

T.J.S ENGINEERING COLLEGE Approved by AICTE, New Delhi&Affiliated to Anna University, Chennai. Accredited by NAAC / ISO 9001:2015 Certified Institution.

TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk, Thiruvallur District -601206



Number of **Programmes in** which Choice **Based Credit** System (CBCS)/ elective course system has been implemented





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Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been · implemented

S.NO	DEPARTMENT	NO.OF ADD ON/CERTIFICATE PROGRAMS		
1	Computer science and Engineering	. 3		
2	Electrical and Electronical Engineering	3		
3	Electrical and communication Engineering .	3		
4	Mechanical Engineering	3		
5	Civil Engineering	1		
Total Number of Course offered:13				



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NUMBER OF VALUE ADDED COURSE DETAILS OFFERED DURING 2021-2022

S.NO	NAME OF VALUE ADDED COURSE	DEPT	CORSE CODE	YEAR OF OFFERING	YEAR/ SEM	NUMBER OF STUDENTS COMPLETING THE COURSE IN THE YEAR	TYPE OF VALUE ADDED COURSE
1	VIRTUALIZATION	CSE	CS0703	2021	VII/IV	52	SELF FRAMED
2	MACHINE LEARNING	CSE	CS0402	2021	III/II	35	SELF FRAMED
3	DATA SCIENCE	CSE	CS0601	2022	VI/III	65	SELF FRAMED
4	AUTO CAD	CIVIL	CIVILVA21	2022	II/IV	11	SELF FRAMED
5	ANDROID APP DEVELOPMENT	ECE	ECEVAC21-01	2021	V/III	15	SELF FRAMED
6	ARTIFICIAL INTELLIGENCE AND DATA ANALYTICS	ECE	ECEVAC21-02	2022	IV/II	21	SELF FRAMED
7	PROFESSIONAL SMARTPHONE REPAIR AND MAINTENANCE	ECE	ECEVAC21-03	2022	VIII/IV	39	SELF FRAMED
8	CATIA V5	MECH	MECHVAC2102	2022	III/VI	24	SELF FRAMED
9	DESIGN OF EXPERIMENTS	MECH	MECHVAC2101	2022	IV/VIII	53	SELF FRAMED
10	CNC PROGRAMMING AND CNC MACHINING	MECH	MECHVAC2103	2022	II/IV	30	SELF FRAMED
11	ELECTRICAL DESIGN PROCESS	EEE	EEVAC4701	2021	VII/IV	16	SELF FRAMED
12	BASIC ELECTRONICS WITH PCB DESIGNING	EEE	EEVAC2301	2021	111/11	21	SELF FRAMED
13	ARDUINO WITH IOT	EEE	EEVAC3501	2021	V/III	8	SELF FRAMED



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