights (PWC).
- Approval of syllabus of B.Tech. CSE for Open Elective Courses.
  - 1) CSE0053: Fundamental of Cyber Security
  - 2) CSE0052: Python Programming
- Approval of equivalent NPTEL Course for following B. Tech. CSE Courses.

Course Name	NPTEL Course Name	Course Credit	NPTEL Course Duration (in weeks)	NPTEL Course Link	Credit Transfer/CWS Component
CS3103: Automata and Compiler Design	Theory of Computation	4	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc25_cs70/preview">https://onlinecourses.nptel.ac.in/noc25_cs70/preview</a>	Credit Transfer
CS3104: Computer Network	Computer Networks and Internet Protocol	4	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc25_cs15/preview">https://onlinecourses.nptel.ac.in/noc25_cs15/preview</a>	Credit Transfer
CSE2121: Object Oriented Programming using Java	Programming in Java	4	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc24_cs105/preview">https://onlinecourses.nptel.ac.in/noc24_cs105/preview</a>	Credit Transfer
CSE2201: Design and Analysis of Algorithm	Design and analysis of algorithms	4	8 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc25_cs23/preview">https://onlinecourses.nptel.ac.in/noc25_cs23/preview</a>	CWS

The Council noted and ratified the above agenda items.

**42AC (B-5-5) School of Computer Science and Engineering (AIML, IoT & IS, CCE, DS and Computer Applications)**

**42AC (B-5-5-1) Department of Computer and Communication Engineering**

- Approval of syllabus revision.
- Approval of course structure and syllabus for new courses of B.Tech. CCE 3<sup>rd</sup> year (23-27 Batch).
- Approval of Credit transfer through NPTEL/Coursera/Udemy in CWS.
- Approval of Full Credit transfer through NPTEL Courses (for detainees only).







- Approval of Value-Added Course titled “RedHat Linux System Administration: Powering IT Infrastructure”.

The Council noted and ratified the above agenda items.

**42AC (B-5-5-2) Department of Artificial Intelligence and Machine Learning**

- Approval of CWS Mapping for NPTEL Courses for IV and VI Semester.
  - 1) AIM2202: Design and Analysis of Algorithms
  - 2) AI3201: Machine Learning
- Approval of CWS Mapping for NPTEL Courses for VII Semester.
  - 1) AI4148: Image and Video Analytics
- Approval of Value-Added Courses.
  - 1) Prompt Engineering for Developers
  - 2) Generative AI Ethics
- Approval of revision of the M.Tech. CSE (AIML) Scheme aligned with the National Credit Framework Policy for new batch (2026): 80 Credits.
- Approval of course outcomes and mapping for B.Tech. (IV semester).

The Council noted and ratified the above agenda items.

**42AC (B-5-5-3) Department of Data Science & Engineering**

- Approval of Syllabus and Course Outcomes for academic session Jan-June 2025.

S.No.	Course Code	Course Name	Course Type	Credit	Semester
1.	DSE3120	Deep Learning	Flexi Core 3	4	V
2.	DSE3121	Healthcare Data Analytics & Cognitive Intelligence	Flexi Core 3	4	V
3.	DSE3140	Computer Vision	Program Elective 2	3	V
4.	DSE3141	NoSQL Database	Program Elective 2	3	V
5.	DSE3150	Theory of Computation	Program Elective 3	3	V
6.	DSE3151	Graph Visualization	Program Elective 3	3	V
7.	DSE3130	Design and Analysis of Algorithms Lab	Lab	1	V
8.	DSE3131	Operating Systems Lab	Lab	1	V
9.	DSE0002	Introduction to Python Programming	Open Elective 2	3	V

- Course Outcome of Harmonized Courses

S.No.	Course Code	Course Name	Course Type	Credit	Semester
1.	DSE3101	Design and Analysis of Algorithms	Core (Harmonized)	4	V
2.	DSE3102	Operating Systems	Core (Harmonized)	4	V

- Approval of credit transfer with SWAYAM/NPTEL.

- 1) DS2202 Machine learning







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- 2) DS2201 Database systems
- 3) MA2216 Mathematical Foundations for Data Science-II
- 4) DS2102 Object Oriented Programming

The Council noted and ratified the above agenda items.

### 42AC (B-5-5-4) Department of Internet of Things & Intelligent Systems

- Approval of syllabus design for all courses approved under the scheme 2023 onwards.

The Council noted and ratified the above agenda item.

### 42AC (B-5-5-5) Department of Computer Applications

- Approval of inclusion of the Online courses (Swayam/NPTEL/Other MOOC) to be offered within the curriculum of programs with credit transfer w.e.f. January 2025 for MCA programs. The CWS component may be mapped for these Online courses offered.
- Approval of syllabus revision of courses in MCA & BCA programs.
- Approval of Open Electives offered from Jan 2025.
- Approval of Bridge Courses offered to MCA students having non-computer or non-mathematical background are to be considered as MLC with 'Satisfactory' or 'Un-Satisfactory' grade.
  - 1) CAP6100: Fundamental of IT and Programming
  - 2) MAS6001: Basic Mathematics for Computer Applications

The Council noted and ratified the above agenda items.

### 42AC (B-6): Faculty of Management, Commerce and Arts (FoMCA)

The Faculty Board of FoMCA has recommended the following changes in different programmes.

#### 42AC (B-6-1) School of Arts

##### 42AC (B-6-1-1) Department of Languages, Literatures & Cultural Studies

- Approval of the Proposal for the introduction of the New Course (adopted from SWAYAM-NPTEL) "LN0072 / LLC0072- Hindi Bhasha Evam Sampreshan (हिन्दी भाषा एवं संप्रेषण) as an UG Open Elective course for approval.
- Approval of the rectification in the semester of French course titled: French for Beginners- I (LN2007/ LLC2019) offered in BHM and BBA H&TO.

The Council noted and ratified the above agenda items.







42AC (B-6-1-2) Department of Journalism & Mass Communication

- Approval of the syllabus of Business Journalism, to be incorporated as an elective course in the existing program structure of MA(J&MC) 3<sup>rd</sup> Sem of 2024-26 Batch.
- Approval of the introduction of a new elective course - 'Business Journalism' in the existing program structure of MA(J&MC) 3<sup>rd</sup> Sem of 2024-26 Batch.
- Approval of the new MA(J&MC) program structure, to be applicable from the 2025-27 Batch.
- Approval of the four new Coursera courses for the PhD coursework - Digital Information Literacy; Designing Effective Science Communication; Advanced Communication Strategies; Social Media Management.
- Approval of writing examinations in Hindi for five subjects - Hindi Bhasha Evam Media, Reporting & Editing for Print Media, Reporting & Anchoring for TV, Reporting & Editing, and Public Relations, applicable from academic year 2025-26.

The Council noted and ratified the above agenda items.

42AC (B-6-1-3) Department of Fine Arts

- Approval of shifting the Professional Practice (i.e. Internship) course from the 7<sup>th</sup> semester to the 8<sup>th</sup> semester for the Batch 2022-26 and onwards.
- Approval of the integration of online courses offered through Coursera into the curriculum for the course title, 'FAR3201 Research Methodology' in VI Semester for the batch 2024-28 and onwards.
- Approval of new Value-added courses.

The Council noted and ratified the above agenda items.

42AC (B-6-1-4) Department of Arts

- Approval of the syllabi of MA (International Relations), to be followed from 2024-26 batch onwards.
- Approval of the POs, PSOs and PEOs of MA (IR), to be followed from 2024-26 batch onwards.
- Approval of the creation of PAC for MA (IR).
- Approval of the syllabus for Ph.D. entrance exam for Political Science.
- Approval of all Odd and Even semester courses of MA (IR) available (on choice basis) for Ph.D. course work, to be followed from Jan 2025 batch onwards.

The Council noted and ratified the above agenda items.







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## 42AC (B-6-1-5) Department of Economics

- Approval of revisions in the Curriculum Structure for BA (Hons) Economics for the batch of 2025-28.
- Approval of restructuring of Programme Specific Electives of BA (Hons) Economics V & VI Sem applicable from the batch of 2023-26 onwards.
- Approval of MOOC course of Econometrics: Methods and Applications for Ph d course work.
- Approval of SWAYAM / NPTEL courses for detained students in III, IV & V Sem for the batch of 2022 - 2025 and onwards.

Course Code and Name (MUJ)	Course Name & Course link (NPTEL)	Offered by	Weeks / Credits
International banking & Finance (EO2205)	Management of commercial banking <a href="https://onlinecourses.nptel.ac.in/noc25_mg40/preview">https://onlinecourses.nptel.ac.in/noc25_mg40/preview</a>	Prof. Jitendra Mahakud IIT Kharagpur	2
International economics (EO2201)	International Business <a href="https://onlinecourses.nptel.ac.in/noc25_mg31/preview">https://onlinecourses.nptel.ac.in/noc25_mg31/preview</a>	Prof. Jogendra K. Nayak IIT Roorkee	2
Basic Econometrics (EO3101)	Introduction to Econometrics <a href="https://onlinecourses.nptel.ac.in/noc25_ec05/preview">https://onlinecourses.nptel.ac.in/noc25_ec05/preview</a>	Prof. Sabuj Kumar Mandal IIT Madras	2

The Council noted and ratified the above agenda items.

## 42AC (B-6-2) School of Management, Commerce and Hotel Management

### 42AC (B-6-2-1) Department of Business Administration

- Approval of Jan-May 2025 courses to be covered through SWAYAM-NPTEL (CWS component would be covered through SWAYAM-NPTEL).

Course Code (as per MUJ Scheme)	Course	Instructor	Duration	Start Date	End date	Exam Date	URL
BB2251 (IV Sem-Marketing Elective)	Consumer Behaviour	Prof. Srabanti Mukherjee, IIT Kharagpur	8 Weeks	20 Jan 2025	14 March 2025	23 March 2025	<a href="https://onlinecourses.nptel.ac.in/noc25_mg16/preview">https://onlinecourses.nptel.ac.in/noc25_mg16/preview</a>
BB3249 (VI Sem-Marketing Elective)	International Marketing	Prof. Biswarup Ghosh, IIT Kharagpur	8 Weeks	20 Jan 2025	14 March 2025	23 March 2025	<a href="https://onlinecourses.nptel.ac.in/noc25_mg32/preview">https://onlinecourses.nptel.ac.in/noc25_mg32/preview</a>

- Approval of the course offered through Coursera in the Jan-May 2025 session (CWS component would be covered through Coursera).







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Course Code	Course Name	Credit	Platform	URL
BB3250 (VI Semester- Marketing Elective)	Digital Marketing	3	Coursera/or any other MOOC Platform	<a href="https://www.coursera.org/learn/illinois-tech-digital-marketing">https://www.coursera.org/learn/illinois-tech-digital-marketing</a>

- Approval of Value-Added Courses for the Jan-May 2025 Session.
- Approval of the courses to be taught through Chair Professor in the Jan-May 2025 session.

Course Code	Course Name	Chair Professor	Remarks
BB2242 (IV Semester)	Training and Development (3 Credits)	Prof Atul Parvatiyar, Ph.D. Professor of Practice, Marketing & Supply Chain Management Area Rawls College of Business, Texas Tech University.	12-15 hours classes will be taken by chair professor

- Approval of SWAYAM/NPTEL Courses with Credit Transfer (for both Even and Odd Semesters of BBA (Hons.), BBA, BBA Business Analytics, and Integrated MBA programs).
- Approval of revision in member list of Program Advisory Committee of BBA, BBA (Hons.), BBA (Business Analytics) and Integrated MBA.
- Approval of promotion to higher odd semester for the Integrated MBA Program.

Promotion to Higher Odd Semester	Minimum Credits Required
III	26 at the end of II Semester
V	48 at the end of IV Semester (including OE courses)
VII	72 at the end of VI Semester (including OE courses)
IX	103 at the end of VIII Semester (including OE courses)

- Approval of the removal of the Basic Mathematics course (for eligibility in the BBA Business Analytics program).
- Approval of Coursera Courses to be offered to Ph.D. Students for Coursework in Jan-May 2025.

The Council noted and ratified the above agenda items except removal of the Basic Mathematics course (for eligibility in the BBA Business Analytics program). The Council is of the opinion that Basic Mathematics is an essential course to undergo BBA - Business Analytics program. Students without Basic Mathematics may be admitted in the program with a condition that they have to undergo a Bridge Course on Basic Mathematics either through SWAYAM-NPTEL or offline course.

## 42AC (B-6-2-2) TAPMI School of Business

- Approval of updating course codes for the subjects offered in MBA and MBA-Business Analytics Programme.
- Approval of adding the NPTEL Course, "Effective Writing" by Prof. Binod Mishra, IIT Roorkee as a CWS component in Dissertation.
- Approval of SOP for Dissertation.







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- Approval of SOP for Summer Internship Project.
- Approval of introduction of value-added course “Financial Analytics: Aligning Profit with Purpose”.
- Approval of revision of syllabus of the course “MBA7251: HR Issues in Corporate Restructuring”.
- Approval of NPTEL Courses for detained students in lieu of summer semester.
- Approval of Student Promotion Policy (Promotion to Higher Odd Semester).

The Council noted and ratified the above agenda items.

### 42AC (B-6-2-3) Department of Commerce

- Approval of SWAYAM/NPTEL Course for CWS component.
- Approval of SWAYAM/NPTEL Courses for detained students.
- The list of courses to be introduced for the first time in the Even semester Jan-May 2025.
- Approval of two new Open Elective courses; Professional Etiquette and Introduction to Macroeconomics.

The Council noted and ratified the above agenda items.

### 42AC (B-7): Directorate of Academic Administration

#### 42AC (B-7-1) Approval of Status of implementation of NEP-2020 policies.

- 1) Adoption of the National Credit Framework (NCrF) in UG.
- 2) Adoption of the National Credit Framework (NCrF) in PG.
- 3) Credit of all M.Tech courses to be increased to 80.
- 4) Teaching in Indian languages.
- 5) Writing examinations in an Indian language.
- 6) Contribution towards ASMITA (Augmenting Study Materials in Indian languages through Translation and Academic writing).
- 7) Equitable Opportunity for the Socio Economically Disadvantaged Groups (SEDGs).
- 8) Implementation of the UGC - Mulya Pravah: Human Values and Professional Ethics.
- 9) Implementation of the UGC Curriculum on Life Skills (Jeevan Kaushal).
- 10) Implementation of the UGC Guidelines and Curriculum Framework for Environmental Education at the UG level.
- 11) Incorporation of IKS into the curriculum.

The Council noted and ratified the above agenda items.







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42AC (B-7-2) Approval of Open Elective courses offered by DoAA with collaboration of CDOE.

The Council noted and ratified the above agenda item.

42AC (B-7-3) Approval of Course-Credit Mapping Policy and Procedure - DoIC

The Council noted and ratified the above agenda item.

42AC (B-7-4) Approval of updated Course Handouts format

The Council noted and ratified the above agenda item.

## 42AC (B-8): Centre for Distance and Online Education

- Approval of the re-constitution of Centre for Internal Quality Assurance Committee (CIQAC) for the year 2025-26.
- Approval of Policy for Re-Admission of Break in Session (BIS) Students for the programs offering through CDOE.
- Approval for Final Semester Project Guidelines applicable for the programs offering through CDOE.

The Council noted and ratified the above agenda items with the suggestion that a committee has to be constituted for Re-Admission.

## 42AC (B-9): Directorate of Research

42AC (B-9-1) Approval of minutes and decisions taken in the 34<sup>th</sup> URC meeting.

The Council noted and ratified the above agenda item.

## 42AC (B-9-2) Reporting Items

- Conduction of PhD Viva-Voce examination
- Cancellation/Withdrawal of registration

The Council noted and ratified the above agenda items.

## C. AGENDA FOR INFORMATION

### 42AC (C-1) 43<sup>rd</sup> Academic Council Meeting

- The 43<sup>rd</sup> Meeting of Academic Council will be held on June 13, 2025.
- The last date for receiving the agenda is May 30, 2025.

The Council noted and ratified the above agenda item.

## D. ANY OTHER MATTER WITH PERMISSION OF THE CHAIR

The meeting ended with a thanking note to all for active participation.

  
Registrar 05/03/25



  
President