


FACULTY PROFILE

Name (in BLOCK LETTERS)	VIGNESHWARAN .S
Present Designation & Dept:	HoD, MECHATRONICS Engg.
Subject Area of Interest	Cad/Cam, Kinematics & Dynamics of Machines, Engineering Graphics, Robotics, Machine Vision Systems
Passport photo	
Address (for communication)	Vigneshwaran .S S/O, A.Sakthivel, No.139,Karunanithi Street, Ulaganathapuram, Jamal Mohamed College Post, Trichy-620020,INDIA. Mobile No. : 9994029820 Email ID : vignesh.mechmax@gmail.com
Address (Office)	Mr.S.Vigneshwaran, Assistant Prof & Head of Department Mechatronics Engg, TRICHY ENGINEERING COLLEGE Sivagnanam Nagar, Konalai, Trichy - 621 105. Mobile No : 9994029820 Email ID : vigneshwarens@trichyengg.ac.in
Date and Place of Birth	07/09/1987 and Trichy
Gender	Male
Marital Status	Married
Nationality	Indian
Membership in Professional Bodies	-Nil-

01) Research & Educational Degree(s):

Educational Degrees/ Exams	Name of the Board/ Institution / University	Subject/ Specialisation	Year of Passing	% of Marks/ CGPA	Division/ Class/ Grade
M.E	St.Peter's University, Chennai	Cad/Cam	2014	7.4	First Class
B.E	Kanchi Pallavan Engineering College/ Anna University	Mechanical Engineering	2010	7.0	First Class
H.S.C	Govt.Boys.Hr.Sec.School, Cheyyaru Tamil Nadu State Board	Biology, Maths, Physics and Chemistry	2005	73%	First Class
S.S.L.C	Govt.Boys.Hr.Sec.School, Cheyyaru Tamil Nadu State Board	General Sciences	2003	82%	First Class

02) Teaching Experience/Post(s) held :

Teaching experience : U.G. Classes for B.E./B.Tech : 10years 04Months

Teaching experience in Trichy Engineering College :06_years 02_Months

College/ Institution	Designation	Duration		Experience	
		From	To	Year	Month
TEC	A P & Head of Department, Mechatronics Engg,	July 2019 to till now		06 years 02 months	
Thirumalai Engg. College Kanchipuram	AP/MECH	June 2014 to Aug 2018		04 years 02 months	

03) Administrative experience(s)

Description	Role(s)	Duration	From To Dates
Trichy Engg. College	Head of Department	1 year 8 month	Feb 2024 to till now
Trichy Engg. College	Department IQAC I/C	2 Year	2022 to 2024

05) Research Papers in Peer-Reviewed or UGC listed Journals

'Design and Fabrication of Monitoring and Accident Preventing System of Electrical Power Lines Breakdown in Domestic Areas'-e ISSN-2582-5208-IRJMETS- Peer-Reviewed.

"Real Time Water Supply and Monitoring System Using IoT" UGC approved/ May 2025/IJIRT / Volume 11 Issue 12 / ISSN 2349-6002

06) Workshop / FDP / Seminar / Conference Attended

01 day workshop about **"Robotics"** in Arulmigu meenakshi amman college of engg, kanchipuram

06 days FDP about **"Plant simulation"** in SRM TRP Engg College, Trichy