

# **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