

Faculty Profile



Name of the Faculty : K. PRAKASH

Designation : ASSISTANT PROFESSOR

Department: COMPUTER SCIENCE AND ENGINEERING

Date of Joining : 22.05.2017

Faculty ID AICTE ID: 1-7427907878
ANNA UNIVERSITY ID: 8227043

E-Mail Address : prakashgreen@gmail.com

Qualification : M.E

Specialization : Computer Science and Engineering

Professional Experience: 13 Years

Awards and Honors :	<ol style="list-style-type: none"> 1. Received Top 5 Elite Certificate for NPTEL online course on Cloud Computing 2. Received 4 times gold coin and certificated for produced 100% result. 3. Received Two times bronze medal for Faculty Partners Award-Infosys campus connect from Infosys, Bangalore.
Publications:	
(i) International Journals :	<ol style="list-style-type: none"> 1. A Systematic Study on Cyber Physical System in the journal of Bonfring International Journal of Research in Communication Engineering
(ii) National Journals:	
(iii) International Conferences:	<ol style="list-style-type: none"> 1. Privacy Preservation Of RSU Against Sybil Attack from 09.01.2013-11.01.2013 at Sasuire College of Engineering, Tirupur 2. Transparent Error Correction Based QECC For Communication Between Data Centers from 09.03.2012 & 10.03.2012 at J.K.K.Nattraja college of Engineering and Technology, Kumarapalayam 3. Dynamic Trust Aware Credit Based Security System for Multihop Wireless Sensor Network from 09.05.2014 & 10.05.2014 at Paavai Engineering College, Namakkal 4. A novel Data Integrity Auditing for Cloud Data from 04.03.15 & 05.03.15 at Vivekanandha Institute Engineering and Technology for Women 5. A Secure Framework for user revocation with public auditing for shared data in the cloud in Paavai Engineering College, Namakkal 6. An Adaptive online feature selection algorithm for efficient Kidney Tumor Detection in ultrasound B-Mode Images in Paavai Engineering College, Namakkal
(iv) National Conferences:	<ol style="list-style-type: none"> 1. Automatic Switching PIR Sensor On/Off With Arduino on 10.01.2019 at Government College of Engineering, Bargur 2. Preventing Collaborative Attacks Using Cooperative Immune System And RBF Neural Network in MANET on 07.03.2014 at Government college of Technology, Coimbatore 3. A Novel Approach for Dynamic Address Auto configuration in mobile Ad-Hoc networks on 17.03.2011 at Suriya Engineering College, Erode

	<p>4. An Efficient Transaction Management with Lazy Commit from 13.02.2009 & 14.02.2009 at Sri Krishna college of Engineering and Technology, Coimbatore</p>
<p>Conferences/Workshops/ Seminar/ Short Term Refresher Courses Attended (Proof to be Enclosed)</p>	<ul style="list-style-type: none"> ➤ Attended Two days online programme on “Design, Develop and Deliver online courses through MOODLE platform”, held from 23.04.2020 & 24.04.2020 at Coimbatore Institute of Technology, Coimbatore. ➤ Attended One Week online FDP on “Machine Learning and Deep Learning Applications in Engineering and Science” organized by Government College of Engineering, Karad from 16.05.2020 to 20.05.2020. ➤ Attended Three Days online workshop on “Best Practices of Research Paper Writing” organized by Quad Editing Services from 29.05.2020 to 31.05.2020. ➤ Successfully participated and completed AICTE Training and Learning Academy online FDP on “Quantum Computing” from 01.06.2020 to 05.06.2020 at Government College of Engineering, Thanjavur ➤ Attended Three Weeks Industrial Training on “Communication and Networking Technologies” from 15.09.2020 to 03.10.2020 at BSNL Meenambakkam, Chennai. ➤ Successfully completed one month online course on “Machine Learning using Python” organized by Skyfi Labs. ➤ Attended AICTE sponsored Short Term Training Programme on “Data Science Technologies” organized by Paavai Engineering College, Namakkal from 02.11.2020 to 07.11.2020
<p>Conferences/Workshops/ Seminars Organized</p>	<ol style="list-style-type: none"> 1. HACK TRICKS-2012 Sponsored by IIT Kharagpur conducted by iSecLABz Ethical Hacking on 09.12.11 and 10.12.11 2. Five days National Level FDP on “Blockchain Technology” sponsored by ATAL on 23.08.2021 to 27.08.2021

Membership in professional body:	ISTE
Other Contributions (If any)	B.Arch TNEA 2020 Counseling

