

Name : **Vijay Anand R**
Designation : Assistant Professor
Department : Computer Technology
Qualification: MCA, M.Phil.
Experience : Teaching - 10 Year 5 Months
Area of Specialization : Data Mining, Cloud Computing
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M.Phil.	Computer Science	NGM College, Pollachi	2012
MCA	Computer Applications	NGM College, Pollachi	2009
B.Sc.	Computer Science	NGM College, Pollachi	2006

Additional Qualifications

Dip./ Cert.	Area of Specialization	Institution / University	Year
Certificate	Word press for building Professional Sites	Udemy	Nov 2018
Certificate	HTML Awesomeness	Udemy	Nov 2018
Certificate	Essentials of Data Science	Udemy	May 2019
Certificate	Microsoft Excel – Basic Data Visualization in Excel	Udemy	March 2020
Certificate			

Publications: International / National Journals

- Vijay Anand, **Augmented Reality and Education: The Impact on Learning and Student Engagement from a Social Science Perspective**. ICSSR, Volume 2, ISBN: 978-93-94004-06-1.
- R.Vijay Anand, **Mobile Based Attendance Tracking Application**. IRJET, Volume 7, Issue 3. ISSN 2365 0072.
- R.Vijay Anand, **Multiple Imputation: An Alternative Solution for Filling Data**, IJSRD, Volume 2, Issue 11. ISSN 2321 0613.
- R.Vijay Anand, **“Gender Equality Analysis in Census Report 2011 for Tamil Nadu State by Using Outlier Detection ”**, Karpagam Journal of Computer Science, ISSN 0973-292 6.

Book Publications / Chapter

- **Data Mining Techniques for Financial Market and Social Science: A Comparative Study**, Mr. R. Vijay Anand, Mayas Publication, 2023, ISBN: 978-93-95214-17-9.
- **Lung Cancer Classification Using Machine Learning**, Mr. R. Vijay Anand, Charulatha Publications, Sep 2024, ISBN: 978-93-6260-000-0.

Consultancy

Nature of Consultancy	Client	Amount	Status
MS OFFICE 2019	V.K.Traders, Pollachi	₹ 5000	Completed

Presentations in Conference

- **IoT in Agriculture – A Study**, Second International Conference on Recent Trends in Computer Science and Data Analytics – 2024(ICRTCSDA-24), KPR College of Arts Science and Research, Coimbatore, 02-Feb-24.
- **Augmented Reality and Education: The Impact on Learning and Student Engagement from A Social Science Perspective**, National Level Seminar on “Blended Mode of Teaching and Learning for Teachers community”, NGM College, Pollachi, 30 & 31-01-23.
- **Security Threats and Legal Issues Related to Cloud Based Solutions: A Study**, National Conference on Emerging Trends in Mathematics with Computer Applications (ETMCA-19), Dr. N.G.P. Arts and Science College, Coimbatore, 12 & 13-Sep-19.
- **Cloud Computing-Research Issues, Challenges, Platforms and Applications: A Study**, International Conference on Research Trends in Computing Technologies, Dr. N.G.P. Arts and Science College, Coimbatore, 09-Aug-18 to 10-Aug-18.
- **Gender Equality Analysis in Census Report 2011 for Tamil Nadu State by Using Outlier Detection**, National Conference on Recent Trends and Advances in the Field of Information Technology, Karpagam University, Coimbatore, 06-Sep-11.
- **A Study on Spatial Outlier Detection in Wireless Sensor Networks**, National seminar on Emerging trends and applications of Information technology, Vidyasagar College of arts & Science, Udumalpet, 12-Feb-11.

Participation in Seminars

- National Level Seminar on **Applying Modern Deep Learning Techniques to Natural Language Processing**, Dr. N.G.P. Institute of Technology, Coimbatore, 19-Dec-2019.
- National Colloquium on **Contemporary Trends in Big data Analytics**, NGM College, Pollachi, 24-Aug-17.
- **Internationalization of Engineering Education-Empowering the Future**, Dr. N.G.P. Institute of Technology, Coimbatore, 02-Dec-16 to 03-Dec-16.

Participation in Workshop

- **Exploring New Frontiers in Teaching Tools, AI and Data Analytics Tools, AI and Data Analytics(Online)**, MEASI Institute of Information Technology, Royapettah, Chennai, 29-Jul-24 to 02-Jul-24.
- **Introduction to PHP Programming**, Sankara College of Science and Commerce, Coimbatore, 24-Jul-18 to 25-Jul-18.
- **Salesforce Trailhead**, Dr. N.G.P. Institute of Technology, Coimbatore, 06-Nov-17 to 07-Nov-17.
- **Problem Solving and Python Programming**, Dr. N.G.P. Institute of Technology, Coimbatore, 9-Sep-17.
- **Internet of Things**, Dr. N.G.P. Institute of Technology, Coimbatore, 30-Jan-17 to 31-Jan-17.
- A Two-week ISTE Workshop on **Computer Programming**, Dr. Mahalingam College of Engineering and Technology, Pollachi, 16-Jun-14 to 21-Jun-14.

Participation in Faculty Development Programme

- **Internet of Things for Technical Applications**, MPNMJEC, Erode, 12-Aug-24 to 18-Aug-24.
- **Deep Learning and IOT Technologies in Precision Health Care**, Kongu Engineering College, Erode, 16-Aug-24 to 17-Aug-24.
- **Exploring New Frontiers in Teaching Tools, AI and Data Analytics Tools, AI and Data Analytics**, MEASI Institute of Information Technology, Royapettah, Chennai, 29-July-24 to 02-Aug-24.
- **Microsoft Azure AI Engineer Associate**, Hindusthan Institute of Technology, Coimbatore, 19-Feb-24 to 23-Feb-24.

- **Research Trends in Science and Technology**, Hindusthan College of Arts and Science, Coimbatore, 06-Mar-23 to 11-Mar-23.
- **NAAC Revised Accreditation Frame Work and OBE Assessment Methodology**, Dr. N.G.P. Arts and Science College, Coimbatore, 27-May-19 to 02-June-19.
- **Quality Measures in Higher Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Dec-18 to 9-Dec-18.
- **Team Building and Leadership Qualities**, NGM College, Pollachi, 14 & 15-Feb-13.
- **High Impact Teaching**, NGM College, Pollachi, 11 & 12-Jun-12.

Conference / Seminar / Workshop Organized

- *Committee Member*, National Level Technical Symposium Techopedia-2020, Dr. N.G.P. Arts and Science College, Coimbatore, 13-Feb-20.
- Organized NITAT test conducted by NIIT, Dr. N.G.P. Arts and Science College, Coimbatore, 09-Jan-20.
- *Committee Member*, International Conference on Research Trends in Computing, Dr. N.G.P. Arts and Science College, Coimbatore, 9 & 10-Aug-18.
- *Committee Member*, National Conference on Emerging Trends in Mathematics with Computer Applications, Dr. N.G.P. Arts and Science College, Coimbatore, 12 & 13-Sep-19.
- *Co-Convener*, Workshop on Mobile Application Development, Dr. N.G.P. Institute of Technology, Coimbatore, 17-Aug-17 to 19-Aug-17.

Membership in Professional Bodies

Name of the Professional Body	Nature of membership
Internet Society	Lifetime
Social Informatics and Telecommunication Engineering	Lifetime
International Associations of Engineers	Lifetime