Office of Dean Academics

Notice

CVRCE/DEAN-AP/10/56/19

Dt. 13.11.2019

The students of B. Tech. programme of 2016 admission batch are required to inform Heads of their departments regarding their choice of **Open Elective subjects** in the 8th **Semester** Course. The exhaustive lists of subjects are given below:

Sl. No.	Subject	Subject Code	Source Department	Branch of students who can opt for
1	Solid Waste Technology & Management	CH46103	СН	All except CH
2	Multiphase Flow	CH46104	CH	All except CH
3	Intelligent transportation system	CE46101	CE	All except CE
4	Waste water management	CE46102	CE	All except CE
5	Internet of Things	CS46183	CSE	All except CSE
6	Cloud Computing	CS46184	CSE	All except CSE
7	Electric and Hybrid Vehicle	EE46135	EE	All Branches except EE, Civil and Chemical Engineering
8	Digital Image Processing	EC46104	ETC	All except ETC
9	Microprocessor & Micro controller	EC46108	ETC	All except ETC
10	Signals & Systems	EC46101	ETC	All except ETC
11	Neural Network	EC46112	ETC	All except ETC
12	Soft Computing	EC46102	ETC	All except 'ETC
13	Fundamentals of Cloud Computing		CS&IT	All except CSE & CS&IT
14	Software Design and Project Management		CS&IT	All except CSE & CS&I
15	Information Security		CS&IT	All except CSE & CS&IT
16	Industrial Engineering & Management	ME42122	ME	All except ME
17	Semiconductor Optoelectronics	PH46101	PHY	All branches
18	Industrial Chemistry	CY31101	CHEM	All branches except Chemical Engineering
19	Analytical Chemistry	CY51104	CHEM	All branches except Chemical Engineering
20	Optimization Engineering	MA43114	MATHS	All branches
21	Discrete Mathematics and Graph Theory	MA43116	MATHS	All branches
22	Marketing Management	MB43103	MBA	All branches
23	Organization Behaviour	MB43105	MBA	All branches

The students are required to adhere to the following guidelines while choosing Open Elective Subjects:

- 1. The students must inform their respective HODs on the choice of their Open Elective subjects on or before 21.11.2019 failing which they are bound to abide by the decision of their HOD on the matter.
- The students may consult with their HOD, Mentor, Faculty advisor and give due consideration to the relevance and future prospects while choosing the open elective subject.
- 3. The Open Elective Subjects opted by the students must neither have been offered earlier in the programme nor have any similarity in the course content of any subject of the programme taught so far.
- 4. The Open Elective Subjects originating from a department cannot be opted by the students of that department.
- 5. If the number of students opting for a subject is less than 30, then that subject will not be offered as an open elective.
- 6. In each open elective subject, maximum 120 students will be allowed on the basis of defined criteria and the order of preference submitted by the students.
- 7. The classes of Open Elective subjects may comprise of students of more than one branch.
- 8. Each student is required to submit their choices for maximum three (3) open elective subjects in order of their preferences.

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