

**JNTUA COLLEGE OF ENGINEERING (Autonomous),
Ananthapuramu**
Department of Computer Science and Engineering
Self-Assessment Report (SAR)
(2016-17 to Till date)

1. Personal Details

- a. Name of the faculty : MD. KARISHMA
- b. Father Name : M. HAYATH BASHA
- c. Mother Name : M. SHAHINA
- d. Gender : FEMALE
- e. Date of Birth : 29-08-1992
- f. Category (OC/BC/SC/ST) : BC-E (Muslim-Shaik)
(Mention sub category)
- g. Joining Date : 17-02-2017
- h. Current Designation : Assistant Professor (Adhoc)
- i. Aadhaar No : 565708856391
- j. PAN No : GVNPK4113C
- k. Residential Address : 12-3-105, 4th cross, sainagar, ananthapuramu
- l. Email-id (P) : mohammedk271@gmail.com
- m. Email-id (O) :
- n. Mobile : 8247070606

2. Qualifications:

Course	Name of the Institution studied	Name of the University	Year of graduation	% of marks obtained	Division
M. Tech (SE)	JNTUCEA, Ananthapuramu	JNTUCEA, Ananthapuramu	2016	80%	First Class with Distinction
B. Tech (CSE)	Intell Engineering College, Ananthapuramu	JNTUCEA, Ananthapuramu	2013	67.52%	First Class
Intermediate (MPC)	Sri Vivekananda Junior College	Board of Intermediate, Andhra Pradesh	2007	80.6%	First Class
SSC	St. Joseph Public High School	Board of Secondary Education, Andhra Pradesh	2005	68%	First Class

3. Experience:

Organization	Designation	Duration of Employment		Duration	Nature of Duties
		From	To		
JNTUACEA, Ananthapuramu	Assistant Professor(Adhoc)	17-02- 2017	Till date	4 Years 2 Months	Teaching

4. Patents and research projects

a. Sponsored Research:

Sl.No	Name / purpose of the project	Sanctioned form DST/UGC/AICTE	Total Sanctioned amount	Status of the project	Total amount spent	Total amount left over	Utilization Certificate (if any)

b. Consultancy:

Sl.No	Name / purpose of the project	Sanctioned form DST/UGC/AICTE	Total Sanctioned amount	Status of the project	Total amount spent	Total amount left over	Utilization Certificate (if any)

c. Patents

S.no	Name of stream	Department	Obtained / filed	patent registered (National / International)	patent title	patent type (Product/ Process)	Patent Number	Patent Grant Year	Amount (Rs)	Whether (institutional /joint)

5. List of publications: (NC/IC/NJ/IJ)

a. International/ National Journals

S.NO	Details of the Publication	(SCI/Scopus/UCG Care) and others

b. International/ National Conferences:

S.NO	Details of the Publication	(IEEE/IET) and others
1.	“Advanced Combinatorial Interaction Testing System by Increasing Efficiency and Producing More Deterministic Results” International Conference on Applied Science Engineering and Technology October 2016	
2.	Participated in a Three Day International Conference on “System Automation, Reliability, Quality Control, Safety, Maintenance & Management” during 11 th -13 th December, 2019, at college Auditorium, JNTUACEA.	IEEE

c. Book/Book Chapters:

S.NO	Title of Book/Chapter	Name of the Publication, edition and year	Book / Book Chapter

6. Workshops/Training Programs/FDPs attended and Organized (for the last three years):

a. Workshops Organized

S.No	Workshops	Place	Duration
1.			

b. Workshops Attended

S.No	Workshops	Place	Duration
1.	<u>Participated as a judge for three day National Level Technical Symposium “PIXEL 2018”</u>	JNTUA, Ananthapuramu	March 22 nd to 24 th 2018
2.	<u>Participated in one day workshop on “21 st Century Teaching</u>	JNTUA, Ananthapuramu	16 th September 2017

	<u>Strategies”</u>		
3.	<u>Participated in Two Day National Level Workshop on “Digital Pedagogy for Effective Teaching and Learning” sponsored by TEQIP-III</u>	JNTUA, Ananthapuramu	November 23 rd to 24 th 2019
4.	<u>Participated in one day workshop on Assistance of Geo Informatics to Solve Groundwater Problems in Hard Rock Terrain of the Country</u>	JNTUA, Ananthapuramu	6 th September 2019
5.	<u>Participated in Three Day National Level Workshop on Augmented Reality and Virtual Reality Level-I</u>	JNTUA, Ananthapuramu	September 6 th to 8 th 2019
6.	<u>Participated in two day workshop on “Development of MOOCs and Production Techniques” under TEQIP_ III</u>	Prof. S. Tiruvengalam Memorial Seminar Hall, Department of EEE, JNTUACEA	January 17 th to 18 th 2020
7.	<u>Participated in the Webinar of “Big image data processing using deep learning techniques”</u>	JNTUA, Ananthapuramu	4 th December 2020

c. Training Programs/FDPs Organized

S.No	Training Programs/FDPs	Place	Duration

d. Training Programs/FDPs Attended

S.No	Training Programs/FDPs	Place	Duration
1.	Two day Faculty Development program on “Data Science”	JNTUACEA, Ananthapuramu	3 rd and 4 th April 2018
2.	Three Days Faculty Development Program on “Big Data Analytics”	JNTUACEA, Ananthapuramu	20 th to 22 nd February 2017
3.	Actively participated in Teacher Training Program conducted by APSCH & British council	JNTUACEA, Ananthapuramu	19 th to 23 rd June and 3 rd to 7 th July 2017

e. Keynotes/ Session Chairs/ Seminars:

7. Academic Details

a. Subjects courses taken/Labs

Academic year	I Sem	II Sem
2016-2017		3 rd B. Tech: Object Oriented Analysis and Design using UML 3 rd B. Tech: Object Oriented Analysis and Design using UML Lab 1 st M. Tech(CS): Software Quality Assurance and Testing
2017-2018	1 st M. Tech(AI): Knowledge Representation and Reasoning 1 st M. Tech(CS): Advances in Software Engineering 1 st M. Tech(SE): Software Engineering and Service Oriented Architecture Lab	1 st B. Tech: IT Workshop Lab 1 st M. Tech(SE): Software Evolution and Maintenance 1 st M. Tech(CS): Software Quality Assurance and Testing 1 st M. Tech(CS): Software Quality Assurance and Testing Lab
2018-2019	1 st M. Tech(SE): Software Requirements and Estimation 3 rd MCA: Cloud Computing Lab 1 st B. Tech: IT Workshop Lab	2 nd MCA: Cryptography and Network Security 1 st M. Tech(SE): Software Estimation and Maintenance 1 st B. Tech: IT Workshop Lab
2019-2020	1 st M. Tech(SE): Software Requirements and Estimation 3 rd B. Tech: Artificial Intelligence 1 st B. Tech: IT Workshop Lab	1 st M. Tech(SE): Software Estimation and Maintenance 1 st M. Tech(SE): Service Oriented Architecture and Software Quality Assurance and Testing Lab 3 rd B. Tech: Software Engineering 3 rd B. Tech: Software Engineering and Web Technologies Lab
2020-2021	1 st M. Tech(SE): Software Requirements and Estimation 2 nd MCA: Software Engineering 1 st B. Tech: Statistical Programming lab 4 th B. Tech: Software Testing lab	1 st M. Tech(AI): Advances in Artificial Intelligence 1 st B. Tech: IT Workshop Lab 3 rd MCA: Object Oriented Analysis and Design Lab

b. B. Tech Projects Guided

S.No	Admission No	Title of the Project	Year

c. M.Tech Projects Guided

S.No	Admission No	Title of the Project	Year

d. MCA Projects Guided

S.No	Admission No	Title of the Project	Year

e. PhD scholars

S.No	Admission No	Title of the research work	Research Status

8. Development activities

- a. Product Development:
- b. Research laboratories:
- c. Instructional materials:
- d. Working models/charts/monograms etc.

9. Administrative works supported:

2016-17: Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary)

2017-18: Actively participated in organizing works for FDP on Data Science

Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary)

Participated as a judge for three day National Level technical Symposium “PIXEL 2018” at JNTUA from March 22nd to 24th 2018

2018-19: TEQIP-III survey information

Performed invigilation duties for various examinations like JNTUACEA, JNTUA, SI

Supported for NBA work

2019-20: Actively participated in organizing works for National Level Workshop on “Digital Pedagogy for Effective Teaching and Learning”

Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary)

2019-20: Actively participated in organizing works for two day workshop on “Development of MOOCs and Production Techniques”

Actively participated in organizing works for Webinar of “Big image data processing using deep learning techniques”

Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary)

2020-21: Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary), Sainik School Entrance Exam(AISSEE-2021)

Supported for NBA work

10. Rewards: Qualified in Andhra Pradesh State Eligibility Test(APSET-2018) for assistant professor/lecturer held on 1st 2018, in the subject Computer Science & Application.