

FACULTY PERFORMANCE APPRAISAL

ACADEMIC YEAR 2023-2024

NAME OF THE STAFF: **Dr. M.K. SANDHYA**

DEPARTMENT: **CSE**

Sl. No.	Anna University Examination Results			Student Feedback on Faculty
I	ODD SEMESTER	% Pass	Average %Pass for the year	Percentage %
	Department: CSE	93.3	93.17	93.17
	Course Code:1 CS8792			
	Course Name: Cryptography and Network Security			
	Sem: VII			
	Department: CSE	100	96.77	91.17
	Course Code: IT8761			
	Course Name: Security Laboratory			
	Sem: VII			
	EVEN SEMESTER	% Pass		Percentage
	Department: CSE	93.75	85.72	85.72
	Course Name: Database Management Systems			
	Course Code:1 CS3492			
	Sem: IV			
	Department: CSE	100	84.36	84.36
	Course Name: Database Management Systems Laboratory			
	Course Code:2 CS3481			
	Sem: IV			

II PUBLICATIONS (International Journals/Conferences)

Sl. No.	Name of the Author	Title of the Paper	Name of the Journal and Publisher	Year of Publication
1	Dr. T. Karitha Dr. M.K. SANDHYA	Efficient Prediction of Illegitimate transactions in Credit Card payments	MRTM 2023 NHCE, Bangalore	22nd and 23rd September 2023
2	M.K. Sandhye et al.	Triple cipher Security System with Image Steganography in cloud	Intl. Journal of Innovative Research in Technology	2024 Vol. 10. Issue 11 pg. 2379-2383



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Sl. No	Name of the Authors	Title of the Paper	Name of the Journal and Publisher	Year of Publication Vol.No.Issue No.Page No.
1	Dr. M.K. Sandhya	Optimal data compression in Health care applications using Machine Learning	AIRSS, IIT Madras	2024 (Best Paper)
2	Dr. M.K. Sandhya	Implementation of Next Generation Firewall	National conference on C & Sustainability Tech-2024 MIT Chennai	2024 (Best paper)

(Best Paper)
(Best paper)

Events Organized				
Sl. No	Date and Venue (No. of Days)	Title of the Event	No. of Participants/ Resource Person	Supported/ Funded by other Agencies
1	23/9/23 MSEC 1 day	Tech Trends & Industry expectations	10 / Mr. Subramanian Swath Consulting	NIL
2	4/11/2023 MSEC 1 day	Industry expectations & Entrepreneurial initiatives	10 / Mr. Parthasarathy Nil Hustle minds Solutions	NIL
3				
4				
5				

Events Attended					
Sl. No	Date and Venue (No. of Days)	Title of the Event	No. of Participants (Staff & Students)	Details of Resource person	Self-Supported/ Funded
1	26/9/23-4/10/23 1 week Dr. MGRERI	Research Methodology online		Research Experts	Self
2	13/5/24-17/5/24 5 days SRMIST	Cybersecurity 40 (Physical)		ICT academy experts	-
3	24/7/23-13/10/23	Social Networks online		NPTEL (experts)	-
4	Jan-March 24 8 weeks	Database Management System online		NPTEL 4	-
5	Feb-Apr 2024 Feb-March 24	Foundation of cloud IoT edge ML online Outcome based Pedagogic principles for effective teaching		NPTEL 11	-

R&D Projects and Consultancy Activities				
Sl. No	Date (Submission)	Name of the company	Work Description	Amount Generated
1	15/09/2023	Design of a smart supportive care system for Disabled and elderly patients using IoT	DST-TIDE	NIL
2	19/04/2024	FIST PG College - project	RD - Infrastructure	NIL
3				

(proposal submitted)
(proposal submitted)

Administrative Activities (Department Level)				
Sl. No	Work Assigned	Contribution		Responsibility
		Department Level	Institute Level	
1	MSJIC	-	✓	Competition Incharge
2	Asst. HOD	✓	-	Department Achin
3	NAAAC CRITERION I		✓	Criterion I Incharge

4. NBA CRITERION 5 ✓ - criterion 5 Incharge (Overall)

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Other Areas					
Sl. No	Attributes	Outstanding	Good	Fair	Improvement needed
1	Attendance	✓			
2	Technical Knowledge	✓			
3	Quality of work	✓			
4	Communication	✓			
5	Takes Initiatives		✓		
6	Effectively plans Independently		✓		
7	Capable of working independently		✓		
8	Reliable	✓			
9	Creativity		✓		
10	Co-operate in team work	✓			
11	Contribution towards				
	a) Environment	✓			
	b) Society / Community		✓		

M.K. Santhosh
Signature of the Staff

V. Good.

Observations of the HOD

Dr. S. Aarthi
HOD Signature
Dr. S. AARTH

[Signature]
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