JNTUA COLLEGE OF ENGINEERING (Autonomous), Ananthapuramu
Department of Computer Science and Engineering
<u>Self-Assessment Report (SAR)</u>

1. Personal Details

a.	Name of the faculty	:	**M.PRASHANTHI**
b.	Father Name	:	**M.RAMANJANEYULU**
c.	Mother Name	:	**M.GOWRAMMA**
d.	Gender	:	**Female**
e.	Date of Birth	:	**15-07-1993**
f.	Category (OC/BC/SC/ST)	:	**BC-A**
g.	Joining Date	:	**02-07-2018**
h.	Current Designation	:	**Assistant Professor(Adhoc)**
i.	Aadhaar No	:	**859283567720**
j.	PAN No	:	**BUYPP6281K**
k.	Residential Address	:	**D.NO:3/97, Main Bazar, Raptadu (V & M) Anantapur (D), A.P-515722.**
l.	Email-id (P)	:	**prashanthi494@gmail.com**
m.	Mobile	:	**7036898411**

2.Qualifications:

Course	Name of the Institution studied	Name of the University	Year of graduation	% of marks obtained	Division
SSC	Crescent English Medium High School, Anantapur	State Board of Secondary Education	2008	82.50	First Class with Distinction
Intermediate /Diploma	Sri Chaitanya Junior College, Anantapur	Board of Intermediate Education	2010	95.10	First Class with Distinction
B. Tech/B.E.	Sree Vidyanikethan Engineering College, Tirupathi	Jawaharlal Nehru Technological University	2014	83.85	First Class with Distinction
M. Tech/M.E	JNTUACEA	Jawaharlal Nehru	2017	88.00	First Class with

		Technological University			Distinction

3. Experience:

Organization	Designation	Duration of Employment		Duration	Nature of Duties
		From	To		
JNTUA COLLEGE OF ENGINEERING, ANANTAPUR	ASSISTANT PROFESSOR(ADHOC)	02-JULY-2018	TILL DATE		TEACHING

4. Patents and research projects
a. Sponsored Research:

S..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)
1	-	-	-	-	-	-	-

b. Consultancy:

SI.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)
1	-	-	-	-	-	-	-	-	-	-

5. List of publications: (NC/IC/NJ/IJ)
a. International/ National Journals

S.NO	Details of the Publication	(SCI/Scopus/UCG Care) and others
1.	M. Prashanthi, A.P. Siva Kumar, "*Privacy Preservation in Big Data*", International Journal of Computer Sciences and Engineering, Vol.5, Issue.8, pp.151-154, 2017.	

b. International/ National Conferences:

S.NO	Details of the Publication	(IEEE/IET) and others
-	-	-

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.	Benefits of Engaging with International Organizations(IEEE)	JNTUACE, Ananthapuram	04-08-18

2.	Deep Learning using Python	JNTUACE, Ananthapuram	23-03-2019 and 24-03-2019
3.	Assistance of Geo Informatics to solve Groundwater Problems in Hard Rock Terrain of the country	JNTUACE, Ananthapuram	06-09-2019
4.	Augmented Reality and Virtual Reality Level-1	JNTUA College of Engineering, Ananthapuramu	06-09-2019 to 08-09-2019
5.	Digital Pedagogy for Effective Teaching and Learning	JNTUA College of Engineering, Ananthapuramu	23-11-2019 and 24-11-2019
6.	Application of Gnomio Moodle for Outcome based Education	Online	12-13, February, 2021

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.	Cyber Security	JNTUACE, Ananthapuramu	16-12-2019 to 20-12-2019
2.	Augmented Reality(AR) /Virtual Reality(VR)	Indian Institute of Technology, Patna	01-05-2020 to 05-05-2020
3.	Artificial Intelligence	Indian Institute of Information Technology, Vadodara	11-05-2020 to 15-05-2020
4.	Python Programming	APSSDC	18-05-2020 to 30-05-2020
5.	Internet of Things(IoT)	APSSDC	01-06-2020 to 13-06-2020
6.	Applied Machine Learning and Deep Learning	APSSDC	15-06-2020 to 20-06-2020

7.	Blockchain	Indian Institute of Technology, Patna	26-05-2020 to 30-05-2020
8.	Quantum Computing	Government College of Engineering, Thanjavur	15-06-2020 to 19-06-2020
9.	Microsoft Power BI	APSSDC	14-12-2020 to 19-12-2020
10.	Internet of Things (IoT)	Online	1-2-2021 to 5-2-2021
11.	Data Sience-Foundations and Research Issues	Online	19th-29th October, 2021
12.	Machine Learning To Deep Learning: Trends And Challenges	Online	13th-18th December, 2021.

e. Keynotes/ Session Chairs/Seminars/Webinars:

➢ Participated in the Webinar on "Impact of COVID-19 on the development of Rural Economy – Challenges and Opportunities" on the 27th of July 2020,Organized by LEAD INDIA Foundation and JNTUA, Ananthapuram.

➢ Participated in a Webinar on NATIONALEDUCATIONAL POLICY 2020 held on 19/09/2020.

➢ Participated in the Webinar on "Boosting Immunity through Holistic Healthcare-An Interactive session with the youth" on 8th November, 2020.

➢ Participated in the TEQIP-III Sponsored One Day Online Webinar on "Software Reliability and Safety", organized by Department of CSE, JNTUACEA, Ananthapuramu.

➢ Participated in one day National Webinar on "NEP-2020 Challenges in Implementation" Organized by Sri Krishnadevaraya Institute of Management, Sri Krishnadevaraya University, Ananthapuramu on 20th November, 2020.

7. Academic Details

a. Subjects courses taken/Labs

Academic year	I Sem	II Sem
2018-19	Discrete Mathematics Cryptography and Network Security Network Security Lab IT Workshop Lab (I B.Tech) IT Workshop Lab (MCA)	Operating Systems Operating Systems Lab Model Driven Software Development Algorithms Lab Computer Programming Lab (CIVIL)
2019-20	Computer Networks Formal Methods in Software Engineering Cloud Computing Lab IT Workshop Lab	Theory of Computation Big Data Data Structures Lab Algorithms Lab
2020-2021	Internet of Things Artificial Intelligence Operating Systems Lab Web Technologies Lab	Natural Language Processing Data Science for IoT Software Engineering Lab Cloud computing Lab
2021-2022	Computer Networks Lab	

b. B.Tech Projects Guided

S.No	Admission No	Title of the Project	Year
1	-	-	-

c. M.Tech Projects Guided

S.No	Admission No	Title of the Project	Year
1	-	-	-

d. MCA Projects Guided

S.No	Admission No	Title of the Project	Year
1	-	-	-

8. Administrative works supported:

- Actively involved in helping the BOS in JNTUACEA & JNTUA.
- Actively involved in uploading and filling the NBA Document.
- Actively involved in organizing workshops, conferences & faculty development in the CSE Department.
- Performed invigilation duties for various examinations like JNTUACEA, JNTUA, UPSC Civil Services (Preliminary).
- Committee member of judge for Paper Presentation in Three day National level Symposium "PIXEL 2K18" held at JNTUACEA.

9. Personal Achievements:

1. Received PRATHIBHA AWARD in Post Graduation.
2. Qualified UGC-NET Assistant Professor 4 times consecutively.