

VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

(A State Govt. University covered under Section 2(f) & 12(B) of UGC Act.)

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No.VSSUT/ACD/437/2023

Dated: 22/05/2023

NOTICE

The students of 4th and 6th Semesters B. Tech are required to provide their choice of Open Elective – I in 5th Semester and Open Elective – III in 7th Semester, as given in Table 1 and Table 2, respectively, latest by **28.06.2023**.

Table 1: List of Subjects for Open Elective – I in 5th Semester B. Tech

Name of the Branch	Eligible Subjects
Chemical Engineering	WM, DMS, CSE, DS, PPE, CAD, MWMM
Civil Engineering	IPC, DMS, CSE, DS, PPE, CAD, MWMM, MEM
Computer Science and Engineering	WM, CSE, VLSI, PPE, CAD
Electrical Engineering	IPC, WM, DMS, VLSI, DS, PPE, CAD
Electrical and Electronics Engineering	WM, DMS, CSE, VLSI, DS, PPE, CAD
Electronics and Telecommunication Engineering	WM, DMS, CSE, DS, PPE, CAD
Information Technology	WM, CSE, VLSI, PPE, CAD
Mechanical Engineering	IPC, WM, DMS, CSE, DS, MWMM, MEM
Metallurgical and Materials Engineering	IPC, WM, DMS, CSE, DS, PPE, CAD, MEM
Production Engineering	WM, DMS, CSE, DS, PPE, CAD, MWMM

IPC: Industrial Pollution Control, **WM:** Waste Management, **DMS:** Database Management System, **CSE:** Control System Engineering, **VLSI:** VLSI Engineering, **DS:** Data Structure, **PPE:** Power Plant Engineering, **CAD:** CAD and CAM, **MWMM:** Mechanical Working of Metallic Materials, **MEM:** Maintenance Engineering & Management.

Link for choice of Open Elective – I: <https://forms.gle/9jTtjSb2y8zgcJJ9>

Table 2: List of Subjects for Open Elective – III in 7th Semester B. Tech

Name of the Branch	Eligible Subjects
Chemical Engineering	GB, RES, IP, SM, ETMT, INSNT, TQSE, DM
Civil Engineering	RE, RES, IP, SM, ETMT, INSNT, TQSE, DM
Computer Science and Engineering	GB, RES, DIP, ETMT, INSNT
Electrical Engineering	GB, DIP, IP, SM, ETMT, INSNT, DM
Electrical and Electronics Engineering	GB, RES, SM, ETMT, INSNT, DM
Electronics and Telecommunication Engineering	GB, RES, DIP, SM, ETMT, INSNT, DM
Information Technology	GB, RES, DIP, ETMT, INSNT
Mechanical Engineering	RE, GB, RES, IP, SM, INSNT, TQSE, DM
Metallurgical and Materials Engineering	RE, GB, RES, IP, SM, ETMT, TQSE, DM
Production Engineering	PE, GB, RES, IP, SM, ETMT, INSNT, DM

RE: Renewable Energy, **GB:** Green Building, **RES:** Renewable Energy Sources, **DIP:** Digital Image Processing, **IP:** Image Processing, **SM:** Simulation and Modelling, **ETMT:** Emerging Trends in Manufacturing Technology, **INSNT:** Introduction to Nano Science & Nano Technology, **TQSE:** Total Quality System & Engineering, **DM:** Data Mining.

Link for choice of Open Elective – III: <https://forms.gle/TzCpx9aPMWUrhQR9>

NOTE: The allotment of open elective subjects will be based on CGPA of 4th/6th semester. The maximum number of students for each open elective is limited to 75 in one section or 150 in two sections. The student must consult with their department Faculty Advisor/Academic Coordinator before choosing the open elective subject.

Memo No.VSSUT/ACD/438/2023

Copy to:

1. All School of Deans/ HODs / 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. PA to VC for kind information of Hon'ble Vice Chancellor.

Sd/-

Dean, Academic Affairs

Dated: 22/05/2023

Sd/-

Dean, Academic Affairs