

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବୈଷୟିକ ବିଶ୍ୱବିଦ୍ୟାଳୟ

(A UGC Recognized State Government University by an Act of Assembly, Estd. -1956) P.O. Engineering College, Burla, Dist: Sambalpur, Odisha, (India) -768 018 www.vssut.ac.in. e-mail: vc@vssut.ac.in

No. VSSUT/ACD/04/2025

Dated: 02/01/2025

NOTICE

The students of 8^{th} Semester B.Tech are required to provide their choice of Open Elective – IV, as given in Table – 2 latest by **04/01/2025.** The students are required to follow the below mentioned guidelines while choosing their open elective subjects.

- 1. A student must choose the open elective subject offered by a department **other than his / her parent department** and excluding those offered as core / professional elective subjects of parent branch.
- 2. The student must consult with their department faculty advisor / academic coordinator before choosing the open elective subject.
- 3. The link for choosing open elective subject will be activated up to 04/01/2025, 10:00 AM.
- 4. A student is strictly instructed to give 05 choices only in order of his / her preference.

Table 2: List of subjects for Open Elective – IV in 8th Semester

Sl.No.	Name of the subject	Offering department	Department which can apply
1.	Optimization Techniques	Chemical Engg.	CE, ME, PE, MME
2.	Environment Management	Civil Engg.	All Departments except CE
3.	Machine Learning	Department of Computer	All Departments
4.	Data Mining	Sciences (CSE & IT)	except CSE, IT
5.	Time Series Analysis & Forecasting	Electrical Engg.	All Departments
6.	Electrical Power Distribution System		except EE
7.	Audio & Video Systems	Electronics & TC Engg.	CSE, EE, EEE, IT
8.	Entrepreneurship	Mechanical Engg.	All Departments except ME
9.	Alloy Design & Selection of Materials	Metallurgical & Materials Engg.	CE, CH, ME, PE, EE, EEE, ETC, CSE, IT
10.	Entrepreneurship & E-Business	Production Engg.	CE, CSE, IT, MME

- Those students who have opted for NPTEL / Coursera / CISCO Net Cad / IBM / Autodesk etc. course need not to apply for Open Elective – IV.
- Those students who are going for internship must opt Open Elective IV from NPTEL / Coursera / CISCO Net Cad / IBM / Autodesk etc. course.
- > The students must fill proper registration number, failing which no subject will be allotted to them.

Link for choice of Open Elective – IV: https://forms.gle/6FigufJpCkhrvoJk8

Sd/-Dean, Academic Affairs Dated: 02/01/2025

Memo No.VSSUT/ACD/05/2025

Copy to:

- 1. All Deans / HoDs / HoPs / COE / PIC, Examination for information and necessary action.
- 2. PIC / Coordinator, University Time Table Committee for information.
- 3. Dean, Faculty & Planning for information with a request to upload this notice in the university website for wide circulation.
- 4. Director, IQAC for information.
- 5. PA to VC for kind information of Hon'ble Vice Chancellor.