

RESUME

P.V.SAI RANJITHA

Assistant Professor (ECE)

DOB: 18/06/92

Email:

sairanjitha.pasupuleti@gmail.com

Ph.no:8074441283

Guntur.

Professional Summary:

I define myself as a confident, creative person looking forward to enhance my professional efficiency. Combines a focus on student achievement with a passion.

Skills:

- Student needs assessment
- Class instruction
- Classroom presentations
- Student records management
- Technology-based curriculum

Work History:

Assistant Professor, 06/2018 to 04/2019

Malineni Perumallu engineering College – Guntur, AP

- Created materials and exercises to illustrate application of course concepts.
- Mentored students and communicated internship and employment opportunities.
- Proctored exams and provided remediation for learning improvement goals.

Teacher, 10/2017 to 11/2017

Vignan Public School - Guntur, AP

- Evaluated student progress through analysis of test scores and homework completion.
- Created materials and exercises to illustrate application of course concepts.

Assistant Professor, 10/2016 to 07/2017

RVR & JC College of Engineering - Guntur, AP

- Created materials and exercises to illustrate application of course concepts.
- Built strong rapport with students through class discussions and academic advisement.

EDUCATION:

SSC – 03/2008

Bhashyam Public School, Guntur, AP

Secured **86%** in SSC.

INTERMEDIATE – 03/2010

Sri Chaitanya Jr College, Guntur, AP

Secured **83.4%** in Intermediate.

B.TECH (ECE) – 05/2014

Chebrolu Engineering college, Guntur, AP

Secured **74.9%** in UG course (JNTUK)

M.Tech (Communication Engineering and Signal Processing) – 05/2016

RVR & JC College of Engineering - Guntur, AP

Secured **9.2** CGPA in PG course (ANU)

MBA (Banking and Insurance) – 12/2019

Mahatma Gandhi college of distance Education - Guntur

Secured **68%** in First Year , Second Year results are yet to come.

DEALT SUBJECTS:

- Optical Communications
- Computer Networks
- Cellular Mobile Communication
- Analog Communication Lab
- Pulse Digital Communication Lab
- Linear IC Applications and Lab

PUBLICATIONS:

- Efficient DWT colour image transmission over OFDM fading channel – Vol No: 3(2016) Issue No: 5(May) ISSN No: 2348-4845(IJMETMR).
- Design a low power and high speed 130nm Full adder using exclusive – OR and exclusive – NOR gates.

CERTIFICATIONS:

- HTML,CSS

WORKSHOPS ATTENDED:

- Attended workshop on IOT (May,2017) from NIT Warangal.
- Attended online workshop on Photonics.(Feb,2021), conducted by ATAL FDP.

WEBINARS:

- Attended webinar on Implementation of National Education Policy (NEP)-2020 ON 27/05/2021, conducted by KITS Institute.

DECLARATION :

I hereby declare that the above mentioned information is correct upto my knowledge and I bear responsibility for the correctness of above mentioned particulars.

(P.V.SAI RANJITHA)
