

Policy on Mandatory Elective Courses through SWAYAM (MOOCs)

1. Preamble

Vidya Vihar Institute of Technology (VVIT), Purnea is committed to providing **flexible, high-quality, and learner-centric education** in alignment with **AICTE guidelines, UGC regulations, and the National Education Policy (NEP) 2020**. To enhance academic diversity, industry relevance, and lifelong learning, the institute adopts a policy to offer **elective courses mandatorily through SWAYAM (MOOCs)**.

2. Objective of the Policy

- To provide students access to **national-level quality courses** offered by IITs, IISc, NITs, and reputed institutions
- To promote **self-paced, flexible, and blended learning**
- To ensure **uniform academic standards** across disciplines
- To enhance **employability and interdisciplinary learning**
- To encourage **digital literacy and independent learning**

3. Policy Statement

VVIT mandates that **selected elective courses** in the undergraduate and postgraduate programmes shall be **offered through SWAYAM (MOOCs)** as per AICTE/UGC norms.

- Students shall **enroll, complete, and earn credits** for approved SWAYAM courses.
- The SWAYAM electives shall be treated as **credit-bearing courses** and reflected in the academic records.

4. Credit Framework and Compliance

- Credit transfer shall be done strictly in accordance with:
 - **UGC Credit Framework for Online Learning (SWAYAM)**
 - **AICTE Approval Process Handbook (APH)**
 - **Academic Bank of Credits (ABC) guidelines**
- A maximum of **40% of total credits** of a programme may be earned through SWAYAM/online courses, as permitted by regulations.
- Only **AICTE/UGC-approved SWAYAM courses** shall be considered.

5. Course Selection and Approval

- The **Departmental Academic Committee (DAC)** shall:
 - Identify suitable SWAYAM electives relevant to the programme
 - Map course outcomes with **Programme Outcomes (POs)**
 - Recommend courses for approval by the **Academic Council**
- A list of approved SWAYAM electives shall be notified **before the start of each semester**.

6. Student Enrollment and Assessment

- Students must:
 - Enroll on the **SWAYAM portal** within the prescribed timeline
 - Complete all assignments, activities, and proctored examinations
 - Obtain a **passing grade and certificate**
- Internal mentoring and monitoring shall be provided by **faculty coordinators**.

7. Evaluation and Credit Transfer

- Final evaluation shall be based on:
 - **SWAYAM proctored examination results**
 - Certificate issued by the National Coordinator
- Credits earned shall be:
 - Transferred to the **Academic Bank of Credits (ABC)**

- Reflected in the institute's **Grade Sheet / Transcript**

8. Roles and Responsibilities

- **Institute SWAYAM Coordinator:**
 - Facilitate enrollment, monitoring, and credit transfer
- **Faculty Mentor:**
 - Guide students and ensure outcome mapping
- **IQAC:**
 - Periodically review the effectiveness of SWAYAM electives

9. Benefits to Students

- Exposure to **expert faculty from premier institutions**
- Flexibility in learning pace and schedule
- Recognition of credits at the **national level**
- Improved **academic depth and employability**

10. Review and Amendments

This policy shall be **reviewed periodically** by the Academic Council to ensure continued alignment with **AICTE/UGC updates and NEP-2020 provisions**.

Conclusion

By mandating electives through SWAYAM (MOOCs), VVIT strengthens its commitment to **blended learning, academic excellence, and regulatory compliance**, while empowering students with **flexible and future-ready education pathways**.

(Dr. Sujit Kumar)

Principal