FACULTY PROFILE

Name : **R N Devendra Kumar**
Designation : Assistant Professor
Email ID : devendrakumar.cse@srit.org

Area of Specialization : Natural Language Processing, Image Processing

Total Experience : Academic : 4 Years 8 Months

Educational Qualification:

Degree	Branch / Specialization	College	University
B.E.	Computer Science & Engineering	P.S.N.A, College of Engineering & Technology,Dindigul	Anna University
M.Tech	Computational Engineering & Networking	Amrita University, Coimbatore	Amrita University
M.B.A.	Information Systems	Bharathiar University, Coimbatore	Bharathiar University, Coimbatore
SET	Computer Science and Applications	Bharathiar University, Coimbatore	Bharathiar University, Coimbatore

Experience Details:

S.No	Institution/Industry	Design.	Experience		Total Years & Months
			From	**To**	
1	Sri Ramkrishna Institute of Technology,Pachapalayam, Coimbatore	Assistant Professor	01.08.2012	Till date	3 Years 7 Months
2	Sri Ramkrishna Institute of Technology,Pachapalayam, Coimbatore	Lecturer	15.06.2011	31.07.2012	1 Year 1 Month
Total (as on Feb 2016)					**4 Years 8 Months**

Publications   :

International Journals   :

1. R N Devendra Kumar et al., "Certain investigation to identify the new rules and accuracy using SVM Algorithm", Middle East Journal of Scientific Research, ISSN 1990-9233, Vol 23, No. 9 ,pp. 2074-2080, 2015.
2. R N Devendra Kumar et al., "Multi Disease Analysis System using Content base Image Retrieval", African Journal of Computing &ICT, ISSN 2006-1781, Vol. 8 No.3, pp. 23-28 September 2015.

3. R N Devendra Kumar et al., "A Survey on various form of Data Hiding Techniques", International Journal for Scientific Research and Development, Vol.3, No. 09, ISSN 2321-0613 , pp. 567-570, 2015.

4. R N Devendra Kumar et al., "Detecting the Spam Mail Using online Oversampling Principal Component Analysis", Advances in Natural and Applied Sciences,AENSI Journals Advances in Natural and Applied Sciences , vol.9 No. 7 ,ISSN:1995-0772 EISSN: 1998-1090, pp. 8-12, June 2015.
5. R N Devendra Kumar et al., "An efficient Machine Translation System foe English to Indian Languages Using Hybrid Mechanism",International Journal of Engineering & Technology,Aug-Sep 2014, Volume 6, No 4.
6. R N Devendra Kumar et al., "Efficient Continuous Speech Recognition Approaches for Dravidian Languages", International Journal of Simulation Systems, Science & Technology Volume   15, Issue Number 2 Pages 14-23,2014.
7. R N Devendra Kumar et al., "Word Reordering Approach for Machine Translation from English to Dravidian Languages", International Journal of Advanced Information Technology, February 2013. Volume 3, No 1.
8. R N Devendra Kumar et al., "Speech Enhancement With Signal Subspace Filter Based on Perceptual Post Filtering" International Journal of Latest Trends in Engineering & Technology, January 2013. Volume 2, Issue 1.

Seminar, Conference, Workshop Organized:

S.No.	Title	Duration
1	Spoken Tutorial Workshops for Students of SRIT	Every Semester
2	Poster Display Competition for Engineers Day 2015	13th Sep 2015
3	Peer Enabled Programmed for Infosys Campus Connect FP 4.0	24th Sep 2015
4	Teaching Assistant, Two-Week ISTE Workshop on Computer Programming under NMEICT, Conducted by IITB	16th – 21st June 2014
5	Teaching Assistant, Two-Week ISTE Workshop on Database Management Systems under NMEICT, Conducted by IITB	21st -31st may 2013

Seminar, Conference, Workshop Attended:

1. FDP on Machine Learning and Natural Language Processing, from 04-09 Jan 2016 at TKM College of Engineering, Kerala

2. One Day Hands-on Workshop on "Launch Yourself with PHP & MYSQL" on 25th Jul 2015 at Sri Ramakrishna Institute of Technology, Coimbatore

3. Faculty Enablement Program on Foundation Program 4.0 from 13th – 18th Jul 2015 at K S Rangasamy College of Technology

4. QIP Sponsored IEEE Faculty Development Programme on "Machine Learning and Internet of Things" on 8th & 9th May 2015 at Thiagarajar College of Engineering Madurai

5. DST Sponsored Two Day National Workshop on "Research Challenges & Issues in Big Data Analytics" on 23rd & 24th June 2015, at Sree Vidyanikethan Engineering College, Tirupati

6. Two Week ISTE STTP on Introduction to Design of Algorithms conducted by IIT Kharagpur from 27th - 30th May 2015 at Sri Ramakrishna Institute of Technology, Coimbatore

7. One Day Hands-on Workshop on "PREZI- A ZOOMING PRESENTATION SOFTWARE" Conducted by CSI on 6th Aug 2014 at Sri Ramakrishna Institute of Technology, Coimbatore

8. Two Days Hand-On Workshop on HADOOP ECO SYSTEM- A PRACTITIONER APPROACH sponsored by CSI on 31st Jan & 1st Feb 2014   at Sri Ramakrishna Institute of Technology, Coimbatore

9. Two-Week ISTE Workshop on Signals & Systems under NMEICT, Conducted by IITB 2nd to 12th Jan
10. Advanced Faculty Training program for the course on "Information Security on Virtual Training Environment " ,Conducted by CDAC Hyderbad from 17th-27th Dec 2013 at DEITY, New Delhi

11. Two Days Seminar on Theory of Computation opn 21st ,22nd Feb 2013 at Nehru Institute of Technology, Coimbatore

12. Spoken Tutorial Workshop on Linux , MYSQL conducted by Spoken Tutorial Project,, Conducted by IITB on 2nd Feb 2013 at Sri Ramakrishna Institute of Technology, Coimbatore

13. Two –days ISTE Workshop on Research Methodology in Educational Technology under NMEICT(MHRD), , Conducted by IITB on 2nd & 9th Feb 2013   at Sri Ramakrishna Institute of Technology, Coimbatore

14. Two Days National Seminar on Research Challenges and Security Issues in Cloud Computing On 30th & 31st Jan 2013 at Ranganathan Engineering College, Coimbatore

15. One Week FDP on Theory of Computation   from 5th -11th Dec 2012 at Anna University Regional Centre, Coimbatore

16. Two –days ISTE Workshop on Akash for Education under NMEICT(MHRD) , Conducted by IITB

On 10th & 11th Nov 2012 at Sri Ramakrishna Institute of Technology, Coimbatore

17. One Day National Level Workshop on "Open Source Software" on 27th sept 2012   at

Sri Ramakrishna Institute of Technology, Coimbatore

18 One week Campus Connect Foundation Program from 9th – 13th July, 2012   at   Infosys   Limited Chennai

19. One day workshop on Patents and Designs organized by the Indian Society for Technical Education Students Chapter (TN271) on 15th Feb 2012 at Sri Ramakrishna Institute of Technology, Coimbatore

Membership in Professional Bodies:

1. Indian Society of Technical Education from 2013 as Life Member

2. International Society of Engineers for 2013   as Life Member

3. Associate Member in Institute of Research Engineers and Doctors. (2015)

Contributions to the Institution, Department and Society:

1. A member in the Anti-ragging Committee of Institution.

2. Resource Centre Coordinator of Spoken Tutorial Workshops of the Institution.

3. Practical Examination Assisting faculty for the Department of CSE.

4. A member in the Accreditation Committee of CSE Department.

5. Coordinator of SRIT Ubuntu Forum.

6. Assisting Faculty in maintaining SRIT College Website

7. Class Tutor for the batch of 2010-2014,2012-2016

8. Core Team Member for Infosys Campus connect Team

9. Technical Assistant for the Faculty Development Programme on Computer Programming & DBMS

Awards and Recognitions:

1. Bronze Level Partner Ship Certificate from Infosys Campus Connect Programme (2015-2016)