



## ACADEMIC PROFILE

Name in Full:	Rasna P		
Father's Name:	Raveendran K		
Mother's Name:	Sarojini P		
Date of Birth:	23-06-1993		
Age	30		
Permanent Address:	Mudikkanam house,Kanahirapoil PO		
Mobile No.	8590289053	E-mail:	rasnaravi@lbscek.ac.in

### Details of Education Qualification:

Exam Passed	Specialization	College/ Institute	Board/ University	Year of Passing	Class/ Grade	Percent of Marks/
Mtech	Computer science and Information Technology	LBS College Of Engineering, Kasargod	KTU	2019	CGPA:8.92	83.84
Btech	Computer Science and Engineering	North Malabar Institute of Technology, Kanhangad	Kannur University	2017	First Class	73
Diploma	Computer Engineering	Government Polytechnic college ,Kasargod	Technical Education	2014	First class with Distinction	85
Plus Two	Science	Iqbal HSS ,Ajanur	Board of Higher Secondary Education	2011	Distinction	83
SSLC	Science,Maths	GVHSS Madikkai2	Board Of Secondary Education	2009	9A+,1 A	90

### Details of experience:

Teaching: **Total: Years**

SI No	Name and Address of Employer	Designation	Pay-Scale & AGP/GP	From	To	Duration	Type of Organization
1	Navodaya Vidyalaya, Kodagu	Faculty Cum System Admin(FC SA)	26500	8-8-2019	30-4-2020	9 Months	Central Government
2	North Malabar Institute Of Technology, Kanhangad	Assistant Professor	21000	24-8-2020	30-6-2022	1 year and 10 Months	Private
3	LBS College Of Engineering, Kasargod	Assistant Professor	21600	1-3-2023	Presently Working(6-3-2024)	1 Year	

**List of Subjects taught for UG courses:**

Compiler Design, Image processing Techniques, Management of Software Systems, Soft computing, machine Learning

**Research Publications:**

a) **Papers Presented in Journals**

Title of Paper/Publication/Author	Name of Journal	ISSN & Year of Journal	DOI
SVM Based Drivers Drowsiness Detection Using Machine Learning and Image Processing Techniques	Springer	2194-5365&2019	<a href="https://doi.org/10.1007/978-981-15-6353-9_10">https://doi.org/10.1007/978-981-15-6353-9_10</a>

(b) **Papers Presented in International and National Conferences**

Sl. No.	Title of the Paper	Name of the Conference
1	SVM Based Drivers Drowsiness Detection Using Machine Learning and Image Processing Techniques	ICACIE 2019
2	Hybrid approach for driver drowsiness detection by machine learning and facial images implemented in a smartphone	iCORETech-2018

**Professional Training Received / Summer Schools / Workshops/FDP Attended:**

Course Name	Conducted by	Sponsoring Agency	Period		Duration
			From	To	
Internet Of Things(IOT)	St.Thomas College Of Engineering and Technology,Che ngannur	North Malabar Institute of Technology,Ka nhangad	10-8-2021	12-8-2021	3 Days
Outcome Based Education	St.Philomena's College,Mysure	North Malabar Institute of Technology,Ka nhangad	30-8-2021	04-9-2021	6 Days
Mathematics for Machine Learning	College of Engineering Trivandrum	North Malabar Institute of Technology,Ka nhangad	30-6-2021	17-7-2021	30 Hours
Blockchain and Security in Computing	Sree Narayana Gurukulam College of Engineering	LBS College Of Engineering Kasargod	14-8-2023	19-8-2023	5 Days
Equipping educators with research methodology,investment,and technology	St.Anne's Degree College & PG Center,Virajpet	LBS College Of Engineering Kasargod	19-10-2023	21-10-2023	3 Days
Machine Learning Engineering for production	LBS College Of Engineering Kasargod	LBS College Of Engineering Kasargod	8-1-2024	13-1-2024	6 Days

AI Enabled Cloud Services	Central university of ,Kerala	LBS College Of Engineering Kasargod	22-1-2024	22-1-2024	1 Day
Generative AI with Hands on Training Using Python	Mar Baselios College of Engineering Technology	LBS College Of Engineering Kasargod	29-01-2024	3-2-2024	4 Days
Research foundations and Perspectives of Data Science and Deep Learning	Vidya Academy of Science and Technology	LBS College Of Engineering Kasargod	12-2-2024	14-2-2024	3 Days
Theoretical Foundations and Research Applications in Machine Learning and Deep Learning	Vidya Academy of Science and Technology	LBS College Of Engineering Kasargod	15-2-2024	17-2-2024	3 Days

**Awards and Achievements:**

1. Evaluator for the preliminary assessment of the Young innovators 5.0 Category 2 and 3
2. Subject Matter Expert for Ideas to Impact Challenge 2023

**Administrative/Institute Support Work:**

Sl. No	Section/Office/Institute level Committee	From	To
1	Department series exam coordinator	December 2023	Present(2024 March)

## References

<b>1<sup>st</sup> Referee</b>		<b>2<sup>nd</sup> Referee</b>	
<b>Name</b>	Dr. Anver S R	<b>Name</b>	Dr. Priya Jacob
<b>Position</b>	HOD CSE	<b>Position</b>	Principal In charge
<b>Address</b>	LBS College of Engineering, Kasargod	<b>Address</b>	North Malabar Institute of Technology , Kanhangad
<b>E-Mail ID</b>	anversr@lbscek.ac.inr	<b>E-Mail ID</b>	priyaevanpaul@gmail.com
<b>Phone No.</b>	9447341312	<b>Phone No.</b>	9840428232