



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ 1994"ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

## VISVESVARAYA TECHNOLOGICAL UNIVERSITY

(State University of Government of Karnataka Established as per the VTU Act, 1994)

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REF: VTU/BGM/Scheme3-8/feedback/837 /2024-25/ **3750**

DATE: **24 OCT 2025**

### CIRCULAR

**Sub:** *Request for Faculty Feedback on the Draft Scheme of Teaching and Examinations (2025) for III to VIII Semesters – B.E./ B.Tech., Programs under OBE-CBCS*

**Reference:** The Dean, Faculty of Engineering, approval dated: 22.10.2025  
The Hon'ble Vice-Chancellor's approval dated: 23.10.2025

The University has prepared the **Scheme Structure** of Teaching and Examinations (2025) for **3<sup>rd</sup> to 8<sup>th</sup> semesters** of **B.E./B.Tech., programs** under the Outcome-Based Education (OBE) and Choice-Based Credit System (CBCS), effective from the academic year 2025–26. The scheme has been made available @ <https://vtu.ac.in/pdf/ug2025/scheme38.pdf>

Faculty members of all VTU-affiliated institutions are hereby informed to review the proposed scheme structure and provide constructive feedback. The scheme structure has been designed in alignment with the industrial requirements and the present trend. Education policy guidelines emphasize flexibility, interdisciplinary learning, and skill development.

Brief points about scheme structure:

The proposed curriculum ensures a balanced distribution of Program Core (PCC), Integrated Professional Core (IPCC), Professional Elective (PEC), and Open Elective (OEC) courses, along with Ability Enhancement (AEC) and Skill Development Components (SDC). Each semester integrates dedicated laboratories (PCC and AEC Labs) and project-based learning through Community Projects, Hackathons, and Capstone Projects (Phases I & II). A 15-week internship in the VIII semester will be facilitated via a centralized VTU internship portal, supporting multiple modes — industry, research, societal, or online. Students will have enhanced elective flexibility, with options through NPTEL, SWAYAM, and VTU Online platforms, including Foreign Language electives under the OEC category. A unique feature is the Swappable VII and VIII Semesters, allowing students to choose between:

- Scheme-A: Traditional semester structure, or
- Scheme-B: Two-semester internship mode integrated with Capstone Projects.

All faculty members are informed to:

1. Review the attached structure of the 2025 scheme (III to VIII semesters).

2. Submit feedback or suggestions through the Head of the Department / Principal of the Institute / Chairperson or Programme Coordinator of the University Department to the email [sbhalbhayi@vtu.ac.in](mailto:sbhalbhayi@vtu.ac.in) and also send a hard copy to the undersigned on or before **08th November 2025**.

Your valuable inputs will help ensure that the scheme is robust, inclusive, and future-ready.

To,

The Principals of all Engineering College under the ambit of the University  
The Chairpersons of University Departments

Thanking you

*[Signature]* 24/10/25 BE  
REGISTRAR  
*[Signature]*

Copy to:

1. The Hon'ble Vice-Chancellor, through the Secretary to the Vice-Chancellor, for information
2. The Dean, Faculty of Engineering VTU, Belagavi, for information
3. The Registrar(Evaluation) for information requests to submit feedback /share opinions
4. The Chairperson's BoSs VTU Belagavi for information
5. The Director, ITI SMU, VTU Belagavi requests to submit the feedback/opinions
6. Office copy.