

R. VIJAYALAKSHMI

Assistant Professor

Education Qualifications: B.E (CSE). , M.E (CSE).
Specialization: Computer Science and Engineering



ADDRESS:

- D – Block -Room No 301

JNTUH ID:

6637-230524-103835

EMAIL:

rvijayalakshmi_it@mgit.ac.in

DATE OF JOINING:

14-06-2023

EXPERIENCE - 2Years

- Teaching - 2
- Research -
- Industry -
- Others –

SUMMARY:

- Publications - 2
- Conferences - 11
- Patents –
- Books –
- Honors/Awards -

EVENTS:

- Organized -
- Attended -

LET'S MEET ON SOCIAL:

Membership of Professional Bodies:

1. IAENG - 335203

Responsibilities Held at Institution Level:

1. Mentor in IBM guided by final year project on Nalaiya Thiran.

Responsibilities Held at Department Level:

-NA-

Research Guidance:

-NA-

Honors/Awards Received:

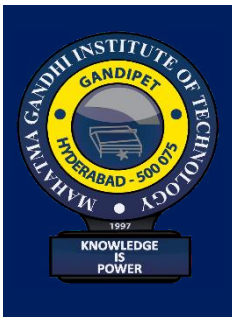
--

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:** Cryptography and network Security, Operating System, Computer Networks, Object oriented Programming, Distributed system.

PUBLICATIONS:

1. Data security by Iris code using randomized attribute method, “International Journal on Emerging technology in computer science and electronics” [ISSN (Print): 0976-1353, Volume 12 issue 2, January 2015]. Paper ID: V12I2P11.
2. Ear based segmentation and authentication by using active contour algorithm,” International Journal of Innovative Research in Computer Science and Engineering (IJIRCSE), ISSN: 2394-6364, Volume – 1, Issue – 9. August 2015”



CONFERENCES:

1. Presented a paper titled Data security by IRIS code using randomized attribute method presented in International conference organized at “V.P Muthiahpillai Meenaksi Ammal Engineering college for Women”, Srivillipithur .
2. Presented a paper titled Data security by IRIS code using randomized attribute method presented in IEEE international conference organized at “Adhiparasakthi Engineering College”, Melmarauvathur.
3. Presented a paper titled Ear based segmentation and authentication by using active contour algorithm presented in national conference organized at “Kalasalingam University”, Srivillipithur.
4. Discovering and determining firewall arrangement in consistences presented in national conference organized at “Renganayagi varatharaj College of Engineering”, Salvarpatti.
5. Ear based segmentation and authentication by using active contour algorithm presented in international conference organized at “GreenTech college of Engineering for Women’s”, Salem.
6. Design of security enhancement in mobile adhoc network using forwarding game theory presented in national conference at “P.S.R Rengasamy college of Engineering for Women”, Sivakasi.
7. Geometric feature extraction based human identification and authentication using EAR biometrics presented in international conference at “Ranganathan Engineering College”, Coimbatore.
8. Geometrical feature extraction based human identification and authentication using EAR images presented IEEE international conference at “Karpagam College of Engineering”, Coimbatore.
9. Ear based segmentation and authentication by using active contour algorithm presented in international conference at “Pandian Saraswathi Yadav Engineering College “, Madurai.
10. A survey paper on MRI based brain tumor detection using machine learning presented in national conference on “Karpagam Academy of higher education 2022 ,Coimbatore”
11. Covid -19 contact traching using IMEI number presented on “Velammal College of engineering and technology, 2023, Madurai”.

ADDRESS:

- D – Block -Room No 301

JNTUH ID:

6637-230524-103835

EMAIL:

rvijayalakshmi_it@mgit.ac.in

DATE OF JOINING:

14-06-2023

EXPERIENCE - 2Years

- Teaching - 2
- Research -
- Industry –
- Others –

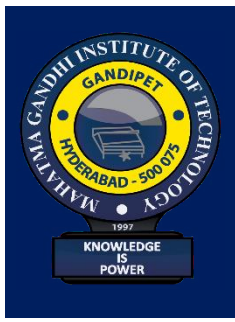
SUMMARY:

- Publications - 2
- Conferences - 11
- Patents –
- Books –
- Honors/Awards -

EVENTS:

- Organized -
- Attended -

LET'S MEET ON SOCIAL:

**ADDRESS:**

- D – Block -Room No 301

JNTUH ID:

6637-230524-103835

EMAIL:

rvijayalakshmi_it@mgit.ac.in

DATE OF JOINING:

14-06-2023

EXPERIENCE - 2Years

- Teaching - 2
- Research -
- Industry -
- Others –

SUMMARY:

- Publications - 2
- Conferences -11
- Patents –
- Books –
- Honors/Awards -

EVENTS:

- Organized -
- Attended -

LET'S MEET ON SOCIAL:**WORKSHOP ATTENDED:**

1. “Embedded System and Cisco Network” in Unnamalai institute Of Technology, kovilpatti.
2. “Cloud Computing Solutions for Genomics Analysis” in National Engineering College, Kovilpatti.
3. “Android Application Development” in Sree Sowdambika College of Engineering, Aruppukottai.
4. “Research issues in Digital Image Processing” in Mepco Schlenk Engineering College, Sivakasi.
5. “Networking Platform” conducted by HCL in Kalasalingam Institute of Technology, Srivillipithur.
6. Seminar on “Web Development and Web Hosting Using Open Source Technologies” in Ad-e-park, Chennai.
7. “Internet of Every things” in Vaigai Engineering College, Madurai.
8. Online FDP on “Statistics for business research and SPSS application” conducted by NIT, Warangal from 18 to 25 July 2022.

INDUSTRIAL TRAINING:

1. Completed training program on VB.Net conducted by HCL Company, Madurai
2. “Robotics / computer hardware and networks“at SS technologies embedded system, Chennai.
3. Done In plant Training in KG Information System Limited, Coimbatore.
4. Mentor in IBM guided by final year project on Nalaiya thiran.

EXTRA – CURRICULAR ACTIVITIES:

1. Got first prize in Distict level “KABBADI PLAYER” during 2005-2006 at school level.
2. Got prize in Distict level “KABBADI PLAYER” during 2006-2007 at school level.
3. Throw ball player in college level.

ACHIEVEMENTS:

1. Being selected as the most innovative team in the “PROJECT DEMO” in vena'2k15 at Renganayagi Varatharaj College Of Engineering, Sivakasi.