




# Sri SAI RAM INSTITUTE OF TECHNOLOGY

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Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution  
Sai Leo Nagar, West Tambaram, Chennai - 600 044. [www.sairamit.edu.in](http://www.sairamit.edu.in)



## DEPARTMENT OF INFORMATION TECHNOLOGY

Name: Dr. D. GOKULAKRISHNAN	Photo: 
Designation:	Assistant Professor
Qualification :	B.E,M.E,Ph.D.,
Area of Specialization :	Web Services
Experience :	Teaching Experience : 13 Years 8 months Industrial Experience : NIL
No. of workshop / Conferences / FDP attended :	Workshop : 12 FDP : 22
No. of workshop / Conferences / FDP organized:	Workshop : 2 FDP :- National Conference : -
Publication :	Journal: National : 2 International: 6 Conference National : 4 International : 4
General:	1.
Membership in Professional Bodies	1. IEEE 2. CSI 3. IEI 4. ISTE

**Particulars of Educational Qualification :**

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% / Grades obtained / Ph.D. Awarded	Class obtained -ned
U.G.	B.E.,	Electronics and Communication	2006	Annamalai University	Annamalai University	6.53	Second
P.G.	M.E.,	Computer Science and Engineering	2008	Annamalai University	Annamalai University	7.75	First
Ph.D	Ph.D	Computer Science and Engineering	2017	Anna University	Anna University	Yes	

**Academic Experience :**

Name of the College	Designation	Joining Date	Relieving Date	Experience
RRASE COLLEGE OF ENGINEERING	Lecturer	2.6.2008	02.6.2009	1
Sri Sairam Institute of Technology	Assistant Professor	03.6.2009	TILL DATE	12 Years 8 months
<b>Total</b>				13 Years 8 months

**Book of Publication /Research Paper**

⇒ Integrated Flow-Packet Level Model for Improved Medical Web Server Scalability and Web Service D Gokulakrishnan, B Latha Journal of Medical Imaging and Health Informatics 6 (3), 838-844.(SCIE)1

⇒ Information Security System Protection Using Soft Computing TechniquesD Gokulakrishnan B. Karthik1\*, S.P.Vijayaragavan\* 2International Journal of Pure and Applied

Mathematics 118 (18), 1-7 (SCOPUS INDEXED)

⇒ Web Service Composition of Extended Colored Petri-net Workflow Model for Web Service CompositionBL D.GokulakrishnanInternational Journal of Applied Engineering Research, 10 (75), 295-299.(SCOPUS INDEXED)

⇒ A Model Based on Petri Net For Reliability Estimation of Composite Web ServiceBL D.GokulakrishnanInternational Journal of Applied Engineering Research 10 (4), 10941-10949. ( SCOPUS INDEXED)

⇒ Composite Web Service Reliability Prediction Exploiting Cuckoo Search Clustering D. Gokulakrishnan, B. Karthik, and J. DenySensor Letters Volume 16, 840–845 (2018)( SCOPUS INDEXED)

⇒ Composite Web Service Reliability Prediction Exploiting Cuckoo Search Clustering D. Gokulakrishnan, B. Karthik, and J. DenySensor Letters Volume 16, 840–845 (2018)( SCOPUS INDEXED)

⇒ Collaborative Product Recommendation System for E-commerce Websites,IEEE EXPLORE, International Conference on Communication, Computing and Internet of Things (IC3IoT'22)(ACCEPTED)

⇒ Improving Customer Experience Using Natural Language Processing and Bidirectional Encoder Representations from Transformers IEEE EXPLORE, International Conference on Communication, Computing and Internet of Things (IC3IoT'22)(ACCEPTED)

⇒ Face Detection For Secure Online Payment With Proxy Detection IEEE EXPLORE, International Conference on Communication, Computing and Internet of Things (IC3IoT'22)(ACCEPTED)

### Seminar/FDP/Conferences

- ⇒ Participated in FDP on Soft Computing With AI at Sri Sairam Engineering College, 15 September-28 September 2011
- ⇒ Participated in FDP on Web Services at Sri Sairam Engineering College from 02.01.2011 to 03.11.2011.
- ⇒ Participated in national conference on Information and Communication Engineering Systems on 21.04.2011.
- ⇒ Participated and presented in national conference on Communication and Nano Electronics Technology 12.10.2011 to 14.10.2011.
- ⇒ Participated in FDP on Data Warehousing and Data Mining at Cognizant on 26-07-2013.
- ⇒ Participated in FDP on Software Testing at Tata Consultancy Services, Siruseri, Chennai on 14.11.2014.
- ⇒ Participated and presented in International Conference on Advances in Computer Science and Information Technology at Vels University 28-03-2014 to 29-03-2014.
- ⇒ Participated and presented in International Conference on Computing and Information Technology at Sri Sairam Institute of Technology 13-08-2015 to 14-08-2015.
- ⇒ Participated in Usage Promotion of AICTE Recommended e-Resources through Gateway

Portal Jointly Organised by University Library Anna University and Informatics Publishing Limited ,Bangalore on 18-03-2016.

- ⇒ Participated in Re-Envisioning Role Of Libraries: Transforming Scholarly Communication organized by INFLIBNET Centre,Gandhi nagar,Gujarat in collaboration withAnna university,Chennai,Tamilnadu on 02.08.2017 to 04.08.2017 .
- ⇒ Participated in ILXPlore orientation program organized by Tata Consultancy Service, at TCS ILP training Center karapakkam, Chennai on 22<sup>nd</sup>Jan 2018 to 25<sup>th</sup>Jan 2018.
- ⇒ Participated and presented in national conference on Recent Trends in Computing and Information Technology in Sri Sairam Institute Of Technology ,Chennai, held on 07.03.2019.

### **Professional Workshop/Training**

- ⇒ Participated workshop on Application development framework at G.K.M college of engineering and Technology on 19.02.2011.
- ⇒ Participated in training program on Boss Minimalistic Object Oriented Linux(MOOL) held at IIT Madras on 26.06.2014 to 27.06.2014.

- ⇒ Participated in Regional Training Programme on URKUND-An Anti Plagiarism Detection Tool Jointly Organised by Anna University and INFLIBNET Centre in collaboration with URKUND ,Sweden & eGalactic,Pune , at Anna University Chennai on 22<sup>nd</sup>September 2015.
- ⇒ Participated in Author workshop jointly organized by Springer and Anna University, at Anna University Chennai on 17<sup>th</sup> March 2015
- ⇒ Participated in Author workshop jointly organized by Springer and Anna University, at Anna University Chennai on 02<sup>nd</sup>March 2015.
- ⇒ Participated in workshop on Routledge Editorial Workshop 2016 organized by Taylor & Francis India at Anna University ,Chennai on 03.08.2016.