JSS Mahavidyapeetha



FACULTY PROFILE

Department: Computer Science & Engineering

1. Personal Details

NAME	Shinu Koshy	-
DEPARTMENT	Computer Science & Engineering	
DESIGNATION	HOD	
PHONE	8073817604	
EMAIL ID	shinu@jsspolytechnic.org	
Date of Joining	30.7.2003	



2. Experience

Total Experience in Years Teaching : 24 Industry : 2 Research	l
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- Presently working as HoD, Dept of Computer Science & Engg, JSS Polytechnic, Mysuru
- Worked as Academic Head at Aptech Computer Education, Mysuru from July 2000 till July2003.
- Worked as Assistant Engineer at Eddy Current Controls(I) Ltd, Coimbatore from September 1991 to June 1993

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
M.Tech	VLSI & Embedded Systems	2017	SJCE ,Mysuru	VTU, Belagum
Advanced Diploma in Software Export Technologies) (ADSET)	VC++,Java,C,C++,Oracle	2000	Asset International, Mysuru	
PG Diploma in Management	Marketing Management	1995	Open university	IGNOU
B.E.	Instrumentation and Control Engg	1991	Govt College of Technology, Coimbatore	Bharathiar University

4. i. Workshops /Conferences Attended

Sl.	Name of the workshop / Conference	Organiser	Date
No.	•		
1.	IOT	SJCE	20.0.18 to 24.08.18
2	Artificial Intelligence and Its Applications	SJCE	24.05.21 to 29.05.21
3	Best Teaching-Learning and Assessment Practices in	JNNCE	5.07.21 to 9.07.21
	Computer Science /Information Technology based on NEP		
4	Universal Human Values	AICTE	05.10.20 to 09.10.20
5.	Artificial Intelligence Using Python	GCE&CT	14.09.20 to 19.09.20
6.			4.06.20 to 8.06.20
		Technology	
7.	Multimedia and Drawing	Government First Grade College, Harihara	3.06.20 to 16.06.20

8.	Artificial Intelligence and Its Applications	SJCE	24.05.21 to 29.05.21
9.	Training the Trainers.	JSS Polytechnic for the Differently Abled, Mysuru	31.05.21 to 02.06.21
10.	Best Teaching-Learning and Assessment Practices in Computer Science /Information Technology based on NEP	JNNCE	5.07.21 to 9.07.21
11.	Best Teaching Learning and assessment practices in CS/IS based on NEP	ATAL Academy	05.07.21 to 09.07.21
12.	A Pedagogy for Effective use of 5G Communication Network for Cloud Applications.	ATAL Academy	13.07.21 to 17.07.21
13	Semantics Intelligence the way forward with AI	ATAL Academy	21.07.21to 25.07.21
14	Training of Trainer of polytechnics in Innovative Technology for Teaching The Differently Abled	JSS Polytechnic for Differently Abled,Mysuru	21-02-2022 to 26-02-2022
15	Web Fundamentals: Web Development with HTML	Infosys SpringBoard	14-07-2023
16	Python Programming and Introduction to Artificial Intelligence	JSS Polytechnic for Differently Abled,Mysuru	24-07-2023 to 28-07-2023
17	Power Skills	JSS Polytechnic for Differently Abled,Mysuru	02-08-2023 to 03-08-2023
18	Full Stack Development	JSS Polytechnic,Mysuru	14-08-2023 to 19-08-2023

ii.Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organised by	Date	Role
1.	Statistics and Analytics Lab	CS dept, JSS Polytechnic	12.1.21 to 14.1.21	Resource person For Python

5. Details of NPTEL / SWAYAM courses completed

Sl. No.	Name of the subject	Organised by	Date of completion / Award	Grade / Marks
1.	Programming with Java	NPTEL	May 2019	90%

6. Additional Responsibilities/Duties

- 1. Was Test Centre Administrator (TCA) for conducting TCS online exams from 2012 to 2022
- 2. Is head of student counseling cell from 2024
- 3. Is member of Internal Complaint committee
- 4. Is member of MOOC's committee
- 5. Was resource person for handling C and Java for Japanese and Korean students for the short term exchange program conducted by JSS in 2008 -09.

Articles Published

MYSURU

- 1. "Intellectual Signage: A New Method of Data Capture" Volume: 03 Issue: 05 | May-2016 International Research Journal of Engineering and Technology (IRJET)
- 2." Dynamic and Energy Efficient Green Network Management" [Journal of Research in Computer Science and Engineering. 2017]

Mrs. Shinu Koshy HOD, Dept of Computer Science & Engg JSS POLYTECHNIC