### **Response:**

Swami Vivekananda Institute of Science & Technology (SVIST) is approved by AICTE and affiliated with Maulana Abul Kalam Azad University of Technology (MAKAUT). MAKAUT course curriculum is the core of our commitment to academic excellence. The institution promotes creative learning and co-curricular activities to support the Institute's Mission and Vision.

## • Program-wise curriculum/Syllabus & Academic Calendar

We receive the program-wise curriculum, syllabus and academic calendar from MAKAUT, based on which the Institute's Academic calendar is prepared as per the guidance of the Internal Quality Assurance Cell (IQAC) to ensure that the curriculum not only reflects academic rigour and to keep up with the most recent developments in technology and industry trends. The Institute Academic Calendar also reflects all important activities.

## • Time Table/Routine Preparation

The Routine Committee, comprising faculty members crafts a timetable that optimizes faculty availability, ensures equitable distribution of resources, and accommodates the diverse needs of each program, which adheres to the prescribed curriculum and also fosters a conducive learning environment.

## • Preparation of Subject-Wise Course File

Faculty members prepare subject-wise course files, following outcome-based education (OBE), which serves as comprehensive guides for course delivery, encompassing instructional strategies, and innovative teaching methodologies.

# • Conducting Regular Lectures/Lab Classes

Faculty members deliver quality lectures and lab classes and are encouraged to adopt flexible teaching strategies, adapting to the evolving needs of students. Mandatory Additional Requirement (MAR) is a crucial part of the curriculum of MAKAUT. MAR activities include project work, paper publications, annual sports, blood donation, tree plantation, MOOC courses, sports and cultural activities, social responsibilities, etc.

#### • Conducting Special Classes

The Institution identify both slow and advanced learners. Remedial evening classes are provided for slow learners & advanced learners are encouraged to register for MOOCs, Coursera courses and other advanced classes for GATE, etc. Students also enrol in institutional Add-on and Value-added certificate courses to improve their employability skills. The institute provides a language laboratory to help students improve their soft skills, and it offers specialised classes to assist students with aptitude and interview preparedness.

#### Continuous Assessments

The institution adheres to the university's Academic Calendar, including course start dates, semester examination schedules, Continuous Assessments (CA-1, CA-2, CA-3, and CA-4), practical assessments (PCA-1 and PCA-2), and more. The CAs encompass PPT preparation, Report writing, written exams held in physical mode by the institute and written exams held in online mode conducted by MAKAUT. Efficient record-keeping systems within each department facilitate the timely upload of CA and PCA marks into the university's portal.

#### • Semester Examinations and Publication of Final Result

The centralized conduct of semester examinations by MAKAUT and the institution's examination cell ensures a standardized and fair evaluation process, maintaining the confidentiality and integrity of the examination system to uphold academic standards. The evaluation of papers is done centrally through MAKAUT in the evaluation process after which the result is published in the MAKAUT portal. The university's official website serves as a platform for students to access their academic performance records promptly.

# • Student Feedback and Review

To ensure effective monitoring and comprehensive development, the institution regularly collects, analyses, and takes action on feedback from all stakeholders, including students, faculties, employers, alumni, and others.

Aligned with the guidelines set by MAKAUT, SVIST continuously strives for excellence, ensuring that our students are well-equipped to meet the demands of the dynamic academic and professional environments.