



OFFICE OF THE ACADEMIC REGISTRAR  
GAUHATI UNIVERSITY  
GUWAHATI-781014, ASSAM

**NOTIFICATION**

**Dated: 04.04.2025**

It is notified for information of all concerned that the Academic Council, G.U. vide its **Resolution No. AC-04/2025/4** dtd 19.03.2025 has approved the Syllabi and Courses of the following:

- I. Department of Applied Sciences: Revised Curriculum for B.Sc. and M.Sc. (FYIMP) Applied Science, with Major in Chemical Science, Mathematical Science, and Physical Science, for the whole five years of Integrated Masters (4 Years UG programme and 1 year Masters programme) as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- II. Department of Bioengineering and Technology: Course and Syllabus for 2 numbers of UG SEC papers on Bioengineering and Technology: "Microbial Quality Control in Food Industry" and "Molecular Diagnostics" as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- III. Department of Biotechnology: Revised Curriculum for FYUGP: B.Sc. Biotechnology, replacing the course- "Animal and Plant Anatomy and Physiology" with "Animal and Plant Physiology", and Introduction of SEC Paper on "Plant Tissue Culture", as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- IV. Dept. of Computer Science: Revised Curriculum for FYUGP: Computer Applications (Minor), as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- V. Dept. of Computer Science: Revised Curriculum for FYIMP and FYUGP: BSc-Computer Science (Minor), as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- VI. Dept. of Computer Science: Revised Curriculum for FYIMP and FYUGP: BSc-Computer Science (Major), as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

- VII. Dept. of Computer Science: Revised Curriculum for FYUGP: BCA, as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- VIII. Dept. of Computer Science: Revised Curriculum for FYUGP: B.Sc.-IT, as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- IX. Dept. of Electronics and Communication Engineering: Programme structure and Syllabus of BTech Programme in Robotics and Artificial Intelligence- Syllabus structured as per AICTE model curriculum and GUIST common programme structure for BTech (expert opinion obtained.)- matter discussed in CCS meetings held on 22/02/2020, 19/3/2021, 27-08-2024 and 26-02-2025 submitted by as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- X. Dept. of Electronics and Communication Engineering: Diploma Programme in Semiconductor and VLSI Design (two semester long) with provision of exit at the end of one semester (certificate course); NSDC Level 6 and above as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XI. Dept. of Electronics and Communication Engineering: MTech in Signal Processing and Communication to be renamed as MTech in Advanced Communication and Information System as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XII. Dept. of Electronics and Communication Engineering: MTech Programme in Signal Processing and VLSI Design be renamed as MTech in VLSI and Microelectronics as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XIII. Dept. of Electronics and Communication Engineering: Content and syllabus update of BTech in Electronics and Communication Engineering as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XIV. Dept. of Electronics and Communication Engineering: All courses (147) of Electronics Skill Sector Council and Telecom Skill Sector Council (45) for adoption as part of existing curriculum of UG/PG programmes and upcoming diploma courses as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

- XV. Dept. of Bioengineering & Technology: Modified syllabus of M.Tech in Bioprocess Technology as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XVI. Dept. of Electronics and Communication Engineering: Modifications in BTech/ MTech Programmes structure and content (of) accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- a ECE1034 Linear Algebra and Random Process paper of MTech be replaced with ECE321 MACHINE LEARNING (of Mtech in Signal Processing and Communication and Mtech in Signal Processing and VLSI Design.)
  - b ECE2055 DSP Processor course be replaced with a new course ECE2073 Deep Learning (Mtech in Signal Processing and Communication)
  - c A new open elective in place of ECE 3483 Composite Material named ECE 3484 SoC Design be introduced (Mtech in Signal Processing and VLSI Design.)
  - d BTech 7<sup>th</sup> sem ECE 414 VLSI DESIGN updated
  - e Btech/MTech course ECE 413 Mobile Communication and Networks updated
- XVII. Department of Information Technology: Curriculum for-B.Tech. (IT/CSE) Honours in Artificial Intelligence and Machine Learning submitted by Dept. of I.T as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XVIII. Department of Information Technology: Curriculum for-B.Tech. (IT/CSE) Honours in Data Science as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XIX. Department of Information Technology: M.Tech (Research) in AI ML [Modular, with Even Semester, Summer, Odd Semester, and Winter Modules] as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XX. Department of Information Technology: Revised Curriculum for FYIMP and FYUGP: Integrated B.Voc. and M.Voc. in Animation and Graphic Design as per NEP 2020 structure (All five years), and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXI. Department of Information Technology: Revised Curriculum for FYIMP and FYUGP: Integrated B.Sc. and M.Sc. in Software Development as per NEP 2020 structure (All five years), and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

- XXII. Department of Information Technology: Curriculum for FYUGP- B.Voc. and M.Voc. in Information Technology as per NEP 2020 structure, and following the GU revised structure-2025 as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXIII. Dept. of Instrumentation & USIC: Adoption of Art Of C Programming for SEC at SWAYAM for FYIMP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXIV. Dept. of Computer Science: Change of course structure for FYUGP in BSc (IT), BCA, CS only minor and minor changes in existing course structure in Computer Science as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXV. Dept. of Biotechnology: CCS-DAC approved syllabus modification for FYUGP with minor changes in one of the paper and a proposal for approval of new SEC paper at college level as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXVI. Dept. of Business Administration: Revised syllabus for FYUGP (BBA) as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXVII. Dept. of Business Administration: Syllabus for FYIMP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXVIII. Dept. of Business Administration: Modified syllabus for 2<sup>nd</sup> Year MBA programme as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXIX. Dept. of Business Administration: CM-Fellow Programme and Syllabus on New Venture Development & Management (2Year PG Diploma) as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXX. Dept. of Commerce: Revised structure and syllabus for FYIMP & FYUGP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXI. Dept. of Mathematics: Restructure of FYUGP/FYIMP syllabus as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXII. Dept. of Statistics: Revised curriculum structure of FYUGP in Statistics, as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

- XXXIII. Dept. of Statistics: Revised curriculum structure of FYIMP (Data Analytics), as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXIV. Dept. of Geography: Minor revision of PGDRSGIS syllabus as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXV. GUCDOE: PPR and SLMs of introducing MA in Mass Communication programme at GUCDOE as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXVI. Dept. of Linguistics: Revised FYUGP & FYIMP syllabi as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXVII. Dept. of Political Science: BA HRE 4<sup>th</sup> semester Syllabus as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXVIII. Dept. of Economics: Revision of course on Behavioural Economics of 10<sup>th</sup> semester under FYIMP(1 yr PG Programme) as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XXXIX. Dept. of ELT: Modified and updated syllabus of FYIMP, MA & Ph.D Coursework as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XL. Dept. of English: Revised AEC Alternative English syllabus for FYIMP/FYUGP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLI. Dept. of Bodo: Revised curriculum structure of FYUGP & FYIMP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLII. Dept. of Education: Syllabus of FYUGP as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLIII. GUINEIS: Syllabus of FYIMP Course in North East Indian Studies as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLIV. Dept. of MIL & LS: Certificate Course on Tamil Language & Culture, as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

- XLV. Dept. of Communication & Journalism: Syllabus for FYUGP (Minor) in Mass Communication and Journalism (MCJ) as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLVI. Dept .of Sociology: Syllabus of FYIMP (Semester 7,8,9,10) as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025
- XLVII. CPAC: Syllabus of FYIMP in Performing Arts (Satriya Dance/ Theatre Studies & Acting) submitted by Centre for Performing Arts, G.U as accepted in the Joint meeting of Faculty of Arts, Science, Technology, Commerce & Management, Medicine & Allied Health Sciences and Law held on 17.03.2025

Sd/-  
Academic Registrar  
Gauhati University

Date. 4/4/25

Memo No.GU/Acad/2025/Noti./ 531-35

Copy to:

1. Heads of the GU Departments concerned.
2. Controller of Examinations, G.U.
3. Director, IQAC, G.U.
4. Secretary University Classes, G.U.
5. Secretary to the Hon'ble Vice-Chancellor, G.U.
6. Secretary to the Registrar, G.U.
7. System Officer, G.U. with a request to upload in the G.U website.
8. Office file.

  
4/4/25  
Academic Registrar  
Gauhati University