


Profile of Faculty

Name	<i>K.P.Linija Shylin</i>		
Date of Birth	<i>03.06.1982</i>		
Unique ID	<i>SCET10EC01</i>		
Designation	<i>Asst. Professor</i>		
Department	<i>AIML</i>		
Date of Joining	<i>27.01.2010</i>		
Educational Qualifications			
UG	PG (specialization)	PhD (specialization)	
B.E (ECE)	<i>Applied Electronics.</i>	<i>Image Processing Using AI</i>	
Others (any other Qualification)	-		
Work Experience	Teaching	16	
	Research	-	
	Industry	-	
	Others	-	
Research Guidance			
No of Papers Published	National Journal	-	
	International Journal	08	
	Conferences	10	
Master degree	Completed	Yes	
	Ongoing	-	
PhD	Completed	-	
	Ongoing	Yes	
Projects Carried Out	<ul style="list-style-type: none"> • <i>E Bike Automation</i> • <i>A Novel Method for Android Based Remote Data Acquisition Kroto Finder</i> • <i>RFID Based Indoor Positioning System Using GSM technology</i> • <i>Fisherbot</i> • <i>Wireless Sensor Networks for Energy Efficient Target Coverage Using WiFi.</i> • <i>Spherical Helical Antenna</i> • <i>SMS Based College Bus Tracking Using GSM</i> • <i>Design of an Earth Observation</i> • <i>Advanced Railway Track fault detection & messaging system using GSM Communication</i> 		
Patents	Filed	03	
	Granted	-	
Technology Transfer			

No. of Books publishes with details		
Name of the book	Publisher with ISBN	Year of Publication
	-	
Professional Memberships	<ul style="list-style-type: none"> • <i>Life Member of ISTE (Indian Society for Technical Education) # LM102210</i> • <i>Member Of IEI(Institution of Engineers, India) #M-157933-3</i> 	
Consultancy Activities	NIL.	
Awards	-	
Grants Received	<ul style="list-style-type: none"> • <i>Received a grant of rupees Four thousands (Rs. 7,000.00) to carry out the project entitled "E-VEHICLE Customization for Energy Conservation" funded by 45th Series of SPP for the academic year 2021-22, KSCST - Karnataka State Council for Science & Technology, IISc - Bangalore, State by Government of Karnataka 7000/- from KSCST 2021-22 for project</i> 	
Other Achievements	<ul style="list-style-type: none"> • <i>3 times awarded with the Academic Excellence award.</i> • <i>Certified as Qualified Internal Auditor for ISO 9001: 2000 & ISO 9001: 2008.</i> • <i>Mentoring several Students projects in Institution Level.</i> • <i>Coordinator for various events like Drone-COE.</i> • <i>Organized 3 days Workshop titled "Nano Robotics" in Sri Sairam College of Engg, Bengaluru.</i> • <i>Faculty coordinator for "Design of Earth Observation Satellite for supporting Disaster Management in Equatorial Region" Project for Singapore Space Challenge 2018-2019 and Participated .</i> • <i>Collaborated HIA and SSCE</i> <p>NPTEL</p> <ul style="list-style-type: none"> • <i>Completed NPTEL Exam on 28th April 2024 - Cloud Computing awarded as Elite</i> 	

- *Completed NPTEL Exam on 28th October 2023 – Fundamentals of Artificial Intelligence*
- *Completed NPTEL Online Course exams conducting by IIT Madras with Elite in Introduction to IOT*

**NITTTR Courses offered by AICTE Status:
Modules Completed:**

- *Successfully completed NITTT Module-7 : Creative Problem Solving ,Innovation and Meaning R&D with registration number: 20211117631 held on February 2022 by AICTE New Delhi.*
- *Successfully completed NITTT Module-5 : Module 5_ Technology Enabled Learning & Life Long Self Learning registration number: 20211117631 held on September 2024 by AICTE New Delhi.*
- *Successfully completed NITTT Module 6_ Student Assessment and Evaluation with registration number: 20211117631 held on September 2024 by AICTE New Delhi.*
- *Successfully completed NITTT Module 8_ Institutional Management & Administrative Procedures with registration number: 20211117631 held on September 2024 by AICTE New Delhi.*