# 2017 - 2018 ANNUAL REPORT



**CREATING NEW GENERATION OF TALENT POOL** 



# 2017 - 2018 ANNUAL REPORT



See for the highest, aim at that highest, and you shall reach the highest.

- Swami Vivekananda

# CHAIRMAN'S MESSAGE



ICT Academy has been playing an instrumental role in forging stronger relationships between the academia and the industry.

The Academy has been evolving in various aspects of the curriculum, research, and teaching methodologies, in a country that counts technology as its key differentiator.

The efforts of ICT Academy are primarily focused on talent creation, research, entrepreneurship, and innovation.

The meticulous exercises of the Academy in skilling the talent band in the nation, particularly in tier II and tier III belts, has fetched it an edge for national expansion.

On behalf of ICT Academy, I humbly request your greater interest in participating in the initiatives of the Academy.

- Lakshmi Narayanan, Chairman, ICT Academy and Emeritus Vice-Chairman, Cognizant

# CEO'S MESSAGE



ICT Academy is soon entering into a decade of serving the cause of bridging the industry-academia gap and the skill gap. About nine years back, the intention of ICT Academy was to facilitate teachers with the technology and exposure that was useful for them to train the students in making them employable. Further, education institutions faced many hurdles like employability, industry interaction opportunity, less publication of research papers etc. In such a situation, ICT Academy plunged into breaking all those barriers primarily and emerged to empower students with entrepreneurship abilities.

The Academy has clear set goals and defined services delivered with utmost transparency, quality, standardized processes and operations, promptness in servicing, and sincerity.

All these 9 years ICT Academy has been introspective in grooming itself and has matured with time in terms of shaping its services with such standards of huge players in other domains that hold a CMMI level certification.

ICT Academy is building by the day, a strong team of highly motivated individuals who are conscientiously aware of the cause they are working for. It is a team of hardcore professionals that is enthusiastically aligned towards serving the nation, which is the goal and vision of ICT Academy.

Being in the training industry, the band of trainers at the Academy is dedicated to serve the society rather than just deliver training programs. They endure the topographical odds in the tier II & III belts and render the service unmindful of personal comforts, which is a reflection of their devout professionalism. ICT Academy is keeping pace with the Industry Revolution 4.0 and has been evolving futuristic courses on concepts like AI, Machine Learning, and Deep Learning to prepare the current day talents fit for future of work.

As a result of such devout delivery of service, NITI Aayog the Planning Commission body of India (The National Institution for Transforming India), studied the Academy and endorsed it to be replicated in all the states across India. This is a crowning glory to ICT Academy's selfless services rendered to the nation.

Following the endorsement of NITI Aayog, ICT Academy has expanded its operations to 14 states of India in Andhra Pradesh, Assam, Chhattisgarh, Goa, Jharkhand, Karnataka, Kerala, Maharashtra, Odisha, Puducherry, Punjab, Rajasthan, Tamil Nadu, and Telangana.

ICT Academy has arrived at a juncture where the industry is approaching the Academy for collaboration to deliver its certifications and trainings. This is an evidential repercussion of the Academy's diligence in delivery.

As a shift ahead, AICTE approached ICT Academy to train students in the Northeast part of India, following which ample number of trainers are recruited, and established the office. Not limiting to these efforts, ICT Academy will go all-out to ensure that Northeast of India produces employable talents.

ICT Academy's service in Puducherry is consistent in skilling the graduating students through ITFS (IT Finishing School) program. Moreover, ICT Academy is also providing Digital Literacy training to newly recruited police personnel in the State.

ICT Academy has ventured into various states to conduct Bridge™ conferences this year, with a vivacious reception from each of them. The recent series of Bridge™ conferences held in Delhi, Bengaluru, Hyderabad, Vijayawada, Pune and Tamil Nadu received an overwhelming response with the audience. This reflects the strategic progression of ICT Academy in identifying the vacuum in industry-institute connect and efficiently addressing it throughout the nation.

In order to develop the self-learning habit midst the students, ICT Academy collaborated with Salesforce and conducted a 24 Hour learnathon, during which the students engaged in self-learning activities, participated in online assessments and earned badges. 11,800 students from 118 colleges participated in the learnathon and earned more than 5 lakh badges.

ICT Academy has forged a strong relationship with Autodesk and has been conducting India Design Week, a unique initiative for budding designers to learn, explore, innovate and design eco-friendly products in built environment, disaster relief, energy, food, health & well-being, mobility, waste, water, clean industry and resource & materials. Fulltime students enrolled under Mechanical, Aeronautical, Automobile, Mechatronics, and Robotics and Production Engineering courses 'were part of this initiative'. Through this initiative, ICT Academy and Autodesk have jointly enabled students to not only work on live product designs but also get an opportunity to attend a series of workshops, mocks, and product showcase. So far, ICT Academy has organized India Design Week at Chennai, Coimbatore and Madurai with 1600+ participants from 150 colleges who presented 750 innovative projects.

ICT Academy has expanded its publication wing, with the launch of its periodical insights. The insights envision niche publications that provide appropriate inputs to help academia overcome contemporary challenges. As part of its endeavor to help the teachers of the country grow and develop, ICT Academy also envisions conducting workshops that illuminates teachers on ten traits that they must develop to leapfrog from being good to great. Through simulation, role-play and other absorbing activities, the workshop crafted to help teachers effectively inculcate the distinct traits. Today; ICT Academy is revered by industry and academia as an element that balances the demand supply chain by augmenting the talent creation through minimizing the industry-academia gap.

## **Faculty Development**

Developing the Next Generation Teachers



1,169,960

Students Benefitted

2,052

Institutions Benefitted

Conducted

# **Entrepreneurship Development**

**Developing Entrepreneurs** 



Entrepreneurship Awareness Created

Students Trained on Entrepreneurship Development Program

States Covered

**EDP Centres** 

**Entrepreneurs Nurtured** 

### Skill Development

Developing Employment Ready Graduates and Youth



186,711 130,613

Students Trained

Students Certified

Corporate Partnered for Training Students

## **Digital Empowerment**

Empowering Citizen, Students and Teachers to embrace the Digital Revolution

631,196

NDLM Certification

Teachers Trained

Assessed & Certified

# **Industry-**Institute Interaction

Bringing Industry and Academia Closer

Bridge Conferences

Conclaves

**Total Participants** 

## **Youth Empowerment**

Developing Today's Youth to Lead Tomorrow's India

Youth Summits

17,149

Summit Participants

Youth Power Seminars

Youth Contest Participants

Youth Recognitions



## Research & **Publications**

Developing Indian Based Content and Promoting Research

International Journals

Research Work

published

Editorial and Review Board

Global Indexing



**Digital Presence** 

Views on YouTube

# TABLE OF CONTENTS

1.	AB	BOUT ICT ACADEMY	
	1.1	ABOUT ICT ACADEMY	1
	1.2	VISION	11
	1.3	MISSION	1
2.	ВС	DARD MEMBERS	
	2.1	BOARD OF GOVERNORS	12
	2.2	MEMBERS OF ADVISORY BOARD.	13
	2.3	BOARD OF STUDIES.	13
	2.4	BOARD OF GOVERNORS (PAST)	14
3.	AC	CADEMIC COLLABORATION	
	3.1	NODAL UNIVERSITIES	17
	3.2	TRAINING PROGRAMS	18
		3.2.1 FACULTY DEVELOPMENT PROGRAMS.	18
		3.2.2 STUDENT EMPOWERMENT PROGRAMS	19
	3.3	LIST OF ICT ACADEMY TRAINING PROGRAMS.	19
	3.4	PARTNERED COURSES.	2
	3.5	OTHER DOMAIN COURSES.	22
4.	IN	DUSTRY COLLABORATION	
5.	RE	SEARCH PUBLICATIONS	
	5.1	ICTACT JOURNALS.	24
		5.1.1 LIST OF ICT ACADEMY JOURNALS.	24
		5.1.2 INDEXING OF ICTACT JOURNALS.	25
	5.2	ICT ACADEMY MAGAZINES.	25
	5.3	CONFERENCE COLLABORATION	25

## 6. SEMINARS & CONFERENCES

	6.1	BRIDGE™	. 27
		6.1.1 BRIDGE™ 2017 - COIMBATORE EDITION	.27
		6.1.2 BRIDGE™ 2017 - BENGALURU EDITION	29
		6.1.3 BRIDGE™ 2017 - HYDERABAD EDITION	.31
		6.1.4 BRIDGE™ 2017 - VIJAYAWADA EDITION	.33
		61.5 BRIDGE™ 2018 - PUNE EDITION	35
		61.6 BRIDGE™ 2018 - DELHI EDITION	.37
		6.1.7 BRIDGE <sup>TM</sup> 2018 - CHENNAI EDITION.	.38
	6.2	CHAIRMAN'S CONCLAVE (PRE-CONFERENCE EVENT)	.42
	6.3	ICT ACADEMY THOUGHT LEADERSHIP MEET.	.43
	6.4	YOUTH LEADERSHIP SUMMIT, COIMBATORE	.44
	6.5	PUDUCHERRY DIGITAL YOUTH SUMMIT 2017.	.45
	6.6	AWS ACADEMY EDUCATORS MEET.	.46
	6.7	AWS ACADEMY EDUCATE DAY	.46
	6.8	SALESFORCE	47
		6.8.1 SALESFORCE COORDINATORS' MEET	47
		6.8.2 SALESFORCE DIRECTORS' MEET.	.47
		6.8.3 NEW INDIA STUDENT CHAMPIONSHIP.	.48
	6.9	POWER SEMINAR	.53
7.	ΑW	/ARDS & RECOGNITIONS	
	7.1	STUDENT INNOVATOR AWARD - TAMIL NADU.	.55
	7.2	ACADEMIC PARTNER EXCELLENCE AWARD.	.61
	7.3	ICT ACADEMY BEST COORDINATOR AWARD.	.63
	7.4	DIGIGURU - NATIONAL TEACHING VIDEO CONTEST.	.64
	7.5	BEST PRACTICES - STUDENT ENGAGEMENT IN TAMIL NADU.	.65
8.	GC	OVERNMENT PROJECTS	
	8.1	EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN ADVANCE BFSI	.68
	8.2	EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN TELECOM - MARKETING & MANAGEMENT	.68
	8.3	EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN RETAIL - SALES AND MANAGEMENT	.68
	8.4	ENGLISH PROFICIENCY TRAINING FOR SCHOOL TEACHERS OF ADI DRAVIDAR & TRIBAL SCHOOLS IN 9 DISTRICTS OF TAN NADU	
	8.5	EMPLOYABILITY SKILL TRAINING FOR SC/SCC/ST COMMUNITY UNEMPLOYED YOUTH	
		TECHNOLOGY & SOFT SKILLS TRAINING FOR IT & ITES SECTOR FOR GRADUATING STUDENTS.	
	8.7	EMPLOYABILITY SKILLS TRAINING FOR STUDENTS IN SOCIAL WELFARE HOMES.	
	8.8	MASTER TRAINING PROGRAM FOR COLLEGE PROFESSORS ON SOFT SKILLS & INDUSTRY AWARENESS.	
		SOFT SKILLS TRAINING & INDUSTRY AWARENESS PROGRAM FOR STUDENTS.	
		IT FINISHING SCHOOL, DIGITAL LITERACY FOR NEWLY RECRUITED POLICE CONSTABLES, DIGITAL LITERACY FOR SCHOTEACHERS	OL
	8.11	AN INITIATIVE OF ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, EMPLOYABILITY ENHANCEMENT TRAINING PROGRAM	
		PHASE I &PHASE II	.70

9.	CORPORATE INITIATIVES
	9.1 PATRON MEMBERSHIP:
	9.2 CORPORATE PARTNERSHIP
10	. PLACEMENT INITIATIVE
	10.1 LINK - COMMON PLACEMENT DRIVE
	75. EINC COMMON FEACEMENT DRIVE
11.	YOUTH INITIATIVES
	11.1 ICT ACADEMY YOUTH CONTEST
	11.1.1 YOUTH TALK 2017 - TAMIL NADU
	11.1.2 YOUTH TALK 2017 - PUDUCHERRY
	11.1.3 YOUTH TALK 2018 - KARNATAKA
	11.1.4 YOUTH TALK 2018 - TELANGANA80
	11.1.5 YOUTH TALK 2018 - ANDHRA PRADESH81
	11.2 AUTODESK82
	11.2.1 INDIA DESIGN WEEK 2017
12.	ICT ACADEMY ANNUAL EMPLOYEE MEET 2018
13.	EMPLOYEE TRAINING PROGRAM
14.	ANNEXURES
	ANNEXURE 1: LIST OF MEMBER INSTITUTIONS - STATE WISE
	ANNEXURE 2: LIST OF FDP PROGRAMS CONDUCTED IN THE YEAR 2017 - 2018. 109
	ANNEXURE 3: LIST OF STUDENT SKILL DEVELOPMENT PROGRAMS CONDUCTED IN THE YEAR 2017 - 2018
	ANNEXURE 4: LIST OF STUDENT WORKSHOPS CONDUCTED IN THE YEAR 2017-2018
	ANNEXURE 5: LIST OF RESEARCH PAPERS PUBLISHED IN THE YEAR 2017-2018. 124
	ANNEXURE 6: LIST OF ARTICLES PUBLISHED IN ICT CONNECT MAGAZINES IN THE YEAR 2017–2018
	ANNEXURE 7: LIST OF CONFERENCES COLLABORATED IN THE YEAR 2017-2018
	ANNEXURE 8: LIST OF POWER SEMINARS CONDUCTED IN THE YEAR 2017–2018. 140
	ANNEXURE 9: LIST OF GOVERNMENT PROJECTS HANDLED

# ABOUT ICT ACADEMY

#### 1.1 ABOUT ICT ACADEMY

ICT Academy is an initiative of the Government of India in collaboration with the State Governments and Industry. ICT Academy is a not-for-profit organization, the first of its kind venture under the Public-Private-Partnership model that endeavors to train the higher education teachers and students thereby exercises developing the next generation teachers and industry ready students.

ICT Academy was started to meet the skill requirements of the industry and generate more employment especially in tier II and III parts of the country. The organization was formed with representations from Government and Industry.

With training of teachers and students as the primary objective, ICT Academy has been working through a seven pillar program in the areas of Faculty Development, Skill Development, Entrepreneurship Development, Youth Empowerment, Industry-Institute Interaction, Digital Empowerment and Research & Publications.

ICT Academy is continuously striving on every aspect to provide a holistic service to every stakeholder of the education ecosystem in developing the next generation of talent pool in India to make them industr-ready employees, innovators, entrepreneurs and leaders.

ICT Academy is endorsed and recommended by NITI Aayog (National Institution for Transforming India Aayog), the National Planning body of Government of India as one of the unique organizations for dissemination and replication, which is aligned to the Skill India Vision of the Government of India.

Through its various initiatives, ICT Academy has been part of strengthening the India's four important visions namely Skill India, Digital India, Startup India and Make in India

We collaborate with public and private organizations to create, integrate and disseminate knowledge in the field of ICT to bridge the gap between academic output and industry requirements thus providing every learner an equal opportunity to become industry-ready.

#### 1.2 VISION

To be a leading ICT knowledge centre, providing consultation and training through industry specific research thereby creating a new generation of talent pool.

#### 1.3 MISSION

We collaborate with public and private organizations to create, integrate and disseminate knowledge in the field of ICT to bridge the gap between academic output and industry requirements thus providing every learner an equal opportunity to become industry ready.

2

# BOARD MEMBERS

#### 2.1 BOARD OF GOVERNORS



Lakshmi Narayanan Emeritus Vice Chairman, Cognizant Chairman, ICT Academy



BVR Mohan Reddy Founder and Executive Chairman Cyient



Dr B Chandramohan IAS Secretary - IT Department Government of Tamil Nadu



Anandrao Vishnu Patil IAS Commissoner & CEO Tamil Nadu e-Governance Agency



M Vijayakumar IAS Managing Director Electronics Corporation of Tamil Nadu



V Balakrishnan Chairman Micrograam



Krish Ganesan VP - HR & Global Head Recruitment Tata Consultancy Services



M Sivakumar Chief Executive officer ICT Academy

#### 2.2 MEMBERS OF ADVISORY BOARD



K Gnanadesikan IAS Additional Chief Secretary - Industries Government of Tamil Nadu



Sunil Paliwal IAS
Principal Secretary - Higher Education
Government of Tamil Nadu



Mangat Ram Sharma IAS Principal Secretary - Labour & Employment Government of Tamil Nadu



Sunita Sanghi IES

Advisor

NITI AAYOG

## 2.3 BOARD OF STUDIES



K Purushothaman
Senior Director
NASSCOM



Sujith Kumar HR Business Leader Infosys Ltd



Dr Anbu Rathinavel
Chief Design officer
Intellect Design Arena Ltd



M Sivakumar Chief Executive officer ICT Academy



Dr G Sainarayanan Senior Technical Specialist HCL Technologies Ltd.



K Senthil Nayagam SVP & Global Head - Manufacturing & Consumer Hexaware Technologies



M P Vijay Kumar Chief Financial officer Sify Technologies Ltd.



Ram Singampalli Chief Delivery officer Syntel Inc.



Chandrasekhar Senior Director - Human Resources Virtusa



L Sivasankaran Chief Empowering officer myBeanstalk Academy



Aspire K Swaminathan
Founder and CEO
Aspire Ventures



J Kesavardhanan CEO and Managing Director K7 Computing



B Anbuthambi Executive Vice President - Education Initiatives, ICT Academy



Benedict Arokiasamy
VP - Learning and Development
CSS Corp

## 2.4 BOARD OF GOVERNORS (PAST)



Som Mittal President NASSCOM 2009 -2013



Ramesh Kumar Khanna IAS Principal Secretary - Information Technology Government of Tamil Nadu 2012 - 2013



P W C Davidar IAS Principal Secretary - Information Technology Government of Tamil Nadu 2009 - 2012



K Jayaramakrishnan Vice President Tata Consultancy Services 2009 - 2012



Nandini Rangaswamy Chairperson CII Tamil Nadu Chapter 2011 - 2012



Dr Santhosh Babu IAS Secretary - Information Technology Government of Tamil Nadu 2009 - 2012



C K Ranganathan Chairman & Managing Director CavinKare 2010 - 2011



Gopal Srinivasan Chairman & Managing Director TVS Capital Funds 2009 - 2010



Raghunandan Director Redington India 2009 - 2010



Sameer Garde Country Head Dell India 2009 - 2010



Manickam Ramaswami Chairman & Managing Director Loyal Textile Mills Limited 2008 - 2009



Subu Subramaniam Director & Senior Vice President Satyam Computers 2008 - 2009



Atul Anand IAS
Managing Director
Electronics Corporation of Tamil Nadu
2013 - 2016



S K Prabhakar IAS Principal Secretary - Information Technology Government of Tamil Nadu 2013 - 2014



J Kumaragurubaran IAS Chief Exective officer - TNeGA Government of Tamil Nadu 2016 - 2017



Rajshree Pathy Chairman and Managing Director Rajshree Sugars and Chemicals Ltd. 2016 - 2017



TK Ramachandran IAS Principal Secretary - IT Department Government of Tamil Nadu 2016 - 2017



Dr Rajendra Kumar IAS

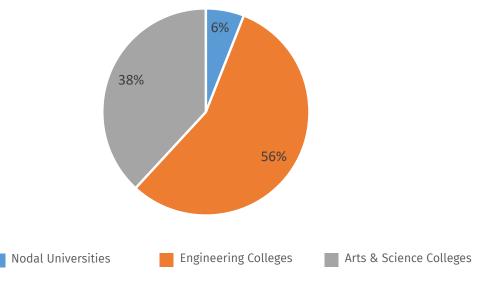
Managing Director
Electronics Corporation of Tamil Nadu
2017 - 2018

3

# ACADEMIC COLLABORATION

ICT Academy has been serving all educational institutions across the nation, benefiting Faculty Members and Students through various initiatives of the Academy which includes Faculty Development, Student Skill Development, Industry-Institute Collaboration, Research etc. ICT Academy is focused on improving the quality of students passing out of higher education institutions in India to make them industry-ready and immediately employable in the ICT industry comprising the ICT services and ICT manufacturing sectors. With this objective, ICT Academy is providing quality centric and niche training programs for faculty members and students, thereby helping them emerge with more productivity and accomplish effective learning.

Institution	01 Apr 2017 to 31 Mar 2018	YTD Till 31 Mar 2018	
Nodal Universities	8	37	
Member Engineering Colleges*	100	414	
Member Arts & Science Colleges*	62	278	
Total	170	729	



### 3.1 NODAL UNIVERSITIES

ICT Academy has partnered with various universities in India as its Nodal Universities. These Nodal Universities provide infrastructure support to ICT Academy, thereby enable ICT Academy to deliver its training programs in various parts of the state. The nodal universities provide support on lab facilities, classroom facilities for conducting the courses thereby benefiting the faculty members in the university and it's affiliated colleges. ICT Academy has also inducted various senior academicians and Head of the Departments of its nodal universities to be part of its research journals as Editors and Reviewers. The universities are collaborating with ICT Academy on other special program implementation in the areas of Faculty Development, Digital Literacy and Conferences.

S.No	Name of the University	Location
1	Academy of Maritime Education and Training	Kancheepuram
2	Ajeenkya DY Patil University	Pune
3	Alagappa University	Karaikudi
4	Amrita Vishwa Vidyapeetham	Coimbatore
5	Anna University	Chennai
6	Avinashilingam Institute for Home Science and Higher Education for Women	Coimbatore
7	B S Abdur Rahman Crescent Institute of Sciences and Technology	Chennai
8	Bharath Institute of Higher Education and Research	Kancheepuram
9	Bharathidasan University	Tiruchirappalli
10	Bharathiyar University	Coimbatore
11	Dr.M G R Educational and Research Institute	Chennai
12	Faculty of Management Studies (Dr. M G R Educational and Research Institute)	Chennai
13	GITAM (Deemed to be University)	Bengaluru
14	JSS Science and Technology University	Mysuru
15	Kalasalingam Academy of Research and Education	Madurai
16	Karpagam Academy of Higher Education	Coimbatore
17	Karunya Institute of Technology and Sciences	Coimbatore
18	Madurai Kamaraj University	Madurai
19	Manonmaniam Sundaranar University Constituent Colleges	Kadayanallur
20	Manonmaniam Sundaranar University	Tirunelveli
21	MIT Art Design and Technology University	Pune
22	Mother Teresa Women's University	Kodaikanal
23	Noorul Islam Centre for Higher Education	Tirunelveli
24	Periyar Maniammai Institute of Science & Technology	Thanjavur
25	Periyar University	Salem
26	PRIST (Deemed to be University)	Thanjavur
27	SASTRA (Deemed to be University)	Thanjavur
28	Sathyabama Institute of Science and Technology	Chennai

S.No	Name of the University	Location
29	Saveetha Institute of Medical and Technical Sciences	Chennai
30	SCSVMV (Deemed to be University)	Kancheepuram
31	Srinivas University	Mangaluru
32	Thiruvalluvar University	Vellore
33	University of Madras	Chennai
34	Vels Institute of Science, Technology & Advanced Studies	Chennai
35	Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and	Chennai
33	Technology	Chemia
36	Vinayaka Mission's Research Foundation	Salem
37	Vellore Institute of Technology - Vellore Campus	Vellore

#### 3.2 TRAINING PROGRAMS

ICT Academy focuses on developing the faculty members and students in the nation by associating with leading corporate. ICT Academy has been implementing various niche and contemporary Faculty Development Programs and Student Empowerment Programs through its nodal universities and member institutions, benefiting all the institutions in the nation. The primary objective of ICT Academy include Faculty Capability Development and Student Skill Development in the higher education.

#### 3.2.1 FACULTY DEVELOPMENT PROGRAMS

ICT Academy was started with an initial objective of training 5,000 faculty members in the state of Tamil Nadu. Following the successful implementation of the Program, ICT Academy has been implementing a range of Faculty Development Programs in the ICT domain for the faculty members across the nation. These FDPs are designed and offered in association with leading corporate.

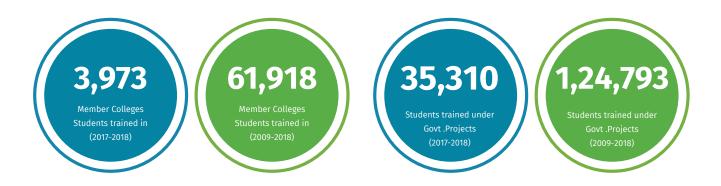
Description	2017 - 2018	2009 - 2017		
FDP(s) Conducted *	258	1045		



#### 3.2.2 STUDENT EMPOWERMENT PROGRAMS

ICT Academy has developed various Employability Skills Development course modules on various domains. These Skill Development Programs include Technical and Soft Skills course modules. These courses are created with a vision to enhance the skills that students require to become industry-ready. All courses are developed through the ICT Academy Course Development Framework which is guided by the Industry experts. The Student Skill Development courses are offered in ToT model and ILT Mode

Description	2017 - 2018	2009 - 2017	
Number of Trainings conducted	131	824	
Student Workshops	131	024	



#### 3.3 LIST OF ICT ACADEMY TRAINING PROGRAMS

ICT Academy has been delivering various technology and soft skills training programs mentioned below. All the courses are developed as per the guidelines of ICT Academy Board of Studies.

#### Technology Courses

- 1. ADO .NET Programming
- 2. Advanced .NET
- 3. Advanced Business Analytics
- 4. Advanced C programming and Data Structures
- 5. Advanced C++ Programming
- 6. Advanced Methods in Data Science and Big Data Analytics
- 7. Android Programming
- 8. Applied Microsoft .NET Framework Programming
- 9. ASP.NET Programming
- 10. Autodesk The Future of Making Things
- 11. Automation Engineering
- 12. Big Data
- 13. Bio Statistics Workshop
- 14. Build your own Embedded System
- 15. Building Information Modeling using Autodesk Revit
- 16. Business Specialist
- 17. C#

- 18. C# & ADO.NET Programming
- 19. Campus to Corporate
- 20. Certificate in .NET programming
- 21. Certificate in Java Programming
- 22. Cloud Computing
- 23. Cloud Infrastructure and Services
- 24. Communication System Design Workshop
- 25. Computer Arch & Os
- 26. Core Computing Skills TAHDCO program
- 27. Data Center Virtualization Fundamentals
- 28. Data Science and Big Data Analytics
- 29. DB2
- 30. DBMS
- 31. Declarative Development for Platform App Builders
- 32. Digital Literacy Program
- 33. Digital Prototyping using Autodesk Inventor
- 34. Digital Signal Processing System Design

- 35. Do Engineering using NI Graphical System Design
- 36. Electronic Circuit Engineering
- 37. Embedded Control Systems
- 38. Embedded System Design
- 39. Emotional Intelligence
- 40. Employability Skills Master Training Program
- 41. Entrepreneurship Development Program NSS officer
- 42. Experiential Engineering Workshop
- 43. Faculty Development Program on LabView
- 44. Firewall, Installation, Configuration and Management
- 45. FSIT Business Dynamics
- 46. FSIT Project Management Program
- 47. FSIT Tech
- 48. Global Business Foundation Skills
- 49. Graphical System Design in Engineering Education
- 50. Graphical System Design using LabView
- 51. Grid and Cloud Computing
- 52. Hadoop
- 53. IBM DB2
- 54. IBM Bluemix
- 55. ILT Program on "Advanced Computer Science"
- 56. Image Processing with Hardware Implementation
- 57. Information Storage Management
- 58. Innovating Design Education for Mechanical Engineering
- 59. Integrated Electronic Circuits Education using NI Platform
- 60. Intel Multi Core Programming
- 61. Internet of Things (IoT)
- 62. Introduction to ASP.Net Programming
- 63. Introduction to Autodesk AutoCAD
- 64. Introduction to Autodesk Inventor
- 65. Introduction to Big Data Analytics
- 66. Introduction to C# & ADO.Net Programming
- 67. Introduction to C#.Net
- 68. Introduction to Cloud Infrastructure and Services
- 69. Introduction to Data Center Virtualization Fundamentals
- 70. Introduction to Hadoop (Hortonworks)
- 71. Introduction to Internet of Things (IoT)
- 72. Introduction to J2EE Programming
- 73. Introduction to J2SE Programming
- 74. Introduction to Mobile App Development
- 75. Introduction to PHP Programming
- 76. Introduction to R Programming
- 77. IoT-Ideation Workshop

- 78. IT For Non-IT
- 79. J2EE Project Management
- 80. J2EE & Best Practices in Application Development
- 81. J2EE Programming
- 82. J2SE Programming
- 83. Java Fundamentals and Java Programming
- 84. Java SE 7 Fundamentals Ed 2.-(Oracle)
- 85. LabView for BIO Signal
- 86. MATLAB Fundamentals & Image Processing Toolbox
- 87. Middleware Technology
- 88. Mobile Application Development
- 89. NI Graphical System Design Platform for IoT App
- 90. Oracle
- 91. Oracle Database Design & Programming with SQL
- 92. Oracle Database 11g
- 93. Oracle Java Fundamentals and Programming
- 94. Oracle Programming using Java
- 95. Oracle Programming using PL/SQL
- 96. Oracle Programming using SQL
- 97. PHP Programming
- 98. PL/SQL
- 99. Problem Solving in C & C++ Programming
- 100. Programmatic Development using Apex and Visualforce
- 101. Programming Microsoft ASP.NET 3.5
- 102. Redefine Skills on Big Data Analytics and Cloud
- 103. RF Wireless Communication using LabView
- 104. Ripple L0 (Bridge IT)
- 105. Ripple L0 (Project Management)
- 106. Ripple L1 (Bridge IT)
- 107. Ripple L1 (Project Management)
- 108. Skilledge Problem Solving in C & C++
- 109. Skilledge DS using C
- 110. Skilledge OOPs using C++
- 111. Skilledge Web Designing & Scripting
- 112. Software Defined Radio Workshop
- 113. Software Development Fundamentals MTA
- 114. SQL
- 115. Tally
- 116. Virtualization using vSphere 6.0
- 117. VLSI
- 118. VMware vSphere: Skills for Operators
- 119. vSphere Install Configure
- 120. Web Designing and Scripting

#### Soft Skills Courses

- 1. Advanced Leadership Skills
- 2. Advanced Presentation Skills
- 3. Advanced Teaching Techniques
- 4. Business Strategy Simulation
- 5. Campus to Corporate
- Choosing Scholarly Journals and Guidelines to Public Scientific Articles
- Choosing Scholarly Journals and Guidelines to Publish Articles
- 8. Communication Skills Level 1
- 9. Communication Skills Level 2
- 10. Corporate Communication
- 11. Creative Thinking
- 12. Decision Making Skills
- 13. Emotional Intelligence
- 14. Leadership Skills Beginners
- 15. Leadership Skills for Teachers
- 16. Leadership Skills Level 1

- 17. Leadership Skills Level 2
- 18. People Empowering People Level 2
- 19. People Empowering People PEP
- 20. Personality Development
- 21. Presentation Skills Level 1
- 22. Presentation Skills Level 2
- 23. SkillEdge Communication Skills
- 24. SkillEdge Language and Grammar
- 25. SkillEdge Personality Development
- 26. Stress Management
- 27. Teaching Techniques
- 28. Team Building
- 29. Time Management
- 30. Goal Setting
- 31. Negotiation Skills
- 32. Problem Solving
- 33. Proficiency in English and Communication

#### 3.4 PARTNERED COURSES

ICT Academy has partnered with various industry sectors on specific domain skills. These courses are delivered to faculty members and students. In order to provide advanced technology courses on the changing trends in the industry, ICT Academy has partnered and collaborated with large technology companies.

- 1. Global Business Foundation Skills (NASSCOM)
- 2. Foundation Skills in IT (NASSCOM)
- 3. Cloud Infrastructure and Services (Dell EMC)
- 4. Data Science and Big Data Analytics (Dell EMC)
- 5. Backup Recovery Systems and Architecture (Dell EMC)
- 6. Information Storage and Management (Dell EMC)
- 7. Autodesk AutoCAD 2018 (Autodesk)
- 8. Digital Prototyping using Autodesk Inventor 2018 (Autodesk)
- Building Information Modelling using Autodesk Revit 2018 (Autodesk)
- Innovating Design Education for Mechanical Engineering (Autodesk)
- Product Design Engineering Autodesk Fusion 360 (Autodesk)
- Embedded System Design using LabView (National Instruments)
- 13. Digital Signal Processing (National Instruments)
- 14. VLSI (National Instruments)

- 15. Electronic Circuit Engineering (National Instruments)
- Image Processing with Hardware Implementation (National Instruments)
- 17. MATLAB Fundamentals & Image Processing with Tools (National Instruments)
- RF Wireless Communication with LabView (National Instruments)
- 19. Graphical System Design using LabView (National Instruments)
- 20. LabView for Bio Signal (National Instruments)
- 21. Integrated Electronic Circuits Education using NI Platform (National Instruments)
- 22. Automation Engineering (National Instruments)
- 23. Multicore Programming (Intel)
- 24. Internet of Things (Intel)
- 25. Java SE 7 Fundamentals (Oracle)
- 26. Oracle Programming using SQL (Oracle)
- 27. Oracle Programming using Java (Oracle)
- 28. Java Fundamentals and Java Programming (Oracle)

- 29. Oracle Database 11g (Oracle)
- 30. Ripple Faculty Development (Cognizant)
- 31. Hadoop Developer (Hortonworks)
- 32. Bluemix (IBM)
- 33. DB2 (IBM)
- 34. Developing Spark & Hadoop (Cloudera)
- 35. Data Center Virtualization Fundamentals (VMware)
- 36. Virtualization using vSphere 6.0 (VMware)
- 37. Firewall Installation, Configuration and Management Essentials 1 (Palo Alto Networks)

- 38. Firewall Installation, Configuration and Management Essential 2 (Palo Alto)
- AWS Cloud Computing Architecture (Amazon Web Services)
- 40. Declarative Development for Platform App Builders (Salesforce)
- 41. Programmatic Development using Apex and Visualforce (Salesforce)
- 42. Salesforce Essentials for Business Specialists (Salesforce)
- 43. Certificate Course in GST (National Academy of Customs, Excise and Narcotics)

#### 3.5 OTHER DOMAIN COURSES

- 1. Retail Sales & Management
- 2. Telecom Marketing & Management
- 3. Banking Financial Services & insurance
- 4. Digital Marketing
- 5. IT
- 6. CRM Domestic Voice (QP No SSC/2210)
- 7. CRM Domestic Non-Voice (QP No SSC/Q2211)

- 8. Junior Software Developer (QP No SSC/Q0508)
- 9. Web Developer (QP No SSC/Q0503)
- 10. Junior Data Associate (QP No SSC/Q0401)
- Technical Support Executive Non-Voice (QP No SSC/ Q7201)
- 12. Domestic Data Entry Operator (QP No. SSC/Q2212)
- 13. Domestic IT Helpdesk Attendant (QP No. SSC/Q0110)
- 14. Technical Writer (QP No. SSC/Q0505)

4

# INDUSTRY COLLABORATION

ICT Academy being an industry-led initiative has forged strategic relationship with leading corporate houses. One of the major strengths of ICT Academy is its unique blend of Corporate, Academia and Government collaboration. These leading corporate contribute not only to the technical know-how, but also the time and effort of senior members from the organization that they spend for ICT Academy in bridging the Industry-Academia skill gap. These partner companies provide inputs to ICT Academy on the current industry trends, skill requirements for the future, etc., apart from directly supporting through providing content and experts for training.

Starting with the ICT Companies, ICT Academy is also establishing partnership with Manufacturing, Retail, BFSI, Hospitality and Automobile sector companies. A group of senior executives from these large companies are a part of the ICT Academy Board of Studies who review the course, the methodology, the delivery mechanism and also provide inputs constantly for upgrading the programs. Through ICT Academy initiatives, the industry shall also benefit by the availability of improved quality talent pool which is industry-ready. This initiative will help the industry to cut down on the training cost and reduce the lead time required to deploy fresh talent to deliver productive work. The need is also felt to have industry-institute interaction to share the ever changing requirement in terms of technology and the skills required for the future talent pool.



5

# RESEARCH PUBLICATIONS

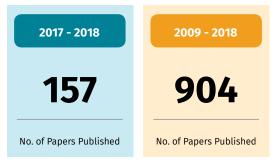
#### 5.1 ICTACT JOURNALS

ICTACT Journals are peer-reviewed International Journals published quarterly with the objective of creating Indian-based Journals of International quality and to build up local research content. ICTACT Journals exists for the purpose of providing a quality peer-reviewed platform for Scientists, Researchers, Academicians and Engineers who carry out original research. The Journals highlight the continued growth and new challenges in basic research and application development.

### 5.1.1 LIST OF ICT ACADEMY JOURNALS

- > ICTACT Journal on Soft Computing
- > ICTACT Journal on Image and Video Processing
- > ICTACT Journal on Communication Technology
- > ICTACT Journal on Microelectronics
- > ICTACT Journal on Management Studies





#### 5.1.2 INDEXING OF ICTACT JOURNALS

Tial.	Index Copernicus					
Title	2011	2012	2013	2014	2015	2016
ICTACT Journal on Soft Computing	5.09	3.93	6.49	78.42	79.96	95.63
ICTACT Journal on Image and Video Processing	5.09	4.63	6.39	63.8	78.81	98.65
ICTACT Journal on Communication Technology	5.09	4.53	6.29	62.08	79.14	100
ICTACT Journal on Microelectronics	Not Indexed			65.61	93.9	
ICTACT Journal on Management Studies	Not Indexed 66.53 98.6				98.83	

ICTACT Journals are indexed in the following internationally recognized databases



#### 5.2 ICT ACADEMY MAGAZINES

ICT Academy publishes EduTech magazines "ICT Connect" and "Youth Tweet". The magazines are a platform for authors and readers to exchange information, share resources and knowledge focusing on youth community. ICT Connect magazine focuses more towards our member institutions, wherelse Youth Street focus towards the general youth audience across the nation.



#### 5.3 CONFERENCE COLLABORATION

Academic institutions have collaborated with ICT Academy for their research conferences, provided, if the theme of their conferences aligns with the scope of ICTACT Journals. We offer this collaboration as a privileged service to our member institutions, where they get the opportunity to publish the papers presented during the conferences, in our journals.

6

# SEMINARS & CONFERENCES

ICT Academy has been conducting various conferences, conclaves and seminars addressing both academia and corporate in the state. Every event is planned with a specific focus area and shall address the key issues and challenges in today's context.



A Largest Industry-Institute Interaction Event of Asia



Taking 'Design Thinking' to academicians



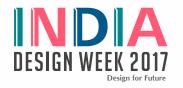
A series of seminars for students, with noted speakers



Academic Leaders Summit- 2017



Taking New technology to key Academicians



To foster budding talent in design and expose them to all aspects of product design process



To imbibe the self learning practice amongst the students

### 6.1 BRIDGE™

BRIDGE<sup>TM</sup> is the flagship conference of ICT Academy, started in 2011 has so far witnessed by more than 20,000 participants, 550 speakers and 8 Million online viewers, conducted in 11 cities across India including Delhi, Pune, Bengaluru, Hyderabad, Vijayawada, Chennai, Coimbatore, Madurai, Trichy, Salem and Tirunelveli. Having completed its 31st Edition in Delhi recently, the ICT Academy BRIDGE<sup>TM</sup> has become the Largest Industry Institute Interaction Event of Asia.

This is an unique platform that brings together Academic Leaders, Industry Executives and Government Policy makers to discuss, deliberate, debate and find solutions for developing next generation talent for India. The online channel featuring all sessions of bridge conference has been so far witnessed by around 9 Million viewers, thereby making Bridge a Global Platform.

#### 6.1.1 BRIDGE™ 2017 - COIMBATORE EDITION

Today, we are at the beginning of the Fourth Industrial Revolution. Developments in Genetics, Artificial Intelligence, Robotics, Nano Technology, 3D Printing and Biotechnology, to name just a few, are all building on and amplifying one another. In today's scenario of this massive technological change accompanied by talent shortages, mass unemployment and growing inequality-reskilling and upskilling of today's workers will be critical. While much has been said about the need for reform in basic education, it is simply not possible to weather the current technological revolution by waiting for the next generation's workforce to become better prepared. Instead it is critical that educational institutions, corporate and Government to take a proactive approach in creating an enabling environment, rapidly and creatively, to assist these efforts.

Edition : 26

DATE : 13 SEP 2017
VENUE : COIMBATORE

PARTICIPANTS: 419

THEME : THE FUTURE OF WORK

ICT Academy held a full day conference on 13<sup>th</sup> September 2017, Hotel Le Meridien, Coimbatore with the theme "THE FUTURE OF WORK", which was the convergence of the stakeholders driving Skill India, Digital India, Start-up India and Make in India, discussing the role and importance of creating next generation talent pool for the future of work, thereby leading to the transformation of India in line with global benchmarks.

#### LIST OF SPEAKERS



Baby Rekha Mathews Head - India Fresher Recruitment & Campus Relationship, UST Global



Gunasekaran Senior Editor News 18 Tamil Nadu



CA G Karthikeyan
President
TiE - Coimbatore



Kumar Jayanth IAS Principal Secretary - Co-operation, Food & Consumer Protection, Govt. Tamil Nadu



Lakshminarayanan K V Head - Organisational Devolopment, Infosys



Mike Muralidharan Chairman, Ethiraj College for Women & Global COO, Bahwan Cybertek



Rajan Sethuraman Chief People officer LatentView Analytics



K P Ramasamy Chairman, KPR Mills Ltd. & KPR Institute of Engg. & Tech., Coimbatore



M Sivakumar Chief Executive officer ICT Academy



Dr N Subbaiyan IAS
Director - Employment and Training & MD
- TNSDC, Government of Tamil Nadu



Subbaraman B AVP and Center Head - Madurai HCL Technologies



Vasudevan Rajagopalan Head - Talent Acquisition (India) Tata Consultancy Services



Veerabathraswamy K Center Manager - CMI Cameron

#### 6.1.2 BRIDGE™ 2017 - BENGALURU EDITION

The current technological revolution need not become a race between humans and machines but rather an opportunity for work to truly become a channel through which people recognize their full potential. To ensure that we achieve this vision, we must become more specific and much faster in understanding the changes underway and cognizant of our collective responsibility to lead our educational ecosystem through this transformative moment.

The 27th Edition of BRIDGE™ was held on the 20th of September 2017 at Hotel Le Meridien, Bengaluru with the theme "THE FUTURE OF WORK", which was the convergence of the stakeholders driving Skill India, Digital India, Start-up India and Make in India, discussing the role and importance in creating next generation talent pool for the "Future of Work".

EDITION : 27

DATE : 20 SEP 2017
VENUE : BENGALURU

PARTICIPANTS: 266

THEME : THE FUTURE OF WORK

#### LIST OF SPEAKERS



Anand Pillai Education Lead – India & SAARC Autodesk



V Balakrishnan Chairman Micrograam



Chakravarthy ES Centre Head - Bengaluru Tata Consultancy Services



Kishore Balaji Director - Corporate Affairs South Asia Intel



Krishnakumar N Executive Chairman Mindtree Ltd.



Madhusudan Shekar Principal Evangelist Amazon Internet Services



Muki Regunathan Founder and CEO Pepper Square



Praveen Kamath K General Manager - Human Resources Wipro



K Purushothaman Senior Director - IT Services NASSCOM



Rajesh R Nambiar Program Manager - Trailhead for Students (APAC), Salesforce



Sathish Perumal Professional Stand Up Comedian



M Sivakumar Chief Executive officer ICT Academy



Sundara Ramalingam Head - Deep Learning Practice NVIDIA



Supreeth Nagaraju Head - Education West, South India & Sri Lanka, Adobe

#### 6.1.3 BRIDGE™ 2017 - HYDERABAD EDITION

Hyderabad being dubbed as the Silicon Valley of India, mainly in light of the fact that the large multinational information technology giants have chosen Hyderabad as one of their base of operations in South Asia. The untapped intellectual talent in the region was immense, especially in the field of technology and mathematics. To make this intellectual talent to be ready for the "Future of Work" was need of the hour.

The 28th Edition of BRIDGE™ was held on the 25th of October 2017 at Marigold by Greenpark, Hyderabad with the theme "THE FUTURE OF WORK". ICT Academy BRIDGE™ Conference has brought together industry experts, academic leaders and Government policy makers to address how to achieve strategic readiness to capitalize on the opportunities offered by the digital workplace and develop talent for the all new "Future of Work".

EDITION : 28

DATE : 25 OCT 2017
VENUE : HYDERABAD

PARTICIPANTS: 230

THEME : THE FUTURE OF WORK

#### LIST OF SPEAKERS



Anand Pillai Education Lead – India & SAARC Autodesk



Dr Anbu Rathinavel Chief Design officer Intellect Design Arena Ltd



Francis Jacob Country Director - India & Channel Sales Head - Asia Pacific Oracle University, Oracle



Kiran Aidhi Senior Director - Human Resources Virtusa



Krushnaprasad Mahapatra HR Head – Hyderabad Tata Consultancy Services



Mayank Gupta Associate Director - Human Capital United Health Group



Pundi Sriram Co-Founder and Head STEP - The Hindu Group



Raj Chilakapati Solution Architect Amazon Internet Services (P) Ltd.



Rajesh R Nambiar Program Manager - Trailhead for Students (APAC), Salesforce



VSN Raju Chief Executive officer Globarena Technologies (P) Ltd.



Ram Singampalli Chief Delivery officer Syntel Inc.



M Sivakumar Chief Executive officer ICT Academy



Prof N Siva Prasad
Pro Vice-Chancellor
GITAM (Deemed to be University)



Vinay Agrawal Head - Business HR Tech Mahindra

#### 6.1.4 BRIDGE™ 2017 - VIJAYAWADA EDITION

The 29th Edition of BRIDGE™ was held on the 26th of October 2017 at Hotel Fortune Murali Park, Vijayawada. This conference explored technological trends and how they were reshaping the "Future of Work", forecasting key areas of job disruption and evaluating ways in which policy makers; academia & industry leaders can adopt regulatory and economic frameworks in response. In addition, speakers explored and deliberated on the existing strategies that required rethinking of the working world.

EDITION : 29

DATE : 26 OCT 2017
VENUE : VIJAYAWADA

PARTICIPANTS: 256

THEME : THE FUTURE OF WORK

#### LIST OF SPEAKERS



Abhijit Sreenivas Head-Industry Interface, External Research & Academic Alliance, Dell EMC



Akhilesh Avanish Director - Public Sector Oracle



Anand Pillai Education Lead – India & SAARC, Autodesk



Hema Parikh Director - Human Resources Ajuba



Krithivasan S Lead - India Campus Hiring Virtusa



Lawrence Mohanraj DGM - Academic Initiative IBM India



Pundi Sriram Co-Founder and Head STEP - The Hindu Group



Raj Chilakapati Solution Architect Amazon Internet Services (P) Ltd.



Rajesh R Nambiar Program Manager - Trailhead for Students (APAC), Salesforce



Ram Singampalli Chief Delivery officer Syntel Inc.



Dr Ravikumar P Vemuru Advisor to Govt. of AP, Non-Resident Telugu Affairs & Investments



Sabita J AVP - Human Resources Sopra Steria India



M Sivakumar Chief Executive officer ICT Academy



Srikanth Chintakuntla Head - Talent Acquisition, AP & TS Tata Consultancy Services



Stanley George VP & Head HR, South India Hexaware Technologies



Prof S Vijaya Raju Chairman - APSCHE Government of Anhra Pradesh

#### 6.1.5 BRIDGE™ 2018 - PUNE EDITION

The 30th Edition of BRIDGE™ was held on the 10th of January 2018 at Hotel Sheraton Grand, Pune. This conference engaged various stakeholders to seize opportunities to transform from theories to practice and become indispensable in the new digital world. Started in the year 2011, the conference has been receiving an overwhelming response from all the stakeholders of the knowledge ecosystem. Having reached multiple cities in India, BRIDGE™ has emerged to be The Largest Industry-institute Interaction Event of asio with 30 editions completed so far.

Edition : 30

DATE : 10 JAN 2018

VENUE : PUNE
PARTICIPANTS : 215

THEME : THE FUTURE OF WORK



Aditya Gokhale Director - R & D VMware



Ajay Bakshi Managing Director Metamorphosis Unlimited



Amol Dhondse
IBM Master Inventor
IBM



Dinanath Kholkar VP & Global Head of Analytics & Insights Tata Consultancy Services



Lakshmi Narayanan Emeritus Vice Chairman, Cognizant Chairman, ICT Academy



Madhusudan Shekar Principal Evangelist Amazon Internet Services



Prasad Dongre
Director - India Cloud Platform Consulting
Oracle India



Pundi Sriram Co-Founder and Head STEP - The Hindu Group



VSN Raju Chief Executive officer Globarena Technologies (P) Ltd.



Ravi Arora Vice President - Innovation Tata Sons Limited



Sanjeev Ghosh Technical Solutions Manager Autodesk India



Shridhar Garge Head - Strategy, Planning and Programs NVIDIA



M Sivakumar Chief Executive officer ICT Academy



Sudipto Marjit Head HR - Analytics and Strategy Tata Capital



Vinita Gera General Manager India COE Dell EMC

#### 6.1.6 BRIDGE™ 2018 - DELHI EDITION

The 31st Edition of BRIDGE™ was held on the 24th of January 2018 at Hyatt Regency Delhi. This conference engaged various stakeholders to seize opportunities to transform from theories to practice and become indispensable in the new digital world. Started in the year 2011, the conference has been receiving an overwhelming response from all the stakeholders of the knowledge ecosystem.

Edition : 31

DATE : 24 JAN 2018
VENUE : New Delhi

PARTICIPANTS: 206

THEME : THE FUTURE OF WORK



Anil Kumar Pipal Head - HRD Division, Ministry of Electronics & IT, Government of India



Digbijoy Shukla Startup Ecosystem Team Lead - India Amazon Internet Services



Dr Niraj Prakash Senior Director - Digital Innovation & Digital India Solution Consulting Oracle India



Pundi Sriram Co-Founder and Head STEP - The Hindu Group



Dr Rajeev Sharma Scientist-D, ICPS Division - DST Ministry of Science & Technology Government of India



Prof Dr Rajendrakumar Anayath Vice Chancellor, Deenbandhu Chhotu Ram University of Science and Technology



D C Sahu Deputy Director - MSME, Development Institute, Ministry of MSME Government of India



Dr Sandhya Chintala Vice President, IT-ITeS Sector Skills Council, Nasscom



Dr N Saravana Kumar IAS Joint Secretary - Ministry of Human Resource Development Government of India



M Sivakumar Chief Executive Officer ICT Academy



Sunita Sanghi IES Advisor - Skill Development and Employment, NITI Aayog Government of India



Tej Paul Bhatla Head - Business Unit Tata Consultancy Services

#### 6.1.7 BRIDGE™ 2018 - CHENNAI EDITION

ICT Academy BRIDGE™ Conference was held on 28th March 2018 at Hotel ITC Grand Chola, Chennai. This conference explored technological trends and how they are reshaping the future of work, forecasting key areas of job disruption and evaluating ways in which policymakers, academia & industry leaders can adopt regulatory and economic frameworks in response. In addition, speakers explored and deliberated on the existing strategies and required rethinking of the working world.

Edition : 32

 Date
 : 28 Mar 2018

 Venue
 : Chennal

 Participants
 : 1356

THEME : THE FUTURE OF WORK



Prof Bhaskar Ramamurthi Director Indian Institute of Technology, Madras



Braj Mohan Das Motivational Speaker



Dr B Chandramohan IAS Secretary to Government - IT Department Government of Tamil Nadu



Debapriya Nandan Senior Director and Head - Public Sector Oracle India



Krishnakumar Natarajan
Executive Chairman
Mindtree



Lakshmi Narayanan Chairman, ICT Academy Emeritus Vice Chairman, Cognizant



Madhusudan Shekar Principal Evangelist Amazon Internet Services (P) Ltd.



Dr M P Poonia
Vice Chairman



Pundi Sriram Co-Founder and Head STEP – The Hindu Group



Rajendran Dandapani
Director
Zoho Corporation



Ram Singampalli Chief Delivery officer Syntel Inc.



Ram Viswanathan Global Technical Lead - Block Chain Services, IBM



Dr N Saravana Kumar IAS Joint Secretary - Ministry of Human Resource Development Government of India



Shweta Rajpal Kohli Director - Public Policy & Govt Affairs Salesforce, India & South Asia



Padma Bhushan Dr A Sivathanu Pillai Honorary Distinguished Professor - ISRO Founder - BRAHMOS Aerospace



M Sivakumar Chief Executive officer ICT Academy



Supreeth Nagaraju Head Education - West Adobe



Vishal Dhupar Managing Director - Asia South NVIDIA

#### Master Class - The Rise of Artificial Intelligence and Deep Learning

Al is everywhere. Intelligence is no longer exclusively human.

Modern technologies and the dawn of machines powered by Artificial Intelligence (AI) have already strongly influenced the world of work in the 21st century. Computer systems, algorithms and software simplify everyday tasks, and it is impossible to imagine how most of our life could be managed without them.

When we transfer the past experience to the future, distressing questions arise: what will the future world of work look like? Will humans spend less time earning their livelihood in future world? Alternatively, are mass unemployment and poverty also a

Date : 28 Mar 2018

EVENT : BRIDGE 2018 - CHENNAI

PARTICIPANTS: 250

possible scenario for the future world, a world where robots and intelligent systems play a progressively dominant role? Economic structures, workplace relationships, job profiles, working culture and remuneration models will undergo major changes.

Industry 4.0 introduces trend of automation and data exchange in manufacturing technologies. The cyber-physical systems monitor the physical processes of the factory and make decentralized decisions. In today's business, Industry 4.0 is driven by digital transformation in vertical/horizontal value chains and product/service offerings of the companies. The required key technologies for Industry 4.0 transformation such as Artificial Intelligence, Internet of Things, Machine Learning, Cloud Systems, Cybersecurity, Adaptive Robotics cause radical changes in the business processes of organizations.



Magesh Srinivasan Global Head - Connected Car & Deep Learning, HCL Technologies



Dr Mitesh Khapra Indian Institute of Technology Madras

#### Master Class - Upskilling Workforce for the Fourth Industrial Revolution

Every Educational Institution is of the opinion that as representatives of the academia, it is the need of the hour to understand the recruiter's needs. The industry being volatile, the skill requirements keep on changing and it is essential to keep abreast of the needs. The session aided in gathering some critical industry insights towards better employability of students. This track featured HR leaders of some of the largest IT and engineering companies sharing an employer's perspective on shaping young talent to meet industry expectations.

DATE : 28 MAR 2018

EVENT : BRIDGE 2018 - CHENNAI

PARTICIPANTS: 250

Obviously, creating a talent pool that is fit for recruitment is essential. On the other hand, industry is in the outlook for such talents that are with entrepreneurial abilities to take the business further. This scenario makes imperative the efforts to establish High Impact Placement that work together to produce such talent that is supple to take up a career in either of the options. This transformation shall be enhanced through wider industry-institute interactions that provide the right guidance periodically.

The 32nd BRIDGE™ in Chennai had an exclusive workshop for Training and Placement officers. The Theme of the session relied on "Understanding the Industry needs on the employability of students". This session created a common platform to discuss the current issues and challenges faced by different colleges in terms of core skill development, network and job opportunity for students. Placement Heads, Placement Coordinators, Training and Placement Executives from any educational institutions attended this workshop to create more industry oriented job opportunities for students.



Jayanthi Vaidyanathan Director - Human Resources PayPal India



Dr Murali Padmanabhan Senior Vice President and India Head -Talent Management, Virtusa



Vasudevan Rajagopalan Head - Talent Acquisition (India) Tata Consultancy Services



V Chokkalingam CEO and Managing Director Vee Technologies

#### 6.2 CHAIRMAN'S CONCLAVE (PRE-CONFERENCE EVENT)

#### **DESIGN THE THINKING™**

#### **Transforming Academics in India**

BRIDGE<sup>TM</sup> 2018 - Pre-Conference Chairman's Conclave titled "Design the Thinking" held exclusive for Chairmen and Secretaries of ICT Academy Member Institutions, at Intellect Design Arena, Chennai. The conclave was led by Arun Jain, Chairman, Intellect Design Arena. His session was an eye opener for the attendees on how to encourage innovation with the help of Design Mind among students. The session was followed by a Tour of 8012 FinTech Design Center where they witnessed Design Thinking in action.

DATE : 27 MAR 2018

VENUE : INTELLECT DESIGN ARENA

PARTICIPANTS: 100

THEME : DESIGN THE THINKING<sup>TM</sup>



Arun Jain
Chairman
Intellect Design Arena Ltd.

#### 6.3 ICT ACADEMY THOUGHT LEADERSHIP MEET

Thought Leadership Meet was organized by ICT Academy in association with Autodesk at Hotel Le Royal Meridian, Chennai on 12 Dec 2017. It was an exclusive leadership session for Chairman, Secretary, Principal, Director and Dean of leading Engineering Institutions in developing engineers for the Future of Making Things. Mr. Gary Conrad, Director World Wide, Autodesk Education Experiences, Dr. Santhosh Babu IAS, Chairman & MD, Handicrafts Development Corporation and Lakshmi Narayanan, Chairman, ICT Academy and Former Vice Chairman, Cognizant delivered Keynote Address to the delegates.

#### Focus Points:

- > To discover skills such as innovation, collaboration, ideation, and iteration.
- > To get inspiring ideas on future of industry from industry leaders and experts
- > To share and learn how to bring learning tools and ideas back to classroom
- > To share and learn how to prepare students for the job market



Conway Goh Head - APAC Education Programs Autodesk



Gary Conrad
Director World Wide
Autodesk Education Experiences



Dr Santhosh Babu IAS Chairman & Managing Director Handicrafts Development Corporation Government of Tamil Nadu

#### 6.4 YOUTH LEADERSHIP SUMMIT, COIMBATORE

India is one of the youngest nations in the world. About 65% of India's population is under 35 years of age. This is the most dynamic segment of the population which can lead India on the road to growth and development. The youth today should be active drivers and not merely passive recipients of development.

The Summit gathered students from academic institutions across the state to explore the leadership avenues through interactive sessions and discussions which involves industry experts, entrepreneurs, motivators, policy makers and young speakers.

DATE : 23 AUGUST 2017

VENUE : CODISSIA HALL, COIMBATORE

PARTICIPANTS: 2,428



Prof E Balagurusamy
Chairman
EBG Foundation



Hemalatha Annamalai
Chief Executive Officer
Ampere Vehicles (P) Ltd.



Krish Ganesan VP - Human Resources and Global Head -Recruitment, Tata Consultancy Services



Manasa Gangotri Joint Commissioner, Chief Commissioner's Office Tamil Nadu & Puducherry



Nandakumar IRS Additional Commissioner - Income Tax Department, Government of India.



Raj Mohan Actor & Writer Put Chutney



Sathya Kumar Founder And CEO Tycoon+ Advisors



Sivakarthikeyan Actor



M Sivakumar Chief Executive Officer ICT Academy



Sivakumar Palaniappan Founder and CEO Mastering Mind Academy

#### 6.5 PUDUCHERRY DIGITAL YOUTH SUMMIT 2017

With growing technology and thousands of students passing out of the colleges every year, there is huge skill gap in the industry requirement and academia output. With an objective to inspire the youth to tap the opportunities of the future digital world, The objective of the Summit was to bring together the next generation of digital innovators in India, with a primary focus on technology, entrepreneurship, future of work and "tech for social" innovation. The Summit was an ideal opportunity for the current generation youth who wish to challenge the future world by pushing their abilities to the next level.

DATE : 11 SEPTEMBER 2017

VENUE : PONDICHERRY ENGINEERING
COLLEGE, PUDUCHERRY

PARTICIPANTS: 952



Ashokha Varshini
Web Editor
Thanthi TV



Dr Ashok Maharaj Workplace Relmagination Consultant Tata Consultancy Services



Dr P Dananjayan Principal Pondicherry Engineering College



M Dhanasekaran Chairman & Managing Director, Sri Manakula Vinayagar Educational Trust



Kenneth Jeyseelan Head - Learning & Development Tata Consultancy Services



D Manikandan IAS Secretary to the Government (IT) Government of Puducherry



V Narayanasamy Hon'ble Chief Minister Government of Puducherry



Raj Prabakar Founder and Managing Director FYMC (P) Ltd.



Ramkumar Chairman Gemini Communications



Sabita J Associate Vice President - HR Sopra Steria



Dr A S Sivakumar Director of Information Technology Government of Puducherry



M Sivakumar Chief Executive Officer ICT Academy

#### 6.6 AWS ACADEMY EDUCATORS MEET

The key focus of the meet was to enlighten the future of training from AWS Academy and how the relationship with AWS Academy could be beneficial for the institutions, faculties and students. Mr. Scott McKinley, Global Head - AWS Academy was present and explained about the AWS Academy India Initiatives. As an added bonus, there was an exclusive session with Amazon Alexa.

DATE : 15 FEBRUARY 2018

VENUE: HOTEL RADISSION BLU,

CHENNAI

Participants: 2,428

#### LIST OF SPEAKERS



Amit Rawat Head AWS academy – India & SAARC



Scott Mckinley
Global Head
AWS Academy



Sohan Maheshwar Alexa Evangelist Amazon

#### 6.7 AWS ACADEMY EDUCATE DAY

Amazon Web Services (AWS) in partnership with ICT Academy organized a day long "AWS EDUCATE DAY 2017" at Chennai, India on the 13<sup>th</sup> July 2017. The event was focused on key education areas including AWS Educate Program, AWS Technology, Big Data, Deploying applications into AWS and Teaching AWS Technology in Classrooms.

The program brought together around 100 Educators including Deans, Directors, HODs and Senior Faculty Members of AWS Educate enrolled member institutions of ICT Academy.

DATE : 13 JULY 2017

VENUE : HOTEL RADISSION BLU, CHENNAI

PARTICIPANTS: 110



Ravi Shankar Chief Technology officer Techminfy



Samuel Harris AWS Educate Program Manager, APAC AWS



Vikram Manchanda Head - India Public Sector Amazon Internet Services (P) Ltd

#### 6.8 SALESFORCE

#### 6.8.1 SALESFORCE COORDINATORS' MEET

ICT Academy conducted Salesforce Coordinators' Meet in various regions. The program brought together HODs and Senior Faculty Members of member institutions of ICT Academy. The objective of coordinators meet was to make the students more employable through different modules of Trailhead for students. The session was an explanation about Trailhead, its advantage and how it can benefit the students. Mr. Rajesh Nambiar, Salesforce and Mr. Saravanan, ICT Academy explained how the modules can be reached to the students and how it can be structured.

Date	Region	No of Participants
24 Oct 2017	Chennai	67
17 Nov 2017	Madurai	60
23 Oct 2017	Coimbatore	39
15 Dec 2017	Pune	34
11 Jan 2018	New Delhi	35

#### 6.8.2 SALESFORCE DIRECTORS' MEET

ICT Academy conducted Salesforce Directors' Meet in various regions. The program brought together Educators including Deans, Directors, HODs and Senior Faculty Members of member institutions of ICT Academy.

Date	Region	No of Participants
21 July 2017	Madurai	35
24 July 2017	Coimbatore	41
25 July 2017	Chennai	60
26 July 2017	Vijayawada	30
04 Aug 2017	Mangalore	36

#### 6.8.3 NEW INDIA STUDENT CHAMPIONSHIP

New India Student Championship 2018 is first-of-its-kind Initiative - The Largest Learnathon of India Organized by ICT Academy and Salesforce on 2<sup>nd</sup> and 3<sup>rd</sup> February 2018, bringing together 10,000+ students from 100+ colleges across India, for 24 hours of self-learning by students on preparing themselves for the fourth generation industrial revolution.

This Learnathon powered by Trailhead for Students, was a learning platform from Salesforce. ICT Academy having partnered with its member institutions, is organizing this initiative with an objective to inculcate the habit of self-learning among the youth in India, thereby adding vigor to the SKILL INDIA mission, supported by the outcome of the Digital India vision of the Government of India.



#### || NATIONAL LEVEL INSTITUTION RECOGNITION ||



WINNER

Rajalakshmi Engineering College Chennai



RUNNER

Kamaraj Collge of Engineering and Technology Vidhunagar

#### || NATIONAL LEVEL STUDENT RECOGNITION ||



#### WINNER

Phanindhar Reddy Kalasalingam Academy of Research and Education



#### RUNNER

Bhargav Sharma N Kalasalingam Academy of Research and Education

#### Participant Colleges

S.No	Name of the Institution	Location
1	Manakula Vinayagar Institute of Technology	Karaikal
2	Karpaga Vinayaka College of Engineering and Technology	Kancheepuram
3	Kamaraj College of Engineering and Technology	Madurai
4	Guru Nanak College	Chennai
5	Jerusalem College of Engineering	Kancheepuram
6	Prathyusha Engineering College	Thiruvallur
7	Sethu Institute of Technology	Virudhunagar
8	KLN College of Engineering	Sivagangai
9	M Kumarasamy College of Engineering	Karur
10	Rajalakshmi Institute of Technology	Kancheepuram
11	Sri Sairam Institute of Technology	Kancheepuram
12	Sri Sairam Engineering College	Kancheepuram
13	Ratnavel Subramanian College of Engineering & Technology	Dindigul
14	Thassim Beevi Abdul Kader College for Women	Ramanathapuram
15	Rajalakshmi Engineering College	Kancheepuram
16	Achariya College of Engineering Technology	Pondicherry
17	St. Joseph's Institute of Technology	Chennai
18	St. Joseph's College of Engineering	Chennai
19	Rathinam College of Arts & Science	Coimbatore
20	Saveetha School of Engineering	Chennai

S.No	Name of the Institution	Location
21	Sree Sowdambika College of Engineering	Virudhunagar
22	Builders Engineering College	Tirupur
23	Mangayarkarasi College of Arts & Science for Women	Madurai
24	Vivekanandha College of Engineering for Women (Autonomous)	Namakkal
25	Mahendra Engineering College	Namakkal
26	Bethlahem Institute of Engineering	Kanyakumari
27	Jayaram College of Engineering and Technology	Trichy
28	Karpagam College of Engineering	Coimbatore
29	Alpha Arts & Science College	Thiruvallur
30	KSR Institute for Engineering & Technology	Namakkal
31	Sarah Tucker College	Tirunelveli
32	Sri Krishna College of Technology	Coimbatore
33	PSGR Krishnammal College for Women	Coimbatore
34	Sri Ramakrishna Engineering College	Coimbatore
35	Sona College of Technology (Autonomous)	Salem
36	DMI Engineering College	Kanyakumari
37	Karpagam Academy of Higher Education	Coimbatore
38	EGS Pillay Engineering College	Nagapattinam
39	Selvam College of Technology	Namakkal
40	Anjalai Ammal Mahalingam Engineering College	Thiruvarur
41	Vivekanandha College of Technology for Women	Namakkal
42	Lady Doak College	Madurai
43	Pace Institute of Technology & Sciences	Anantapur
44	PB Siddhartha college of Arts and Science	Vijayawada
45	AVC College of Engineering	Nagapattinam
46	KSR College of Engineering	Namakkal
47	Vardhaman College of Engineering, Shamshabad Mandal	Ranga Reddy
48	Gudlavalleru Engineering College	Anantapur
49	Syed Ammal Engineering College	Ramanathapuram
50	Chennai Institute of Technology	Kanchipuram
51	Sri Ramakrishna College of Arts and Science	Coimbatore
52	Rajiv Gandhi college of Engineering & Technology	Karaikal
53	KS Rangasamy College of Technology (Autonomous)	Namakkal
54	Mailam Engineering College	Villupuram
55	Indira College of Engineering & Management, Parandwadi	Pune
56	Gokaraju Rangaraju Institute of Engineering and Technology	Medchal
57	Nandha Engineering College	Erode
58	Sri GVG Visalakshi College for Women	Tirupur
59	KCG College of Technology	Kancheepuram
60	AVS Engineering College	Salem

S.No	Name of the Institution	Location
61	Gojan School of Business and Technology	Thiruvallur
62	Kalasalingam University	Madurai
63	Saranathan College of Engineering	Trichy
64	Sreenidhi Institute of Science & Technology	Hyderabad
65	Bapuji Institute of Engineering & Technology	Bagalkot
66	Panimalar Institute of Technology	Thiruvallur
67	DMI College of Engineering, Chennai	Kancheepuram
68	Alpha College of Engineering, Chennai	Thiruvallur
69	Panimalar Engineering College	Thiruvallur
70	Loyola Institute of Technology, Sriperumbudur	Kancheepuram
71	Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering & Technology	Anantapur
72	KKR & KSR Institute of Technology and Sciences	Anantapur
73	Knowledge Institute of Technology	Salem
74	Sri Sairam College of Engineering	Bangalore
75	Kongu Engineering College, Perundurai	Erode
76	Lendi Institute of Engineering & Technology	Anantapur
77	Dhirajlal Gandhi College of Technology	Salem
78	Erode Sengunthar Engineering College	Erode
79	KLE's BCA, Hubballi	Bagalkot
80	Siddharth Institute of Engineering & Technology	Anantapur
81	Dr. NGP Institute of Technology	Coimbatore
82	Dhaanish Ahmed College of Engineering	Kancheepuram
83	Velalar College of Engineering & Technology	Erode
84	KPR Institute of Engineering and Technology	Coimbatore
85	Zeal Education Society's Zeal College of Engineering and Research	Pune
86	Sri Ramakrishna College of Arts & Science for women	Coimbatore
87	Sasurie College of Engineering	Tirupur
88	K Ramakrishnan College of Technology	Trichy
89	Bharati Vidyapeeth University College of Engineering	PUNE
90	PSG Institute of Technology and Applied Research	Coimbatore
91	RMK Engineering College	Thiruvallur
92	Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College	Thiruvallur
93	Sri Krishna Arts & Science College	Coimbatore
94	K Ramakrishnan College of Engineering	Trichy
95	KIT KalaignarKarunanidhi Institute of Technology	Coimbatore
96	Malineni Perumallu Educational Society's Group of Institutions, Prathipadu Road	Guntur
97	Nashik District Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering	Nashik
98	PSG College of Technology	Coimbatore
99	Saveetha Engineering College	Kancheepuram

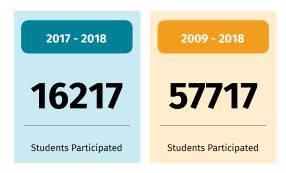
S.No	Name of the Institution	Location
100	Sri Krishna College of Engineering & Technology	Coimbatore
101	Sri Muthukumaran Institute of Technology	Kanchipuram
102	North Eastern Regional Institute of Management (Nerim)	Guwahati
103	Techno India Agartala	Agartala
104	Regional Institute of Science & Technology	Ri-Bhoi
105	Sri Vidya College of Engineering & Technology	Virudhunagar
106	MRK Institute of Technology	Cuddalore
107	Deenbandhu Chhotu Ram University of Sci & Technology	Sonipat
108	Noida Institute of Engineering and Technology, Greater	Noida
109	Jamia Hamdard, South Delhi	Delhi
110	Institute of Information Technology & Management(D-29)	Delhi
111	Bhagwan Parshuram Institute of Technology	Delhi
112	Sagar Institute of Research & Technology	Bhopal
113	Oriental Institute of Science & Technology	Bhopal
114	Sree Rama Engineering College	Tirupathi
115	TJS Engineering College	Thiruvallur
116	Dr. Ambedkar Institute of Technology	Bengaluru
117	St Joseph College of Engineering	Kancheepuram
118	Sri Venkateshwara College of Engineering	Bengaluru
119	Yenepoya Institute of Technology	Mangalore
120	Reva University	Bengaluru
121	PSNA College of Engineering and Technology	Dindigul

#### 6.9 POWER SEMINAR

ICT Academy has been conducting expert-led seminar series for the students addressing the current and emerging topics across domains under its Power Seminar initiative. ICT Academy Power Seminar is a seminar series, conducted at member institutions, featuring noted industry experts as speakers, deliberating on niche technical topics which are attended by specific student groups. In these seminars, based on the topic, the speakers also sensitize students about research areas and latest advancements in the industry. The sessions in these seminars are followed by activities of brainstorming and debates involving the speakers and the students.

The seminar series has a sole objective of igniting the minds of the students, which leads them to develop interesting interdisciplinary aspirations. It also enhances the essential academic skills, critical thinking skills which are considered necessary for academic success. The "Power Seminar" covers broad range of topics across different domains.





7

# AWARDS & RECOGNITIONS

Recognition reinstates the cognition of responsibilities in an individual. ICT Academy has been breaking new grounds in skill enhancement in the state and has always been a pioneer of initiatives pertaining to its vision. Since 2011, as a gesture of adding vigor to the growth in the education ecosystem, ICT Academy has been recognizing its stakeholders in the government, industry and academic spheres by identifying excellence in terms of contribution and participation in its initiatives. In the past year, ICT Academy extended its hands to embrace the young innovative minds and introduced awards to identify new talents in the state. The Academy has made a wide dais that identifies and recognises the administrators, teachers, and student entrepreneurs to collectively pool in innovation and best practices across the nation to vitalize the present ecosystem and impact the future of the nation.

List of annual awards given by ICT Academy:

- 1. Student Innovator Award
- 2. Academic Partner Excellence Award
- 3. Best Coordinator Award
- 4. DigiGuru Award
- 5. Best Practices Student Engagement in Tamil Nadu

#### 7.1 STUDENT INNOVATOR AWARD - TAMIL NADU

ICT Academy Student Innovator Award encourages, recognizes and rewards the students of Engineering, Arts & Science, and Management streams, for their ideas and innovation in science, technology and management. This initiative is a platform for all the students across the country, to showcase their innovation and inventions. Through this unique initiative, ICT Academy has been creating an impact among the student community who come up with unique ideas and solutions to solve a social problem, a business problem, which benefits the society at large.

#### IT & COMPUTER SCIENCE



Sri Manakula Vinayagar Engineering College, Puducherry

Baycare: Your Health Care Companion





St. Joseph's College of Arts and Science, Chennai

USHER 360 is an emergency drone supported mobile network connecting technique, USHER gets connected with the network with the energy received from wind that aides the people who are struck inside the rubbles of an earthquake.





St. Joseph's College of Engineering, Chennai

The Blue Board

#### CIVIL AND ARCHITECTURE



Mailam Engineering College, Villupuram

Smart Weight Lifting System for People in Poverty





Nandha Engineering College, Erode

Developing Software Interface for Design of Hybrid Fibre Reinforced Concrete Slabs-Ongrade





Akshaya College of Engineering and Technology, Coimbatore

Preparation of High Strength lightweight Concrete by Replacing Glass- Fiber Hay Powder Sheets Instead of Coarse Aggregates

#### MECHANICAL AND AUTOMOBILE



Ramco Institute of Technology, Rajapalayam

Increasing the Production Rate of Solar Still for Sea Water using Nano Material with Thermocol Insulation





SSN College of Engineering, Chenna

Design of Safety Attachment to Improve Motorcycle Rider's Safety





Park College of Engineering and Technology, Coimbatore

Enhancing the Performance of IC Engine by Effective Exhaust Heat Recovery (EPEHR SYSTEM)

#### **ELECTRICAL AND ELECTRONICS**



Adithya Institute of Technology, Coimbatore

Advance Smart Bus and Bus Stop





SSN College of Engineering, Chenna

Development of Smart Bike with Integrated
Navigation System to Detect Live Traffic and
Implementing Voice Interrogation Using Smart
Sense Technology





Park College of Engineering and Technology, Coimbatore

Voice Whoop Admonition to Dodge Contretemps in Power Dissemination

#### STUDENT INNOVATOR AWARD - KARNATAKA





Sri Sairam College of Engineering, Bangalore



Sri Venkateshwara College of Engineering, Bangalore



Sri Venkateshwara College of Engineering, Bangalore

#### STUDENT INNOVATOR AWARD - TELANGANA & ANDHRA PRADESH





B.V.Raju Institute of Technology for Women, Hyderabad



Gayathri Vidya Parishad College of Engineering, Visakhapatnam



Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada

#### 7.2 ACADEMIC PARTNER EXCELLENCE AWARD

The Academic Partner Excellence Award was started in the year 2011. Through this award ICT Academy recognizes member institutions every year for their active participation in partnering for ICT Academy services like Faculty Development, Student Development and Industry-Institute interaction.

#### || EXCELLENCE IN FACULTY DEVELOPMENT PROGRAM ||



Alpha Arts & Science College, Chennai Category: Arts & Science



Sri Krishna College of Technology, Coimbatore Category: Engineering

#### || EXCELLENCE IN SKILL DEVELOPMENT INITIATIVES ||



KSR College of Arts & Science, Namakkal Category: Arts & Science



St Xavier's Catholic College of Engineering, Nagercoil
Category: Engineering

#### || EXCELLENCE IN INDUSTRY-INSTITUTE INTERACTION ||



Sri Kanyaka Parameswari Arts & Science College, Chennai Category: Arts & Science



Sri Sairam Group of Institutions, Chennai Category: Engineering

#### || BEST ACADEMIC PARTNER - PUDUCHERRY ||



Sri Manakula Vinayagar Engineering College, Puducherry Category: For the state of Puducherry

#### 7.3 ICT ACADEMY BEST COORDINATOR AWARD

The Best Coordinator Award was started in the year 2011. Through this award ICT Academy recognizes the active participation of coordinators from the member institutions. The top Coordinators are identified and awarded. Criteria like recognizing excellence in execution, vibrant coordination, building partner relationship, commitment to deliver are considered for the award.



M Jayekumar Manakula Vinayagar Institute of Technology, Puducherry



Dr A Jameer Basha Sri Krishna College of Technology, Coimbatore



Dr V Krishnapriya Sri Ramakrishna College of Arts & Science, Coimbatore

#### 7.4 DIGIGURU - NATIONAL TEACHING VIDEO CONTEST

"DigiGuru", a national teaching video contest, was conducted to capture a teacher's best possible method to explain a concept. ICT Academy invited such innovative explanations to be submitted in the form of short videos. The top unique teaching video received from faculty members was identified through online public voting and the teacher was awarded in Bridge, the largest Industry-Institute Interaction event of Asia. A repository of such videos was also made available to students and teachers, free of cost. Students can understand various concepts of various subjects through simple illustrations and applications by accessing this repository.



Winner: M Rajasekar Dhirajlal Gandhi College of Technology, Salem



Runner: S Suresh KIT-Kalaingarkarunanidhi Institute of Technology, Coimbatore



Runner: Hemajothi Prathyusha Engineering College, Chennai

#### 7.5 BEST PRACTICES - STUDENT ENGAGEMENT IN TAMIL NADU

ICT Academy aimed to identify, document and disseminate the best practices and innovative approaches from educational sectors across Tamil Nadu. ICT Academy released a compendium titled "Best Practices - Student Engagement Tamil Nadu" during its 32nd edition of Bridge conference held at ITC Grand Chola, Chennai. The compendium was released by Vishal Dhupar, Managing Director, Asia South Nvidia on the 28th of March 2018.

S.No	Title	College Name
1	Career Enhancement through Innovative Initiatives in Learning Pedagogy	Prathyusha Engineering College, Chennai
2	Bridge to Success	St. Joseph's College of Engineering, Sholinganallur, Chennai
3	Hi-Tech Education to Women in Order to Face the Global Competition and to empower them New Era of Technology	Vivekanandha College of Engineering for Women (Autonomous)
4	Industry Readiness Concerted Multipronged approach to Facilitate Student Transition from Academia to Industry	KCG College of Technology, Chennai
5	Employability skills Initiative Undertaken by CDP Department and its Impact	Sri Krishna College of Engineering & Technology, Coimbatore
6	Research & Development Improving the Performance of Students through Innovative Research Practices	AVC College of Engineering
7	Developing R & D Benchmarks using State of the Art Practices	KLN College of Engineering
8	Enhancing the Quality of Research and Innovation through Students Research Council	PSG College of Technology, Coimbatore
9	Spark Innovation Process Practiced to Kindle Innovative Ideas and Projects from Students	Rajalakshmi Engineering College
10	Sona-Reach	Sona College of Technology (Autonomous)
11	Mentoring and Facilitation towards Research and Development for Students to become Entrepreneurs	VMKV Engineering College, Salem
12	Skill Development for Employability	Dr. NGP Institute of Technology
13	Peer Mentor Program for Government Higher Secondary School Students in Nagapattinam Districts by Our Engineering College Students	EGS Pillay Engineering College (Autonomous), Nagapattinam
14	On our Way to Molding Smart Engineers	Government College of Engineering, Salem
15	Self-Directed Work Team (SDWT)	Jay Shriram Group of Institutions
16	Skill Development for Current Demands of Industry	KS Rangasamy College of Technology (Autonomous)
17	Students Skill Development through Four i Mantra for Success (SDFiMS)	Mahendra Engineering College
18	Enrich Employability in Global Corporates	Rajalakshmi Institute of Technology
19	Sasurie mentorship forum	Sasurie College of Engineering

S.No	Title	College Name
20	Shasun Empowerment Entrepreneurial Development (SEED)	Shri Shankarlal Sundarbai Shasun Jain College for Women
21	Skill Development for Life Achievements	Sri Sairam Engineering College, Chennai
22	Skill Development for Technology Enhancement and Implant the Entrepreneurship Skills among the Students' Community	Sri Sairam Institute of Technology, Chennai
23	Improving Skills among Students for their Career Growth	St Joseph's Institute of Technology, Chennai
24	Social Initiatives Reaching Unreachable	AVS College of Technology
25	Training on office Automation and Internet Basics	KSR College of Arts & Science
26	Safe Guard the Environment	Kongu Arts and Science College, Erode
27	Imparting Student Skill to Improve the Society	Panimalar Engineering College
28	Reaching the Government Priorities to Human Welfare through Social Responsibility	PSGR Krishnammal College for Women
29	Empowering Women Empowering the Nation	Sengamala Thayaar Educational Trust Women's College
30	Innovation for Rural Women Development and Empowerment	Sri GVG Visalakshi College for Women
31	A Step towards Social Refinement	Sri Jayendra Saraswathy Maha Vidyalaya College of Arts & Science

8

# **GOVERNMENT PROJECTS**

ICT Academy has been implementing various projects for the Central and State Governments. ICT Academy has successfully completed various projects in the year 2017-2018. Having developed its training capabilities, ICT Academy has been serving the Government Departments on providing training to its employees specifically in the areas of ICT and e-Governance. Projects undertaken for the year 2017 - 2018 are given below:

#### LIST OF GOVERNMENT PROJECTS 2017 - 2018

S.No	Name of the Project	Department	Year	No. of Beneficiaries
1	Employability Skill Training for Unemployed Youth in Advance BFSI	Tamil Nadu Skill Development Corporation	2017	90
2	Employability Skill Training for Unemployed Youth in "Telecom - Marketing & Management"	Tamil Nadu Skill Development Corporation	2017	94
3	Employability Skill Training for Unemployed Youth in "Retail - Sales and Management"	Tamil Nadu Skill Development Corporation	2017	95
4	English Proficiency Training for School Teachers of Adi Dravidar & Tribal Schools in 9 Districts of Tamil Nadu	Tamil Nadu Adi Dravidar Housing & Development Corporation (TAHDCO)	2017	640
5	Employability Skill Training for SC/SCC/ST community Unemployed Youth	Tamil Nadu Adi Dravidar Housing & Development Corporation (TAHDCO)	2017	149
6	Technology & Soft Skills Training for It & ITES Sector for Graduating Students	Tamil Nadu Skill Development Corporation	2017	1019
7	Employability Skills Training for students in Social Welfare Homes	Director of Social Welfare and Nutritious Meal Program Department	2017	100
8	Master Training Program for College Professors on Soft Skills & Industry Awareness Program	Tamil Nadu State Council for Higher Education	2017	552
9	Soft Skills Training & Industry Awareness Program for students	Tamil Nadu State Council for Higher Education	2017	25106
10	IT Finishing School	Department of IT, Government of Puducherry	2018	3882

S.No	Name of the Project	Department	Year	No. of Beneficiaries
11	Digital Literacy for Newly Recruited Police Constables	Department of IT, Government of Puducherry	2017	289
12	Digital Literacy for School Teachers	Department of School Education, Government of Puducherry	2017	355
13	Employability Enhancement Training Program	An Initiative of All India Council for Technical Education – Phase I	2017	4451
14	Employability Enhancement Training Program – Phase II	An Initiative of All India Council for Technical Education	2017	2150

### 8.1 EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN ADVANCE BFSI

The emerging career opportunities in the Banking, Financial Services and Insurance Sector has made imperative the need to have courses designed to build the skills of the graduating youth looking for a career in the domain. With the range of products and services of Banking, Financial and Insurance Sectors increasing widely, career opportunities also keep increasing year on year. Tamil Nadu Skill Development Corporation, looking at the demand of skill resource in the Industry, year on year initiated training for the unemployed graduated youth in the BFSI Sector. ICT Academy has joined hands with TNSDC to skill the unemployed youth in the BFSI Sector and facilitates employment opportunities. ICT Academy is now imparting training for 800 students across Tamil Nadu.

### 8.2 EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN TELECOM - MARKETING & MANAGEMENT

Providing skilled manpower that is ready to be deployed to the labour market has been the commitment of ICT Academy and Tamil Nadu Skill Development Corporation (TNSDC). ICT Academy along with TNSDC has been working in identifying the skills in demand across various industries. Looking at the significant growth and to cater to the growing needs of skilled manpower for the industry, ICT Academy designed the curriculum in discussion with the corporate in the telecom industry. ICT Academy is now training 600 students across Tamil Nadu in the Telecom Sector.

### 8.3 EMPLOYABILITY SKILL TRAINING FOR UNEMPLOYED YOUTH IN RETAIL - SALES AND MANAGEMENT

Over the last decade, Indian retail industry has witnessed remarkable business growth. In the last few years it has grown at a Compounded Annual Growth Rate (CAGR) of 13.3%. Understanding this growth, TNSDC in its mission to get the unemployed youth employable has joining hands with ICT Academy and caters to the needs of the retail industry to training 1,000 unemployed youth in the retail sector. ICT Academy worked with the bigwigs of the retail industry in designing the curriculum framework to meet the skill requirements of the global retail industry.

### 8.4 ENGLISH PROFICIENCY TRAINING FOR SCHOOL TEACHERS OF ADI DRAVIDAR & TRIBAL SCHOOLS IN 9 DISTRICTS OF TAMIL NADU

The Tamil Nadu State Adi Dravidar and Tribal Welfare Department initiated a Training of Trainers program to enhance the English Proficiency of Adi Dravidar and Tribal Schools teachers in Tamil Nadu.. The objective of the training is to improve the skills of students of the Adi Dravidar and Tribal Schools in their communication and writing in English fluently. The English, Mathematics and Social Science teachers have been selected for the 5 Day English Proficiency ToT Program. The Training focuses on Grammar,

Accent and framing of sentences.

### 8.5 EMPLOYABILITY SKILL TRAINING FOR SC/SCC/ST COMMUNITY UNEMPLOYED YOUTH

Tamil Nadu Adi Dravidar Housing & Development Corporation (TAHDCO) incorporated in 1974 has a wide spectrum of activities. TAHDCO activities include Construction, Economic Development Scheme for income generation and Skill Development training for Scheduled Castes and Scheduled Tribes in the State. Skill includes to enhance the competency of the teachers of Govt. Adi Dravidar & Tribal Schools and to prepare the graduating students and unemployed youth of SC/SCC and ST community to be ready for employment. The Skill Development Training includes vocational training in different sectors, thus catering to all streams of educated students.

The project is formulated considering the employability trends in various sectors in the industry. The courses are designed to enable students with relevant employability skills and knowledge, to obtain suitable entry level job opportunities. The content of the courses are developed with inputs and guidance from experts of the Industry, thereby making it an industry driven content.

### 8.6 TECHNOLOGY & SOFT SKILLS TRAINING FOR IT & ITES SECTOR FOR GRADUATING STUDENTS

The Honorable Chief Minister's Vision 2023 envisages Tamil Nadu as the innovation hub and knowledge capital of India on the strength of world class institutions in various fields and best human talent by creating readily employable resources with skills in demand in the industry, announced in the budget session to train 10,000 graduating students in the IT & ITES Sector through ICT Academy. The initiative is to train the rural students in the latest skills in technology which is in demand in the Industry. ICT Academy designed the courses taking into consideration the latest employability trends in the IT & ITES Sector. The courses were developed with inputs and guidance on the content from the Industry, thereby made it an industry driven content. The initiative is to benefit 10,000 rural Engineering, Arts & Science students of the Government and private institutions.

On a pilot basis, the first phase of the skill training was executed to benefit 1,000 students. The training was conducted for the final year graduating students of the Engineering and Science discipline of the Government and private institutions.

### 8.7 EMPLOYABILITY SKILLS TRAINING FOR STUDENTS IN SOCIAL WELFARE HOMES

The Social Welfare and Nutritious Meal Program Department has introduced various schemes to educate and uplift the downtrodden children. Concentrating in the demands of organized and unorganized service sectors the Social Welfare Department and ICT Academy has designed an exclusive course that is in trend with the industry demands. Training in the course will help the children in easily fetching them job opportunities. ICT Academy is to train 100 beneficiaries every year under this scheme in a span of 2 months. The beneficiaries being the category of 11th and 12th. Class girl children between the age of 14-22 years are being trained in IT Skills, English Language and office Management. The Social Welfare Homes are located across 5 regions in Tamil Nadu like Chennai, Cuddalore, Salem, Sivagangai and Tirunelveli. After successful completion of the training with study materials, they are being assessed and certified. Through this program ICT Academy achieved the objective of making the girl children employable and thus paved the way to improve their lifestyle.

### 8.8 MASTER TRAINING PROGRAM FOR COLLEGE PROFESSORS ON SOFT SKILLS & INDUSTRY AWARENESS

The Training program is to enhance the soft skills, develop interview preparation skills and also to give knowledge on 4 different highly recruiting sectors. Among all the employment sectors, Banking and Insurance, Retail, IT & ITES and Hospitality are the 4 sectors, in which jobs of various roles are suitable for the Arts & Science students and they recruit in large numbers. The Training

was conducted for 500+ Professors on soft skill and industry awareness.

### 8.9 SOFT SKILLS TRAINING & INDUSTRY AWARENESS PROGRAM FOR STUDENTS

Tamil Nadu State Council for Higher Education (TANSCHE), conducted a 5 Day training program for the final year students of Government Arts & Science colleges. The training was conducted at all the 62 Govt. Arts & Science colleges across Tamil Nadu.

The Training program is to enhance the soft skills, develop interview preparation skills and also to give knowledge on 4 different highly recruiting sectors. Among all the employment sectors, Banking and Insurance, Retail, IT & ITES and Hospitality are the 4 sectors, in which jobs of various roles are suitable for the Arts & Science students and they recruit in large numbers.

25,106 students of 62 Govt. Arts & Science Colleges have been provided Computer skills and Interview preparation skills through the ToT model so far

## 8.10 IT FINISHING SCHOOL, DIGITAL LITERACY FOR NEWLY RECRUITED POLICE CONSTABLES, DIGITAL LITERACY FOR SCHOOL TEACHERS

In order to train and develop the graduating students to be more employable in the ICT sector organizations, the Government of Puducherry has been constantly taking various initiatives. With this background, the Department of Information Technology, Government of Puducherry came up with a novel initiative to skill all these final year students in the state on employability skills thereby making them employable in the ICT sectors. This scheme was jointly implemented by Department of Information Technology, Department of Higher and Technical Education and ICT Academy. 3,882 students were trained under the IT Finishing School (2017-2018).

## 8.11 AN INITIATIVE OF ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, EMPLOYABILITY ENHANCEMENT TRAINING PROGRAM – PHASE I & PHASE II

Based on the trends witnessed in productivity and the likely growth potential of the IT and ITES industry, it is expected that the industry would employ more than 15 million persons directly by 2022 in India. A large portion of this employment is expected to occur in the sectors mentioned above. With proper orientation and additional training, the skill gap can be bridged and employment promoted, for the educated. What is needed is the initial orientation, motivation and mentoring. The need of the hour is to identify the market opportunities and training for the mid-level students.

Skill building in this sector is required to ensure constant up-gradation of skills in the projected workforce of more than 15 million persons by 2022. Among this 70-80% will be in the junior and mid-level. Skills and knowledge are the motivating force of the financial growth and community development of our country. They have become even more important given the increasing pace of globalization and technological changes provide both challenges that are taking place in the society. Skill building can be viewed as a device to improve the efficacy and contribution of students to improve the quality of our nation. Skill building could also be seen as an instrument to empower the individual and improve their social acceptance.

ICT Academy joined hands with AICTE and provide Employability Enhancement Training Program training for 16,962 final year and pre-final year students on IT/ITES and Telecom sector across the Northeast region.

9

# **CORPORATE INITIATIVES**

ICT Academy being an industry led initiative has been working with leading companies in order to understand the future industry requirements, technology trends, etc., thereby creating industry relevant content and get it updated continuously. The strengths of ICT Academy enable many medium and small companies to work closely for their entry level recruitment and training.

#### 9.1 PATRON MEMBERSHIP:

Large ICT Companies are invited to be the patron members of ICT Academy, who guide through their contributions in terms of knowledge, expertise, finance and the time of top leaders of the organizations in developing the ICT Academy. Cognizant Technology Solutions, Tata Consultancy Services and Hexaware Technologies are the Patron Members of ICT Academy.









#### 9.2 CORPORATE PARTNERSHIP

ICT Academy being an industry led initiative has been working with leading companies in order to understand the future industry requirements, technology trends, etc., thereby creates industry relevant content and gets it updated continuously. The strengths of ICT Academy enable many medium and small companies to work closely for their entry-level recruitment.

LIST OF CORPORATE PARTNERS 2017 - 2018



- Provided trainers, courses and content resources on Digital Prototyping and Building Information Modeling courses
- > Provided free Autodesk software to all member institutions, hosted Joint conferences.



Access to AWS Educate program for educators and students at education institutions across India

- > To provide provision of AWS Promotional Credits and content pursuant to the AWS Educate program.
- > To issue AWS certificates of enrollment to institutions
- > Provided resources and industry guidance



- > To conduct faculty development programs through invitation of faculty members from its member institutions.
- > Enabling students to take AWS certification at discounted fee.



- > To promote the programs of CADD CENTRE under this partnership to its institutional members.
- > To make all arrangements of venue and participants for conducting the PLAN CADD NEXT program in 100 member colleges.
- > To coordinate organizing faculty development programs through invitation of faculty members from its member institutions and organizing venue requirements.

# cādence°

- Provided Trainers & Resource Persons
- Provided free course on Embedded system

# Cognizant

- Provided content on .NET and Best Practices in Application Development
- > Supported through Trainers & Resource Persons
- Provided Industry Visits for Faculty Members
- > Part of ICT Academy Board of Governors
- > Financial Contribution as a Patron Member



Provided employability skill training program & placements for students in the areas of networking, infrastructure and security.



- Provided courses and training programs on niche IT Technologies including Cloud Computing, Big Data Analytics, Storage and Security
- ➤ Providing the educational institutions global recognition & certification to its faculty members.
- Providing access to Instructor Materials for Academia
- Providing free online resources
- ➤ Preparing students for the Proven<sup>TM</sup> Professional Data Scientist Associate (Dell EMCDSA) certification exam.



- Provided content on Core Computing Technologies
- > Financial contribution as a Patron Member



> Provided content and course materials on niche technologies

Provided trainers on specific technology areas



Provided course and content on Multi Core Programming

Provided Industry Experts as trainers



Provided Resources and Industry Guidance



- > Provided content and courses on .NET, C#, ASP
- > Provided access to software
- Provided course materials and Master Trainers



> Provided Resources and industry guidance



- Provided content and course materials on Digital Signal Processing
- Provided trainers on specific technology areas



- > Provided inputs to frame the content based on the market need.
- > Provided resource either directly or through its channel partner to train master trainers and thereafter supported ICT Academy to conduct the courses successfully.
- > Provide course, learning & training materials to the instructors.
- > Provides support in reviewing the student project.



- > Provided courses on Oracle 11g, Java etc. Provided Free Software access and online learning for teachers
- Provided free access to Oracle Academy services



> To coordinate organizing faculty development programs through invitation of faculty members from its member institutions and organizing venue requirements.

- > Enabling students to take salesforce certification courses available online.
- > Supported through providing Trainers & Resource Persons



- > To introduce STEP assessment and learning programs to all its member institutions across India
- To organize events, conferences and seminars across India to generate awareness about the impact of English Language proficiency on employability.
- > To ensure full utilization of the 100 STEP test licenses provided to each member institution by their students and staff.



Provided Resources and Industry Guidance



- Provided content on J2EE
- Supported through Trainers & Resource Persons
- > Part of ICT Academy Board of Governors and financial contribution as a Patron Member



- Enabling teachers and students to participate in programs, events and other initiatives of VMware.
- ➤ Providing free software products for Training and Development through VMware IT Academy.
- > Providing VMware authorized courses for training and development of Faculties and Students.
- ➤ Providing administrative support to the Academic Partner by answering their technical questions in the VMware forum.
- > Enabling students to take VCA certification at discounted fee.

10

# PLACEMENT INITIATIVE

ICT Academy has conducted various off campus placement activities for IT/Non-IT/BPO companies across India. The long-standing association with more than 600 member educational institutions across the state of Tamil Nadu, which enabled the facilitation of campus recruitment process efficiently and professionally. ICT Academy provides support to the corporate in its pre-campus, on-campus and post campus recruitment stages. During 2017-18, various companies that participated in the placement organized by ICT Academy are given below:

### 10.1 LINK - COMMON PLACEMENT DRIVE

Link - The Mega Job Fair creates opportunities for students trained by ICT Academy through State / Central Government projects to participate in common placement drives conducted across India. This initiative is supported by corporate in order to provide opportunity for students in the Tier II and Tier III cities to showcase themselves to organizations and obtain their dream campus placement offer

S.No	Venue	Location	No. of Students Placed
1	RDB College of Arts and Science	Thanjavur	45
2	Rani Anna Government College for Women	Tirunelveli	48
3	Pondicherry Engineering College	Puducherry	1579
4	Manakula Vinyagar Institute of Technology	Puducherry	432
5	Achariya College of Engineering Technology	Puducherry	519
6	Regional Institute of Science & Technology	Meghalaya	208
		TOTAL	2,831

11

# YOUTH INITIATIVES

With more than 10 Lakh students graduating every year, each student needs to create a unique value for him/her to be able to attract suitable employment options. In today's competitive business world and difficult economy, lucid, effective communication is more essential than ever before. It is the foundation on which careers are built, which is a crucial component of lasting success. ICT Academy team of experts has designed a premium program under ICT Academy Youth Initiatives in empowering aspiring students and training them to make the transition from the campus to their professional world successfully.

ICT Academy Youth Circle's mission is to help the students improve the skills of speaking, listening and thinking, through a relaxed, friendly and supportive environment. Every student has the opportunity to develop communication and leadership skills, which in turn foster self-confidence and personal growth. ICT Academy Youth Circle provides opportunities for youth to practice English speaking skills by sharing the experience, reflecting on the speech, connecting it to real life examples, and applying the knowledge that results to other situations.

#### 11.1 ICT ACADEMY YOUTH CONTEST

ICT Academy has launched Youth Talk contest to identify the talents among students and provide them a platform to showcase their leadership skills and ideas through speaking.

State	Participant Count
Tamil Nadu	4,172
Puducherry	347
Karnataka	90
Telangana	160
Andhra Pradesh	84
North East	11
Delhi	739
Maharashtra	35
Grand Total	5,638

## 11.1.1 YOUTH TALK 2017 - TAMIL NADU



Ashwini John Vivekanandha College of Engineering for Women



S Deepak Eshvar Saveetha University, Chennai



Kaviya S KSR Institute for Engineering & Technology, Salem

## 11.1.2 YOUTH TALK 2017 - PUDUCHERRY



Farzana Begam Manakula Vinayagar Institute of Technology, Puducherry



Annapurana Ramakrishnan Sri Manakula Vinayagar Engineering College, Puducherry



Swetha Kadem
Christ College of Engineering and Technology, Puducherry

### 11.1.3 YOUTH TALK 2018 - KARNATAKA



Vaibhav Dsouza NMAM Institute of Technology, Udipi



Prashant Naik Rai Technology University, Bangalore



Meghana Sai Vidya Institute of Technology, Bangalore

## 11.1.4 YOUTH TALK 2018 - TELANGANA



Sadaf Maryam
CMR College of Engineering & Technology, Hyderabad



K Karthik Vignan Barathi Institute of Technology, Telangana



Meghana Daftari Sphoorthy Engineering College, Hyderabad

### 11.1.5 YOUTH TALK 2018 - ANDHRA PRADESH



Terapalli Avinash, Andhra University College of Engineering, Visakapatnam



S Prathusha RGUKT AP IIIT



K Sri Pallavi PACE Institute of Technology & Sciences, Andhra Pradesh

#### 11.2 AUTODESK

#### 11.2.1 INDIA DESIGN WEEK 2017

Ecosystems are essential to the survival of human societies and economies. There are substantial risks that ecological degradation that would diminish the future well-being of humanity. Regime shifts in ecosystems cause rapid, substantial changes in ecosystem services and human well-being. The human population is becoming connected & crowded, consuming & polluting, and in many ways less diverse than anytime in history. The question that arises is, whether it is possible to satisfy the needs of the population that is growing exponentially while preserving the carrying capacity of our ecosystems, biological and cultural diversity. The generations of the future would never know the ecosystems we had the privilege of growing up with, unless we address these problems with positive solutions.

ICT Academy, in association with Autodesk, presented India Design Week 2017, the largest better-than-ever design event for "young creators of tomorrow" looking to unleash the Power of Design and contribute towards the furtherance of ecosystem. The inaugural edition had the theme "Design for Ecosystems" with an objective to build designs for a better ecosystem.

The event was conducted in 3 locations across Tamil Nadu & Puducherry, in a "24 Hour Design Challenge" format where budding designers learnt, explored, innovated and designed for a better living. This event provided an opportunity for budding designers to express their design views on the future of living through their innovative and visionary design thinking. The event aimed to foster budding talent in design and exposed them to all aspects of product design process.





**12** 

# ICT ACADEMY ANNUAL EMPLOYEE MEET 2018

ICT Academy conducted annual meet for its employees named 'ICT Academy Transform'. It was a 3 Day event held at Hotel Turyaa, Chennai. During the event, the industry people delivered motivational and inspirational talks to the employees, had special talents showcase by employees themselves like dance, singing etc., and the best employees of the year were rewarded.























13

# EMPLOYEE TRAINING PROGRAM

ICT Academy sees training as a significant tool for employee development. Training has assumed great importance because of exceptional rate of change in the internal and external organisational framework.

ICT Academy in the year 2017-18 has conducted many training programs that enhanced the employees' capabilities and acquire new learnings, skills and knowledge. These training programs help employees come up with unique and innovative ideas, meet targets within the desired time frame and make them efficient resources for the organisation.

ICT Academy has conducted varied range of training programs that are designed to address specific team needs that enhance the leadership skills and required technology skills.









14

# **ANNEXURES**

## ANNEXURE 1: LIST OF MEMBER INSTITUTIONS - STATE WISE

S.No	College Name	Location	
	TAMIL NADU		
1	AAA College of Engineering and Technology	Virudhunagar	
2	Aarupadai Veedu Institute of Technology (AVIT)	Kancheepuram	
3	Academy of Maritime Education and Training	Kancheepuram	
4	Adhi College of Engineering and Technology	Kancheepuram	
5	Adhiparasakthi College of Engineering	Vellore	
6	Adhiparasakthi Engineerng College	Kancheepuram	
7	Adhiyamaan College of Engineering (Autonomous)	Krishnagiri	
8	Agni College of Technology	Kancheepuram	
9	Akshaya College of Engineering and Technology	Coimbatore	
10	Aksheyaa College of Engineering	Kancheepuram	
11	AL Ameen Engineering College	Erode	
12	Alagappa Chettiar College of Engineering and Technology	Sivagangai	
13	Alpha Arts and Science College	Chennai	
14	Alpha College of Engineering	Thiruvallur	
15	AM Jain College	Kancheepuram	
16	Amrita College of Engineering and Technology	Kanyakumari	
17	Amrita Vishwa Vidyapeetham	Coimbatore	
18	Anand Institute of Higher Technology	Kancheepuram	
19	Ananda College	Sivagangai	
20	Angel College of Engineering and Technology	Tirupur	

S.No	College Name	Location
21	Anjalai Ammal Mahalingam Engineering College	Thiruvarur
22	Anna Adarsh College for Women	Chennai
23	Anna University Regional Campus	Coimbatore
24	Anna University Regional Campus	Madurai
25	Anna University Regional Campus	Tirunelveli
26	Annai Mathammal Sheela Engineering College	Namakkal
27	Annai Vailankanni College of Engineering	Kanyakumari
28	Annai Veilankannis College for Women	Chennai
29	Annai Violet Arts and Science College	Chennai
30	Annai Womens College	Karur
31	Annapoorana Engineering College	Salem
32	APC Mahalakshmi College for Women	Tuticorin
33	Apollo Engineering College	Kancheepuram
34	AR College of Engineering and Technology	Tirunelveli
35	AR Engineering College	Villupuram
36	Arasu Engineering College	Thanjavur
37	Arignar Anna College (Arts and Science)	Krishnagiri
38	Arignar Anna Government Arts College	Namakkal
39	Arignar Anna Government Arts College	Thiruvannamalai
40	Arignar Anna Government Arts College	Villupuram
41	Arignar Anna Government Arts College for Women	Vellore
42	Arulmurugan College of Engineering	Madurai
43	Arunai College of Engineering	Thiruvannamalai
44	Asan College of Arts and Science	Karur
45	Auxilium College (Autonomous)	Vellore
46	AVC College Autonomous	Nagapattinam
47	AVC College of Engineering	Nagapattinam
48	Avinashilingam Institute for Home Science and Higher Education for Women	Coimbatore
49	AVS College of Arts and Science	Salem
50	AVS College of Technology	Salem
51	AVS Engineering College	Salem
52	Ayya Nadar Janaki Ammal College	Sivakasi
53	Bannari Amman Institute of Technology	Erode
54	Bethlahem Institute of Engineering	Kanyakumari

S.No	College Name	Location
55	Bhaktavatsalam Memorial College for Women	Chennai
56	Bharath Institute of Higher Education and Research	Kancheepuram
57	Bharath Niketan Engineering College	Theni
58	Bharathiar University Arts and Science College	Coimbatore
59	Bharathiar University Arts and Science College	Erode
60	Bharathiar University Arts and Science College	Nilgiris
61	Bharathidasan Engineering College	Vellore
62	Bharathidasan University Constituent College for Women	Vellore
63	Bharathidasan University Model College	Nagapattinam
64	Bharathidasan University Model College	Thiruvarur
65	BS Abdur Rahman Crescent Institute of Science and Technology	Kancheepuram
66	Builders Engineering College	Tirupur
67	Cape Institute of Technology	Tirunelveli
68	Cauvery College for Women	Trichy
69	Chandy College of Engineering	Tuticorin
70	Chennai Institute of Technology	Kancheepuram
71	Cheran College of Engineering	Karur
72	Chettinad College of Engineering and Technology	Karur
73	Chevalier T.Thomas Elizabeth College for Women	Chennai
74	Christ The King Engineering College	Coimbatore
75	Christian College of Engineering and Technology	Dindigul
76	CK College of Engineering and Technology	Cuddalore
77	CMS College of Engineering and Technology	Coimbatore
78	CMS College of Science and Commerce	Coimbatore
79	Coimbatore Institute of Engineering and Technology	Coimbatore
80	Coimbatore Institute of Management and Techonology	Coimbatore
81	Coimbatore Institute of Technology	Coimbatore
82	CSI Bishop Appasamy College of Arts and Science	Coimbatore
83	CSI College of Engineering	Nilgiris
84	CSI Institute of Technology	Kanyakumari
85	Devanga Arts College	Virudhunagar
86	Dhaanish Ahmed College of Engineering	Kancheepuram
87	Dhanalakshmi College of Engineering	Kancheepuram
88	Dhanalakshmi Srinivasa College of Engineering and Technology	Chennai

S.No	College Name	Location
89	Dhanalakshmi Srinivasan Engineerng College	Perambalur
90	Dhanraj Baid Jain College	Chennai
91	Dharmamurthi Rao Bahadur Calavala Cunnan Chetty'S Hindu College (Evening)	Chennai
92	Dharmapuram Gnanambigai Government Arts College for Women	Thanjavur
93	Dhirajlal Gandhi College of Technology	Salem
94	DJ Academy for Managerial Excellence	Coimbatore
95	DMI College of Engineering	Kancheepuram
96	DMI Engineering College	Kanyakumari
97	Don Bosco College of Arts and Science	Dharmapuri
98	Dr. Ambedkar Government Arts College	Chennai
99	Dr. G.R.Damodaran College of Science	Coimbatore
100	Dr. Mahalingam College of Engineering and Technology	Coimbatore
101	Dr. MGR Educational and Research Institute University	Chennai
102	Dr. MGR Janaki College of Arts and Science for Women	Chennai
103	Dr. Nagarathinams College of Engineering	Namakkal
104	Dr. Navalar Nedunchezhiyan College of Engineering	Cuddalore
105	Dr. NGP Arts and Science College	Coimbatore
106	Dr. NGP Institute of Technology	Coimbatore
107	Dr. RV Arts and Science College	Coimbatore
108	Dwaraka Doss Goverdhan Doss Vaishnav College	Chennai
109	Easa College of Engineering and Technology	Coimbatore
110	EGS Pillai Arts and Science College	Trichy
111	EGS Pillay Engineering College (Autonomous)	Nagapattinam
112	Einstein College of Engineering	Tirunelveli
113	EMG Yadava Women's College	Madurai
114	Er Perumal Manimekalai College of Engineerinng	Krishnagiri
115	Erode Sengunthar Engineering College	Erode
116	ES Engineering College	Villupuram
117	Ethiraj College for Women (Autonomous)	Chennai
118	Excel College of Engineering and Technology	Namakkal
119	Excel Engineering College	Namakkal
120	Faculty of Management Studies (Dr.MGR University)	Chennai
121	Francis Xavier Engineering College	Tirunelveli
122	G Venkataswamy Naidu College	Tuticorin

S.No	College Name	Location
123	Ganesh College of Engineering	Salem
124	GKM College of Engineering and Technology	Kancheepuram
125	Gnanamani College of Technology	Namakkal
126	Gojan School of Business and Technology	Thiruvallur
127	Government Art and Science College for women	Krishnagiri
128	Government Arts and Science College	Chennai
129	Government Arts and Science College	Kancheepuram
130	Government Arts and Science College	Tirupur
131	Government Arts and Science College	Virudhunagar
132	Government Arts College	Cuddalore
133	Government Arts College	Tirupur
134	Government Arts College	Trichy
135	Government Arts College for Men	Krishnagiri
136	Government Arts College for Women	Pudukkottai
137	Government Arts College for Women	Salem
138	Government Arts College for Women	Sivagangai
139	Government Arts College for Women	Thanjavur
140	Government College for Women (A)	Thanjavur
141	Government college of Engineering	Dharmapuri
142	Government College of Engineering	Salem
143	Government College of Engineering	Salem
144	Government College of Engineering	Thanjavur
145	Government College of Engineering	Theni
146	Government College of Engineering	Tirunelveli
147	Government College of Engineering	Trichy
148	Government College of Technology	Coimbatore
149	Government Thirumagal Mills College	Vellore
150	GR Govindarajulu School of Applied Computer Technology	Coimbatore
151	GRG School of Management Studies	Coimbatore
152	GRT Institute of Engineering and Technology	Chennai
153	Guru Nanak College	Chennai
154	Guru Shree Shantivijai Jain College for Women	Chennai
155	Happy Valley Business School	Coimbatore
156	HH The Rajahs College	Pudukkottai

S.No	College Name	Location
157	Hindustan College of Arts and Science	Kancheepuram
158	Hindusthan College of Arts and Science	Coimbatore
159	Hindusthan College of Engineering and Technology	Coimbatore
160	Hindusthan Institute of Technology	Coimbatore
161	Holy Cross College	Nagercoil
162	Holy Cross Home Science College	Tuticorin
163	IFET College of Engineering	Villupuram
164	Immanuel Arasar J J College of Engineering	Kanyakumari
165	Indira Institute of Engineering and Technology	Thiruvallur
166	Indra Ganesan College of Engineering	Trichy
167	Infant Jesus College of Engineering	Tuticorin
168	Infant Jesus College of Engineering and Technology	Tuticorin
169	Info Institute of Engineering	Coimbatore
170	Institute of Road and Transport Technology	Erode
171	Islamiah College	Vellore
172	Jamal Mohamed College	Trichy
173	James College of Engineering and Technology	Kanyakumari
174	Jansons Institute of Technology	Coimbatore
175	Jay Shriram Group of Institutions	Tirupur
176	Jaya College of Arts and Science	Chennai
177	Jaya Engineering College	Thiruvallur
178	Jaya Suriya Engineering College	Thiruvallur
179	Jayagovind Harigopal Agarwal Agarsen College	Chennai
180	Jayalakshmi Institute of Technology	Dharmapuri
181	Jayam College of Engineering and Technology	Dharmapuri
182	Jayaram College of Engineering and Technology	Trichy
183	JCT College of Engineering and Technology	Coimbatore
184	Jeppiaar Institute of Technology	Kancheepuram
185	Jerusalem College of Engineering	Kancheepuram
186	JJ College of Engineering and Technology	Trichy
187	JKK Nataraja College of Arts and Science	Namakkal
188	JKK Nataraja College of Engineering and Technology	Namakkal
189	JNN Institute of Engineering	Thiruvallur
190	JP College of Arts and Science	Tirunelveli

S.No	College Name	Location
191	JP College of Engineering	Tirunelveli
192	Justice Basheer Ahmed Sayeed College for Women	Chennai
193	K Ramakrishnan College of Engineering	Trichy
194	K Ramakrishnan College of Technology	Trichy
195	Kailash Womens College	Salem
196	Kalaivani College of Technology	Coimbatore
197	Kalasalingam University	Madurai
198	Kamaraj College	Tuticorin
199	Kamaraj College of Engineering and Technology	Virudhunagar
200	Kamarajar Government Arts College	Tirunelveli
201	Kamban College of Arts and Science for Women	Thiruvannamalai
202	Kanchi Shri Krishna College of Arts and Science	Kancheepuram
203	Karaikudi Institute of Technoloy	Madurai
204	Karpaga Vinayaga College of Engineering and Technology	Kancheepuram
205	Karpagam Academy of Higher Education	Coimbatore
206	Karpagam College of Engineering	Coimbatore
207	Karpagam Institute of Technology	Coimbatore
208	Karunya Institute of Technology and Sciences	Coimbatore
209	Kathir College of Engineering	Coimbatore
210	KCG College of Technology	Kancheepuram
211	KCS Kasi Nadar College of Arts and Science	Chennai
212	KGISL Institute of Technology	Coimbatore
213	King College of Technology	Namakkal
214	Kings College of Engineering	Pudukkottai
215	Kings Engineering College	Kancheepuram
216	Kingston Engineering College	Vellore
217	KIT KalaignarKarunanidhi Institute of Technology	Coimbatore
218	KLN College of Engineering	Sivagangai
219	KLN College of Information Technology	Sivagangai
220	KMG College of Arts and Science	Vellore
221	Knowledge Institute of Technology	Salem
222	KNSK College of Engineering	Kanyakumari
223	Kongu Arts and Science College	Erode
224	Kongu College of Arts and Science	Karur

S.No	College Name	Location
225	Kongu Engineering College	Erode
226	Kongunadu Arts and Science College	Coimbatore
227	Kongunadu College of Engineering and Technology	Trichy
228	Kovai Kalaimagal College of Arts and Science	Coimbatore
229	KPR Institute of Engineering and Technology	Coimbatore
230	KR College of Arts and Science	Tuticorin
231	Krishnasamy College of Engineering and Technology	Cuddalore
232	KS Rangasamy College of Technology (Autonomous)	Namakkal
233	KSG College of Arts and Science	Coimbatore
234	KSR College of Arts and Science	Namakkal
235	KSR college of arts and science for Womens	Namakkal
236	KSR College of Engineering	Namakkal
237	KSR Institute for Engineering and Technology	Namakkal
238	Kumaraguru College of Technology	Coimbatore
239	Kumararani Meena Muthiah College of Arts and Science	Chennai
240	Kundavai Naachiyaar Government College for Women	Thanjavur
241	Lady Doak College	Madurai
242	Latha Mathavan Engineering College	Madurai
243	Lekshmipuram College of Arts and Science	Kanyakumari
244	Loganatha Narayanaswamy Govt. Arts College	Thiruvallur
245	Loyola College	Chennai
246	Loyola Institute of Business Administration	Chennai
247	Loyola Institute of Technology	Kancheepuram
248	M Kumarasamy College of Engineering	Karur
249	Madha Engineering College	Kancheepuram
250	Madurai Institute of Engineering and Technology	Sivagangai
251	Madurai Kamaraj University Constituent College	Theni
252	Madurai Kamaraj University Constituent College	Theni
253	Madurai Kamaraj University Constituent College	Virudhunagar
254	Madurai Kamaraj University Constituent College	Virudhunagar
255	Madurai Sivakasi Nadar Pinoneer Meenakshi	Sivagangai
256	Maha Barathi Engineering College	Villupuram
257	Maharaj co education Arts and Science College	Chennai
258	Mahendra Arts and Science College	Namakkal

S.No	College Name	Location
259	Mahendra College of Engineering	Salem
260	Mahendra Engineering College	Namakkal
261	Mahendra Institute of Technology	Namakkal
262	Mailam Engineering College	Villupuram
263	Malankara Catholic College	Kanyakumari
264	MAM College of Engineering	Trichy
265	MAM College of Engineering and Technology	Trichy
266	MAM School of Engineering	Trichy
267	Mangayarkarasi College of Arts and Science for Women	Madurai
268	Mangayarkarasi College of Engineering	Madurai
269	Mannar Thirumalai Naicker College	Madurai
270	Manonmaniam Sundaranar University Constituent College	Thoothukkudi
271	Manonmaniam Sundaranar University Constituent Colleges	Kanyakumari
272	Manonmaniam Sundaranar University Constituent Colleges	Tirunelveli
273	MAR College of Engineering and Technology	Pudukkottai
274	Mar Ephraem College of Engineering and Technology	Kanyakumari
275	Maria College of Enginneering and Technology	Kanyakumari
276	Marthandam College of Engieering and Technology	Kanyakumari
277	Marudhar Kesari Jain College for Women	Vellore
278	Marudupandiyar College of Arts and Science	Thanjavur
279	Mass College of Arts and Science	Thanjavur
280	Measi Institute of Information Technology	Chennai
281	Mepco Schlenk Engineering College	Virudhunagar
282	MET Engineering College	Kanyakumari
283	MGR College of Arts and Science	Krishnagiri
284	MIET Engineering College	Trichy
285	Misrimal Navajee Munoth Jain Engineering College	Kancheepuram
286	MMES Women's Arts and Science College	Vellore
287	Mohamed Sathak College of Arts and Science	Kancheepuram
288	Mohamed Sathak Engineering College	Ramanathapuram
289	Mohammed Sathak A.J.College of Engineering	Kancheepuram
290	MOP Vaishnav College for Women	Chennai
291	MOP Vaishnav College for Women	Chennai
292	Mount Zion College of Engneering and Technology	Pudukkottai

S.No	College Name	Location
293	MP Nachimuthu M.Jaganathan Engineering College	Erode
294	MR Govt Arts College	Tiruvarur
295	MRK Institute of Technology	Cuddalore
296	Muslim Arts College	Namakkal
297	Muthayammal College of Arts and Science	Namakkal
298	Muthayammal College of Engineering	Namakkal
299	Muthayammal Engineering College	Namakkal
300	Muthurangam Govt. Arts College (Autonomous)	Vellore
301	MV Muthiah Pillai Arts College for Women	Madurai
302	Nadar Mahajana Sangam S Vellaichamy Nadar College	Madurai
303	Nadar Saraswathi College of Engineering and Technology	Theni
304	Nadar Saraswathi College of Arts and Science	Theni
305	Nandha Arts and Science College	Erode
306	Nandha Engineering College	Erode
307	Narasu's Sarathy Institute of Technology	Salem
308	National College of Engineering	Tirunelveli
309	National Engineering College	Tuticorin
310	Nehru Arts and Science College	Coimbatore
311	Nehru College of Management	Coimbatore
312	Nehru Institute of Engineering and Technology	Coimbatore
313	Nehru Institute of Technology	Coimbatore
314	Nesamony Memorial Christian College	Kanyakumari
315	New Prince Shri Bhavani College of Engineering and Technology	Kancheepuram
316	NGM College	Coimbatore
317	Noorul Islam Centre for Higher Education	Kanyakumari
318	Noorul Islam College of Arts and Science	Kanyakumari
319	NPR Arts and Science College	Dindigul
320	NPR College of Engineering and Technology	Dindigul
321	NSN College of Engineering and Technology	Karur
322	Oxford Engineering College	Trichy
323	PA College of Engineering and Technology	Coimbatore
324	Paavaai Group of Institutions	Namakkal
325	Paavai Arts and Science College for Women	Namakkal
326	Paavai College of Engineering	Namakkal

S.No	College Name	Location
327	Paavai Engineering College	Namakkal
328	Pandian Saraswathi Yadav Engineering College	Sivagangai
329	Panimalar Engineering college	Thiruvallur
330	Panimalar Institute of Technology	Thiruvallur
331	Pannikadu Veerammal Paramasivam College of Arts and Science	Dindigul
332	Parisutham Institute of Technology and Science	Thanjavur
333	Park College of Engineering and Technology	Coimbatore
334	Pavai College of Technology	Namakkal
335	Pavai College of Technology	Namakkal
336	Pavendar Bharathidasan College of Engineering and Technology	Trichy
337	Pavendar Bharathidasan Institute of Information Technology	Trichy
338	Pavender Bharathidasan College of Arts and Science	Trichy
339	Periyar Arts College	Cuddalore
340	Periyar EVR College	Trichy
341	Periyar maniammai University	Thanjavur
342	Periyar University Constituent College of Arts and Science	Dharmapuri
343	Periyar University Constituent College of Arts and Science	Salem
344	Periyar University Constituent College of Arts and Science	Salem
345	PET Engineering College	Tirunelveli
346	PGP College of Engineering and Technology	Namakkal
347	Pioneer College of Arts and Science	Coimbatore
348	PKR Arts College for Women	Erode
349	Pollachi Institute of Engineering and Technology	Coimbatore
350	Ponjesly College of Engineering	Kanyakumari
351	Ponnaiyah Ramajayam College of Engineering and Technology	Thanjavur
352	Post Graduate Extension Centre	Villupuram
353	PPG Institute of Technology	Coimbatore
354	PR Engineering College	Thanjavur
355	Prathyusha Engineering College	Chennai
356	PRIST University	Thanjavur
357	Priyadarshini Engineering College	Vellore
358	PSG College of Arts and Science	Coimbatore
359	PSG College of Technology	Coimbatore
360	PSG Institute of Technology and Applied Research	Coimbatore

S.No	College Name	Location
361	PSGR Krishnammal College for Women	Coimbatore
362	PSN College of Engineering and Technology	Tirunelveli
363	PSN Engineering College	Tirunelveli
364	PSNA College of Engineering and Technology	Dindigul
365	PSR Engineering College	Virudhunagar
366	PSR Rengasamy College of Engineering for Women	Virudhunagar
367	Quaid e Millath Government College for Women	Chennai
368	Rajagiri Dawood Batcha College	Thanjavur
369	Rajah Serfoji Government College	Thanjavur
370	Rajalakshmi Engineering College	Kancheepuram
371	Rajalakshmi Institute of Technology	Thiruvallur
372	Rajapalayam Raju's College	Virudhunagar
373	Rajapalayam Raju's College	Virudhunagar
374	Rajeswari Vedachalam Government Arts College	Kancheepuram
375	Ramco Institute of Technology	Virudhunagar
376	Ranganathan Engineering College	Coimbatore
377	Rani Anna Government Constituent College for Women	Tirunelveli
378	Rathinam College of Arts and Science	Coimbatore
379	Rathnavel Subramaniam College of Arts and Science	Coimbatore
380	Ratnavel Subramanian College of Engineering and Technology	Dindigul
381	Renganayagi Varadharaj College of Engineering	Virudhunagar
382	RMD Engineering College	Thiruvallur
383	RMK College of Engineering and Technology	Thiruvallur
384	RMK Engineering College	Thiruvallur
385	Roever College of Engineering and Technology	Perambalur
386	Roever Engineering College	Perambalur
387	Rrase College of Engineering	Kancheepuram
388	RVS college of Engineering and Technology	Coimbatore
389	RVS Educational Trust Group of Institutions	Dindigul
390	RVS Technical campus	Coimbatore
391	S Veerasamy Chettiar College of Engineering	Tirunelveli
392	SA Engineering College	Thiruvallur
393	Sacred Heart College	Vellore
394	Sadakathullah Appa College	Tirunelveli

S.No	College Name	Location
395	Sakthi Engineering College	Thiruvallur
396	Sakthi Institute of Information and Management Studies	Coimbatore
397	Sankara College of Science and Commerce	Coimbatore
398	Sarah Tucker College	Tirunelveli
399	Saranathan College of Engineering	Trichy
400	Sasurie College of Arts and Science	Tirupur
401	Sasurie College of Engineering	Tirupur
402	Sathyabama Institute of Science and Technology	Chennai
403	Saveetha Engineering College	Kancheepuram
404	Saveetha School of Engineering	Chennai
405	SBM College of Engineering and Technology	Dindigul
406	SCAD College of Engineering and Technology	Tirunelveli
407	Scad Engineering College	Tirunelveli
408	SCAD Institute of Technology	Tirupur
409	Scott Christian College (Autonomous)	Nagercoil
410	Selvam College of Technology	Namakkal
411	Selvamm Arts and Science College	Namakkal
412	Sengamala Thayaar Educational Trust Womens College	Thiruvarur
413	Sengunthar Arts and Science College	Namakkal
414	Sengunthar College of Engineering	Namakkal
415	Sengunthar Engineering College	Namakkal
416	Senthamarai College of Arts and Science	Madurai
417	Sethu Institute of Technology	Virudhunagar
418	Shanmuganathan Engineering College	Pudukkottai
419	Shivani college of Enginnering and Technology	Trichy
420	Shree Chandraprabhu Jain College	Chennai
421	Shree Sathyam College of Engineering and Technology	Salem
422	Shree Venkateshwara Hi Tech Engineering College	Erode
423	Shreenivasa Engineering College	Dharmapuri
424	Shri Krishnaswamy College for Women	Chennai
425	Shri Sakthikailassh Women's college	Salem
426	Shri Shankarlal Sundarbai Shasun Jain College for Women	Chennai
427	Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women	Chennai
428	Shrimati Indira Gandhi College	Trichy

S.No	College Name	Location
429	Sivagamiammal College of Arts and Science	Krishnagiri
430	Sivaji College of Engineering and Technology	Kanyakumari
431	SKP Engineering College	Thiruvannamalai
432	SKR Engineering College	Thiruvallur
433	SNMV College of Arts and Science	Coimbatore
434	SNS College of Engineering	Coimbatore
435	Solamalai College of Engineering	Madurai
436	Sona College of Technology(Autonomous)	Salem
437	Sourashtra College	Madurai
438	Sourashtra College for Women	Madurai
439	SR Naidu Memorial College Sattur	Virudhunagar
440	Sree Amman Arts and Science College	Erode
441	Sree Narayana Guru College	Coimbatore
442	Sree Raaja Raajan College of Engineering and Technology	Sivagangai
443	Sree Ramu College of Arts and Science	Coimbatore
444	Sree Saraswathi Thyagaraja College	Coimbatore
445	Sree Saraswathi Thyagaraja College	Coimbatore
446	Sree Sastha Institute of Engineering and Technology	Thiruvallur
447	Sree Sowdambika College of Engineering	Virudhunagar
448	Sri Chandrasekharendra Saraswathi Viswa maha Vidyalaya University	Kancheepuram
449	Sri Eshwar College of Engineering	Coimbatore
450	Sri GVG Visalakshi College for Women	Tirupur
451	Sri Jayendra Saraswathy Maha Vidyalaya College of Arts and Science	Coimbatore
452	Sri Kaliswari College	Virudhunagar
453	Sri Kandhan College of Arts and Science	Erode
454	Sri Kanyaka Parameswari Arts and Science College for Women	Chennai
455	Sri Krishna Arts and Science College	Coimbatore
456	Sri Krishna College of Engineering and Technology	Coimbatore
457	Sri Krishna College of Technology	Coimbatore
458	Sri Lakshmi Ammal Engineering College	Kancheepuram
459	Sri Lakshmi College of Arts and Science	Villupuram
460	Sri Meenakshi Government College for Women	Madurai
461	Sri Muthukumaran Institute of Technology	Kancheepuram
462	Sri Parasakthi College for Women	Tirunelveli

S.No	College Name	Location
463	Sri Ram Engineering College	Thiruvallur
464	Sri Ramakrishna College of Arts and Science	Coimbatore
465	Sri Ramakrishna College of Arts and Science for women	Coimbatore
466	Sri Ramakrishna Engineering College	Coimbatore
467	Sri Ramakrishna Institute of Technology	Coimbatore
468	Sri Ramakrishna Mission Vidyalaya College of Arts and Science	Coimbatore
469	Sri Ramalinga Sowdambigai College of Science and Commerce	Coimbatore
470	Sri Ranganathar Institute of Engineering and Technology	Coimbatore
471	Sri Sairam Engineering College	Kancheepuram
472	Sri Sairam Institute of Technology	Kancheepuram
473	Sri Sankara Arts and Science College	Kancheepuram
474	Sri Santhosi College of Arts and Science	Kancheepuram
475	Sri Sarada College for Women	Tirunelveli
476	Sri Sarada Mahavidyalayam Arts and Science College for Women	Villupuram
477	Sri Saradha College for Women	Perambalur
478	Sri Shakthi Institute of Engineering and Technology	Coimbatore
479	Sri Shanmugha College of Engineering and Technology	Salem
480	Sri Subramanya College of Engineering and Technology	Dindigul
481	Sri Vasavi College	Erode
482	Sri Venkateswara College of Engineering	Kancheepuram
483	Sri Venkateswara College of Engineering and Technology	Thiruvallur
484	Sri Venkateswara Institute of Science and Technology	Thiruvallur
485	Sri Venkateswaraa College of Technology	Kancheepuram
486	Sri Vidhya College of Arts and Science	Virudhunagar
487	Sri Vidhya Mandir Arts and Science College	Krishnagiri
488	Sri Vidya College of Engineering and Technology	Virudhunagar
489	Srimad andavan Arts and Science College	Trichy
490	Srinivasa Institute of Engineering and Technology	Thiruvallur
491	SRS College of Engineering and Technology	Salem
492	SSKV College of Arts and Science for Women	Kancheepuram
493	SSM College of Arts and Science	Namakkal
494	SSM College of Engineering	Namakkal
495	SSM Institute of Engineering and Technology	Dindigul
496	ST Hindu College	Kanyakumari

S.No	College Name	Location
497	St Johns College of Arts and science	Kanyakumari
498	St Joseph College of Engineering	Kancheepuram
499	St Josephs College	Trichy
500	St Josephs College of Arts and Science (Autonomous)	Cuddalore
501	St Joseph's College of Engineering	Kancheepuram
502	St Josephs College of Engineering and Technology	Thanjavur
503	St Joseph's Institute of Technology	Chennai
504	St Marys College	Tuticorin
505	St Michael College of Engineering and Technology	Sivagangai
506	St Mother Theresa Engineering College	Tuticorin
507	St Peters College of Engineering and Technology	Thiruvallur
508	St Xaviers Catholic College of Engineering	Kanyakumari
509	St Xaviers College	Tirunelveli
510	Stella Marys College of Engineering	Kanyakumari
511	Sudharsan College of Arts and Science	Pudukkottai
512	Sudharsan Engineering College	Pudukkottai
513	Sun Arts and Science College	Thiruvannamalai
514	Surya Engineering College	Erode
515	SVS College of Engineering	Coimbatore
516	Syed Ammal Arts and Science College	Ramanathapuram
517	Syed Ammal Engineering College	Ramanathapuram
518	Tagore Engineering College	Kancheepuram
519	Tamilnadu College of Engineering	Coimbatore
520	Tejaa Shakthi Institute of Technology for Women	Coimbatore
521	Thanthai Hans Roever College	Trichy
522	Thanthai Periyar Govt Institute of Technology	Vellore
523	Thassim Beevi Abdul Kader College for Women	Ramanathapuram
524	The American College	Madurai
525	The Kavery College of Engineering	Salem
526	The Kavery Engineering College	Salem
527	The Madura College	Madurai
528	The New College	Chennai
529	The Shanmugha Arts	Thanjavur
530	The Standard Fireworks Rajaratnam College for Women	Virudhunagar

S.No	College Name	Location
531	Theivanai Ammal College for Women	Villupuram
532	Theni College of Arts and Science	Theni
533	Thiagarajar College	Madurai
534	Thiagarajar College of Engineering	Madurai
535	Thiagarajar School of Management	Madurai
536	Thiru Kolanjiyappar Government Arts College	Cuddalore
537	Thiruvalluvar Government Arts College	Namakkal
538	Thiruvalluvar University College of Arts and Science	Vellore
539	Thiruvalluvar University College of Arts and Science	Villupuram
540	Thiruvalluvar University Model Constituent College of Arts and Science	Cuddalore
541	Thiuvalluvar University College of Arts and Science	Vellore
542	Tiruppur Kumaran College for Women	Tirupur
543	TJS Engineering College	Thiruvallur
544	TS Narayanaswami College of Arts and Science	Kancheepuram
545	United Institute of Technology	Coimbatore
546	University College of Engineering	Cuddalore
547	University College of Engineering	Kancheepuram
548	University College of Engineering	Kanyakumari
549	University College of Engineering	Thiruvannamalai
550	University College of Engineering (BIT Campus)	Trichy
551	University College of Engineering Tindivanam	Villupuram
552	University College of Engineering Villupuram	Villupuram
553	University of Madras Arts and Science College	Chennai
554	Unnamalai Institute of Technology	Tuticorin
555	Urumu Dhanalakshmi College	Trichy
556	Vaigai College of Engineering	Madurai
557	Valliammai Engineering College	Kancheepuram
558	Valluvar College of Science and Management	Karur
559	Vasavi Vidya Trust Group of Institutions	Salem
560	Veerammal Engineering College	Dindigul
561	Vel Sri Ranga Sanku College	Thiruvallur
562	Vel Tech	Thiruvallur
563	Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College	Thiruvallur
564	Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College	Thiruvallur

S.No	College Name	Location
565	Velalar College of Engineering and Technology	Erode
566	Velammal College of Engineering and Technology	Madurai
567	Velammal Engineering College	Thiruvallur
568	Vellalar College for Women	Erode
569	Vellalar College for Women	Erode
570	Vels Institute of Science	Kancheepuram
571	Vels University	Kancheepuram
572	Veltech Dr.RR and Dr.SR Technical University	Thiruvallur
573	Vetri Vinayaha College of Engineering and Technology	Trichy
574	VHNSN College	Virudhunagar
575	Vickram College of Engineering	Madurai
576	Vidhya Mandhir Institute of Technology	Erode
577	Vidhya Sagar Women's College	Kancheepuram
578	Vidyaa Vikas College of Engineering and Technology	Namakkal
579	Vidyasagar College of Arts and Science	Tirupur
580	Vins Christian Women's College of Engineering	Kanyakumari
581	VIT University	Kancheepuram
582	VIT University	Vellore
583	Vivekanandha College of Arts and Science for Women	Namakkal
584	Vivekanandha College of Engineering for Women (Autonomous)	Namakkal
585	Vivekanandha College of Technology for Women	Namakkal
586	Vivekanandha Institute of Engineering and Technology for Women	Namakkal
587	Vivekanandha Institute of Information and Management studies	Namakkal
588	VLB Janaki Ammal College of Arts and Science	Coimbatore
589	VMKV Engineering College	Salem
590	VO Chidambaram College	Tuticorin
591	VRS College of Engineering and Technology	Villupuram
592	VSA Educational and Charitable Trust's Group of Institutions	Salem
593	VSB Engineering College	Karur
594	VV College of Engineering	Tuticorin
595	VV Vanniaperumal College for Women	Virudhunagar
596	Wavoo Wajeeha Womens College	Tuticorin
597	Womens Christian College	Chennai
598	Womens Christian College	Kanyakumari

S.No	College Name	Location	
599	Yadava College	Madurai	
	ANDRA PRADESH		
1	Andhra Loyola College	Vijayawada	
2	Andhra Loyola Institute of Engineering and Technology	Vijayawada	
3	Avanthi Institute of Engineeringand Technology	Vizianagaram	
4	Gayathri Vidya Parishad College for DegreeandPG	Visakhapatnam	
5	Geetanjali Institute of Science and Technology	Ranga Reddy	
6	Geethanjali Institute of Science and Technology	Nellore	
7	GITAM Institute of Technology	Visakhapatnam	
8	Gudlavalleru Engineering College	Krishna	
9	Kallam Haranath Reddy Institute of Technology	Guntur	
10	KKR and KSR Institute of Technology and Sciences	Guntur	
11	Krishnaveni degree college	Guntur	
12	Lendi Institute of Engineering and Technology	vizianagaram	
13	Malineni Perumallu Educational Society's Group of Institutions	Guntur	
14	NBKR Institute of Science and Technology	Nellore	
15	PB Siddhartha college of Arts and Science	Vijayawada	
16	PBR Visvodaya Institute of Technology and Science	Nellore	
17	Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology	Vijayawada	
18	Prakasam Engineering College	Prakasam	
19	RVR and JC College of Engineering	Guntur	
20	Siddharth Institute of Engineering and Technology	Kannada	
21	Sree Rama Engineering College	Chittoor	
22	Sri Durga Malleswara Siddhartha Mahila Kalasala Arts College	Vijayawada	
23	SV Degree College	Anantapur	
24	Swarnandhra College of Engineering and Technology	West Godavari	
25	VR Siddhartha Engineering College	Vijayawada	
26	Pace Institute of Technology and Sciences	Ongole	
	KARNATAKA		
1	Acharyas Bengaluru BSchool	Bengaluru	
2	Alvas Inst. of Engineering and Technology	Mysuru	
3	Annapurna Institute of Management Research	Belgaum	
4	APS College of Engineering	Bengaluru	

S.No	College Name	Location	
5	Bapuji Institute of Engineering and Technology	Mysuru	
6	Canara College	Medak	
7	Canara Engineering College	Mysuru	
8	Don Bosco Institute of Technology	Bengaluru	
9	Dr NSAM First Grade College	Dakshina Kannada	
10	GITAM (Deemed to be University)	Bengaluru	
11	Indian Institute of Design	Mangalore	
12	JSS Science and Technology University	Mysuru	
13	KLE Society's College of BCA	Gadag	
14	KLE Society's College of BCA	Belgaum	
15	KLE Society's BCA College Chikodi	Chikodi	
16	KLE Society's College of BCA	Nippani	
17	KLE Society's Gudleppa Hallikeri BCA College	Haveri	
18	KLE's BCA	Belgaum	
19	Kristu Jayanti College	Bengaluru	
20	Nagarjuna College of Engineering and Technology	Bengaluru	
21	Nitte Meenakshi Institute of Technology	Bengaluru	
22	Nmam Institute of Technology	Mysuru	
23	Padua College of Commerce and Management	Dhakshina Kannada	
24	Sahyadri College of Engineering and Management	Mysuru	
25	Sri Bhuvanendra College	Udupi	
26	Sri Sairam College of Engineering	Bengaluru	
27	Sri Venkateshwara College of Engineering	Bengaluru	
28	Srinivas University	Mangalore	
29	SSS Samiti's Mahaveer P.Mirji College of Commerce	Belgaum	
30	St Claret College	Bengaluru	
31	St Mary's College	Udupi	
32	Vivekananda College	Puttur	
33	Yenepoya Institute of Technology	Mangalore	
	MAHARASHTRA		
1	Ajeenkya DY Patil University	Pune	
2	Anantrao Pawar College of Engineering and Research	Pune	
3	Bharati Vidyapeeth University College of Engineering	Pune	
4	Bhivrabai Sawant Institute of Technology and Research	Pune	

S.No	College Name	Location
5	Indira College of Engineering and Management	Pune
6	Jayawantrao Sawant College of Engineering	Pune
7	JSPM Narhe Technical Campus	Pune
8	JSPM's Imperial College of Engineering and Research Wagholi	Pune
9	Mahatma Gandhi Mission's College of Engineering and Technology	Thane
10	Marathwada Mitra Mandal's Institute of Technology	Pune
11	Marathwada Mitra Mandal's College of Engineering	Pune
12	MIT Art Design and Technology University	Pune
13	Nashik District Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering	NASHIK
14	Padmabhooshan Vasantdada Patil Institute of Technology Pune	Pune
15	Pimpri Chinchwad College of Engineering	Pune
16	Rajarshi Shahu College of Engineering	Pune
17	SB Patil College Of Engineering	Pune
18	Tuljaram Chaturchand College	Pune
19	Zeal Education Society's Zeal College of Engineering and Research	Pune
	NEW DELHI	
1	ABES ENGINEERING COLLEGE	Ghaziabad
2	Bhagwan Parshuram Institute of Technology	North West Delhi
3	Deen Dayal Upadhyaya College	South West Delhi
4	Delhi Technical Campus	Noida
5	Gateway Institute of Engineering and Technology	Sonipat
6	Greater Noida Institute of Technology (Engineering Institute)	Gautam Budh Nagar
7	HMR Institute of technology and management	Hamidpur
8	Inderprastha Engineering College	Ghaziabad
9	Institute of information technology and management(D-29)	Ghaziabad
10	Jagannath International Management School	New Delhi
11	Janki Devi Memorial College	West Delhi
12	JIMS Engineering management technical campus	Noida
13	KIET Group Of Institutions	Ghaziabad
14	Lakshmibai College	Delhi
15	Meerut Institute of Engineering And Technology	Meerut
16	MIET Kumaon Engineering College	Uttarakhand
17	Miranda House	Delhi

S.No	College Name	Location
18	Noida Institute of Engineering and Technology	Greater Noida
19	Rajdhani College	West Delhi
20	Ram Lal Anand College	New Delhi
21	Shaheed Sukhdev College of Business Studies	East Delhi
22	Shivalik College of Engineering	Dehradun
23	Sri Guru Tegh Bahadur Institute of Management and Information Technology	New Delhi
24	SSV College	Hapur
25	Lakshmi Narain College of Technology	Bhopal
26	Oriental Institute of Science and Technology	Bhopal
27	Sagar Institute of Research	Bhopal
28	INMANTEC Institutions	Ghaziabad
	PUDUCHERRY	
1	Achariya Arts and Science College	Puducherry
2	Achariya College of Engineering Technology	Puducherry
3	Christ college of Engineering and Technology	Puducherry
4	Manakula Vinayagar Institute of Technology	Puducherry
5	Rajiv Gandhi college of Engineering and Technology	Puducherry
6	Sri Manakula Vinayagar Engineering College	Puducherry
7	Sri Venkateshwara College of Engineering and Technology	Puducherry
	TELANGANA	
1	Tirumala Engineering College	Ranga Reddy
2	Aurora's Technological and Research Institute	Hyderabad
3	AVN Institute of Engineering and Technology	Telangana
4	BV Raju Institute of Technology	Medak
5	CMR College of Engineering and Technology	Telangana
6	CMR Engineering College	Telangana
7	CMR Institute of Technology	Telangana
8	CMR Technical Campus	Hyderabad
9	GITAM School of Technology	Hyderabad
10	Gokaraju Rangaraju Institute of Engineering and Technology	Telangana
11	JB Institute of Engineering and Technology	Telangana
12	Joginpally BR Engineering College	Telangana
13	Kamala Institute of Technology and Science	Telangana
14	Sphoorthy Engineering College	Hyderabad

S.No	College Name	Location
15	SR Engineering College	Telangana
16	Sree Dattha Institute of Engineering and Science	Ranga Reddy
17	Sreenidhi Institute of Science and Technology	Hyderabad
18	St Peters Engineering College	Telangana
19	Vaagdevi College of Engineering	Telangana
20	Vaagdevi Engineering College	Telangana
21	Vardhaman College of Engineering	Hyderabad
22	Vasavi College of Engineering	Hyderabad

# ANNEXURE 2: LIST OF FDP PROGRAMS CONDUCTED IN THE YEAR 2017 - 2018

S.No	From	То	Program Name	Venue	Participants Certified
1	5-Apr-17	6-Apr-17	Leadership Skills Level 1	Marudhar Kesari Jain College for Women	49
2	17-Apr-17	18-Apr-17	Teaching Techniques	Wavoo Wajeeha Women's College	18
3	18-Apr-17	19-Apr-17	Introduction to R Programming	Kongu Engineering College, Perundurai, Erode	40
4	20-Apr-17	21-Apr-17	Introduction to R Programming	Adhiyamaan College of Engineering (Autonomous)	26
5	24-Apr-17	25-Apr-17	Introduction to R Programming	Sri Kaliswari College	32
6	24-Apr-17	25-Apr-17	Emotional Intelligence	Park College of Engineering and Technology	43
7	25-Apr-17	29-Apr-17	Data Science and Big Data Analytics	KSR Institute for Engineering & Technology	38
8	27-Apr-17	28-Apr-17	Introduction to Internet of Things	KIT KalaignarKarunanidhi Institute of Technology	42
9	1-May-17	6-May-17	Data Science and Big Data Analytics	Swarnandhra Institute of Engineering and Technology	24
10	3-May-17	4-May-17	Introduction to Big Data Analytics	Mar Ephraem College of Engineering and Technology	23
11	3-May-17	4-May-17	Introduction to Grid and Cloud Computing	Kings Engineering College, Kancheepuram	32
12	8-May-17	9-May-17	Time Management	SA Engineering College	15
13	8-May-17	9-May-17	Creative Thinking	Alpha College of Engineering, Chennai	31
14	9-May-17	13-May-17	Autodesk AutoCAD	TJS Engineering College	26
15	9-May-17	13-May-17	VMware vSphere: Skills for Operators	St Xavier's Catholic College of Engineering	22
16	11-May-17	12-May-17	Teaching Techniques	Selvam College of Technology	21
17	15-May-17	19-May-17	Autodesk AutoCAD	St Peters Engineering College, Hyderabad	31
18	15-May-17	19-May-17	Oracle Programming using PL/SQL	PSG Institute of Technology and Applied Research	35
19	15-May-17	19-May-17	Data Science and Big Data Analytics	PBR Visvodaya Institute of Technology & Science	26
20	18-May-17	19-May-17	Teaching Techniques	MP Nachimuthu M.Jaganathan Engineering College	37
21	22-May-17	26-May-17	Oracle Programming using PL/SQL	Kamaraj College of Engineering and Technology	40
22	23-May-17	27-May-17	Autodesk Revit Architecture	PSR Engineering College	45
23	23-May-17	24-May-17	Introduction to J2EE	DMI College of Engineering, Chennai	33
24	25-May-17	26-May-17	Introduction to Mobile App development	Sri Krishna College of Technology, Coimbatore	32
25	29-May-17	2-Jun-17	Data Science and Big Data Analytics	MIT Academy of Engineering, Pune	29
26	29-May-17	30-May-17	Introduction to Internet of Things	EBET Group of Institutions	25

S.No	From	То	Program Name	Venue	Participants Certified
27	29-May-17	30-May-17	Introduction to R Programming	St. Joseph College of Engineering, Sriperumbudur	23
28	30-May-17	31-May-17	Time Management	Prathyusha Engineering College	15
29	31-May-17	1-Jun-17	Introduction to Internet of Things	Panimalar Institute of Technology	38
30	1-Jun-17	2-Jun-17	Introduction to R Programming	Mahendra Engineering College	35
31	1-Jun-17	2-Jun-17	Teaching Techniques	Don Bosco College of Arts & Science, Dharmapuri	39
32	2-Jun-17	3-Jun-17	Communication Skills	Hindusthan College of Arts & Science, Coimbatore	38
33	5-Jun-17	9-Jun-17	Data Science and Big Data Analytics	K Ramakrishnan College of Engineering, Trichy	30
34	5-Jun-17	9-Jun-17	Data Science and Big Data Analytics	Rajiv Gandhi college of Engineering & Technology, Puducherry	37
35	5-Jun-17	9-Jun-17	Data Science and Big Data Analytics	KPR Institute of Engineering and Technology	32
36	5-Jun-17	9-Jun-17	Data Science and Big Data Analytics	St Peters Engineering College, Hyderabad	44
37	8-Jun-17	9-Jun-17	Introduction to Autodesk Inventor	Kings Engineering College, Kancheepuram	18
38	12-Jun-17	16-Jun-17	PHP & MySQL	PET Engineering College	40
39	12-Jun-17	16-Jun-17	Data Science and Big Data Analytics	Guru Gobind Singh Indraprastha University	40
40	12-Jun-17	16-Jun-17	Data Science and Big Data Analytics	Pace Institute of Technology & Sciences, Andhra Pradesh	34
41	12-Jun-17	16-Jun-17	Virtualization using VSphere 6.0	Dhanalakshmi College of Engineering, Chennai	29
42	13-Jun-17	17-Jun-17	Data Science and Big Data Analytics	National Engineering College, Kovilpatti	22
43	13-Jun-17	14-Jun-17	Emotional Intelligence	TS Narayanaswamy College of Arts & Science	30
44	14-Jun-17	15-Jun-17	Teaching Techniques	Alpha Arts And Science College	41
45	15-Jun-17	16-Jun-17	Teaching Techniques	Alpha Arts And Science College	43
46	15-Jun-17	16-Jun-17	Salesforce Trailhead Faculty Workshop	PSG Institute of Technology and Applied Research	40
47	19-Jun-17	23-Jun-17	Data Science and Big Data Analytics	Sri Sairam Institute of Technology, Chennai	38
48	20-Jun-17	24-Jun-17	Firewall Installation, Configuration and Management	TJS Engineering College	31
49	20-Jun-17	24-Jun-17	Firewall Installation, Configuration and Management	KLN College of Engineering	39
50	20-Jun-17	24-Jun-17	Firewall Installation, Configuration and Management	Hindusthan Institute of Technology	30
51	20-Jun-17	24-Jun-17	Autodesk Revit Architecture	KCG College of Technology	27
52	26-Jun-17	30-Jun-17	Declarative Development for Platform App Builders	St Joseph's Institute of Technology	27

S.No	From	То	Program Name	Venue	Participants Certified
53	27-Jun-17	28-Jun-17	Teaching Techniques	Dhanalakshmi Srinivasan Engineerng College, Perambalur	21
54	29-Jun-17	30-Jun-17	Stress Management	Adhi College of Engineering and Technology	29
55	3-Jul-17	7-Jul-17	Virtualization using VSphere 6.0	CMR College of Engineering and Technology, Hyderabad	32
56	3-Jul-17	7-Jul-17	Data Science and Big Data Analytics	SRINIVAS INSTITUTE OF TECHNOLOGY	33
57	3-Jul-17	4-Jul-17	Introduction to Internet of Things	Kalasalingam University	24
58	4-Jul-17	8-Jul-17	Autodesk Inventor	Vardhaman College of Engineering, Shamshabad Mandal	22
59	6-Jul-17	7-Jul-17	Emotional Intelligence	Kailash Women's College	36
60	12-Jul-17	13-Jul-17	Teaching Techniques	Mangayarkarasi College of Arts & Science for Women	22
61	12-Jul-17	13-Jul-17	Emotional Intelligence	Rajagiri Dawood Batcha College	40
62	13-Jul-17	14-Jul-17	Introduction to R Programming	Sengamala Thayaar Educational Trust Women's College	24
63	14-Jul-17	15-Jul-17	Decision Making Skills	Vivekanandha Institute of Information & Management studies	42
64	14-Jul-17	15-Jul-17	Teaching Techniques	Jayagovind Harigopal Agarval Agarsen College	32
65	17-Jul-17	18-Jul-17	Teaching Techniques	SNR Sons College	41
66	17-Jul-17	21-Jul-17	Hadoop (Hortonworks)	Sri Vidya College of Engineering & Technology	31
67	17-Jul-17	21-Jul-17	Oracle - Java Fundamentals and Java Programming	Rajalakshmi Institute of Technology	40
68	17-Jul-17	21-Jul-17	Cloud Infrastructure and Services	G.D. Goenka University,Gurugram	19
69	18-Jul-17	19-Jul-17	Emotional Intelligence	Pioneer College of Arts & Science	33
70	20-Jul-17	21-Jul-17	Leadership Skills Level 2	Nehru Arts And Science College	30
71	24-Jul-17	28-Jul-17	Autodesk AutoCAD	Mount Zion College of Engineering and Technology	21
72	24-Jul-17	28-Jul-17	Mobile App Development	JSPM's Imperial College of Engineering and Reserarch Wagholi, Pune	28
73	24-Jul-17	28-Jul-17	Oracle - Java Fundamentals and Java Programming	Knowledge Institute of Technology	40
74	25-Jul-17	29-Jul-17	Cloud Infrastructure and Services	Potti Sriramulu Chalavadi Mallikharjuna Rao College of Engineering and Technology	40
75	26-Jul-17	27-Jul-17	Introduction to Internet of Things	Jerusalem College of Engineering	40
76	27-Jul-17	28-Jul-17	Emotional Intelligence	Shri Shankarlal Sundarbai Shasun Jain College for Women	33
77	28-Jul-17	29-Jul-17	Introduction to Big Data Analytics	Sri Kanyaka Parameswari Arts & Science College for Women	40
78	31-Jul-17	1-Aug-17	Introduction to R Programming	Nehru Institute of Engineering and Technology	39

S.No	From	То	Program Name	Venue	Participants Certified
79	2-Aug-17	3-Aug-17	Introduction to Big Data Analytics	Karpagam College of Engineering	37
80	7-Aug-17	11-Aug-17	Hadoop (Hortonworks)	Manakula Vinayagar Institute of Technology	25
81	7-Aug-17	11-Aug-17	Cloud Infrastructure and Services	Sri Ramakrishna College of Arts & Science for women	33
82	8-Aug-17	9-Aug-17	Introduction to Big Data Analytics	Jayam College of Engineering and Technology	31
83	8-Aug-17	9-Aug-17	Team Building	Sri Kaliswari College	33
84	9-Aug-17	10-Aug-17	Emotional Intelligence	Aarupadai Veedu Institute of Technology (AVIT)	21
85	10-Aug-17	11-Aug-17	Introduction to Internet of Things	Dhirajlal Gandhi College of Technology, Salem	27
86	16-Aug-17	17-Aug-17	Introduction to R Programming	RVR & JC College of Engineering	20
87	17-Aug-17	18-Aug-17	Emotional Intelligence	KSR College of Arts & Science	23
88	18-Aug-17	19-Aug-17	Introduction to cloud infrastructure and services	Velagapudi Ramakrishna Siddhartha Engineering College	17
89	18-Aug-17	19-Aug-17	Introduction to Internet of Things	Chennai Institute of Technology	31
90	21-Aug-17	22-Aug-17	Introduction to cloud infrastructure and services	Velalar College of Engineering and Technology	33
91	23-Aug-17	24-Aug-17	Introduction to Internet of Things	Syed Ammal Engineering College	23
92	23-Aug-17	24-Aug-17	Introduction to R Programming	Kongunadu College of Engineering and Technology	21
93	28-Aug-17	1-Sep-17	Autodesk Revit Architecture	Stella Mary's College of Engineering	12
94	28-Aug-17	1-Sep-17	Firewall Installation, Configuration and Management	Zeal Education Society's Zeal College of Engineering & Research, Pune	30
95	28-Aug-17	29-Aug-17	Emotional Intelligence	Wavoo Wajeeha Women's College	20
96	29-Aug-17	1-Sep-17	Trailhead Developer Educator Workshop	Mepco Schlenk Engineering College	29
97	30-Aug-17	31-Aug-17	Personality Development	Sarah Tucker College	22
98	1-Sep-17	2-Sep-17	Teaching Techniques	MahaveerPMirji College of commerce , Belgavi	0
99	5-Sep-17	9-Sep-17	Data Science and Big Data Analytics	NBKR Institute of Science & Technology	19
100	7-Sep-17	8-Sep-17	Introduction to Internet of Things	Rathinam College of Arts & Science	24
101	11-Sep-17	15-Sep-17	Data Science and Big Data Analytics	Sri Sairam Engineering College, Chennai	26
102	14-Sep-17	15-Sep-17	Introduction to R Programming	Krishnnaveni degree college, RAMIREDDYPET, Guntur	25
103	18-Sep-17	22-Sep-17	Mobile App Development	Delhi Technological University, Delhi	0
104	18-Sep-17	22-Sep-17	Autodesk AutoCAD	Oriental Institute of Science & Technology, Bhopal	19
105	25-Sep-17	26-Sep-17	Introduction to Mobile App development	Narasu's Sarathy Institute of Technology	26

S.No	From	То	Program Name	Venue	Participants Certified
106	25-Sep-17	26-Sep-17	Introduction to R Programming	Annai Violet Arts & Science College	27
107	27-Sep-17	28-Sep-17	Introduction to Internet of Things	Sri Vidya College of Engineering & Technology	26
108	27-Sep-17	28-Sep-17	Introduction to Revit Architecture	Annai Vailankanni College of Engineering	15
109	4-Oct-17	5-Oct-17	Introduction to Internet of Things	RMK Engineering College	40
110	5-Oct-17	6-Oct-17	Emotional Intelligence	PSGR Krishnammal College For Women	24
111	9-Oct-17	13-Oct-17	Java Fundamentals and Java Programming	MAM College of Engineering	40
112	9-Oct-17	13-Oct-17	Autodesk Revit Architecture	ABES ENGINEERING COLLEGE ,GHAZIABAD	30
113	11-Oct-17	12-Oct-17	Teaching Techniques	K Ramakrishnan College of Technology, Trichy	31
114	11-Oct-17	12-Oct-17	Introduction to R Programming	Malineni Perumallu Educational Society's Group of Institutions, Prathipadu Road, Guntur	26
115	13-Oct-17	14-Oct-17	Introduction to Big Data Analytics	Andhra Loyola College, Gunadala	22
116	13-Oct-17	14-Oct-17	Emotional Intelligence	AVS College of Technology	29
117	23-Oct-17	27-Oct-17	Autodesk AutoCAD	Yenepoya Institute of Technology , Mangalore	30
118	25-Oct-17	26-Oct-17	Introduction to Mobile App development	VV Vanniaperumal College For Women	24
119	30-Oct-17	31-Oct-17	BUSINESS STRATEGY SIMULATION	Misrimal Navajee Munoth Jain Engineering College	32
120	30-Oct-17	3-Nov-17	Data Science and Big Data Analytics	Sri Venkateshwara College of Engineering, Bangalore	30
121	30-Oct-17	31-Oct-17	Introduction to R Programming	Muthayammal Engineering College	34
122	6-Nov-17	7-Nov-17	Salesforce Trailhead Faculty Workshop	Dr. NGP Institute of Technology	44
123	8-Nov-17	9-Nov-17	Salesforce Trailhead Faculty Workshop	KS Rangasamy College of Technology (Autonomous)	25
124	9-Nov-17	10-Nov-17	Introduction to Internet of Things	Avinashilingam Institute for Home Science and Higher Education for Women	42
125	9-Nov-17	10-Nov-17	Introduction to Mobile App development	PBR Visvodaya Institute of Technology and Science	40
126	9-Nov-17	10-Nov-17	IOT-Ideation Workshop	Sri Manakula Vinayagar Engineering College	41
127	10-Nov-17	11-Nov-17	Salesforce Trailhead Faculty Workshop	AVS Engineering College	26
128	13-Nov-17	17-Nov-17	Data Science and Big Data Analytics	Sri Durga Malleswara Siddhartha Mahila Kalasala Arts College, Vijayawada	40
129	15-Nov-17	16-Nov-17	Introduction to Internet of Things	Cheran College of Engineering	40
130	16-Nov-17	17-Nov-17	Introduction to R Programming	Panimalar Institute of Technology	39
131	17-Nov-17	18-Nov-17	Introduction to Big Data Analytics	Erode Sengunthar Engineering College	24
132	21-Nov-17	24-Nov-17	Cloud Computing Architecture (AWS)	Tensor Infotech Private Limited	40

S.No	From	То	Program Name	Venue	Participants Certified
133	21-Nov-17	22-Nov-17	Emotional Intelligence	JP College of Engineering	21
134	21-Nov-17	22-Nov-17	Creative Thinking	KCS Kasi Nadar College of Arts & Science, Chennai	22
135	23-Nov-17	24-Nov-17	Emotional Intelligence	Rajiv Gandhi college of Engineering & Technology, Puducherry	23
136	27-Nov-17	1-Dec-17	Data Science and Big Data Analytics	HMR Institute of technology and management, Delhi	34
137	27-Nov-17	1-Dec-17	Data Science and Big Data Analytics	St Xavier's Catholic College of Engineering	31
138	27-Nov-17	1-Dec-17	Data Science and Big Data Analytics	Sethu Institute of Technology	24
139	27-Nov-17	28-Nov-17	Introduction to Mobile App development	Jay Shriram Group of Institutions	38
140	27-Nov-17	1-Dec-17	Autodesk AutoCAD	Marathwada Mitra Mandal's College of Engineering, Pune	33
141	29-Nov-17	30-Nov-17	Salesforce Trailhead Faculty Workshop	Padmasri Dr BV Raju Institute of Technology, Narsapur	25
142	29-Nov-17	30-Nov-17	Introduction to Big Data Analytics	AVC College of Engineering	23
143	30-Nov-17	1-Dec-17	Introduction to Internet of Things	EGS Pillay Engineering College	25
144	1-Dec-17	2-Dec-17	Salesforce Trailhead Faculty Workshop	Vaagdevi College of Engineering, Warangal	34
145	4-Dec-17	5-Dec-17	Introduction to Big Data Analytics	Alpha Arts And Science College	37
146	4-Dec-17	8-Dec-17	Virtualization using VSphere 6.0	Anjalai Ammal Mahalingam Engineering College	19
147	4-Dec-17	5-Dec-17	Stress Management	JNN Institute of Engineering	25
148	4-Dec-17	5-Dec-17	Introduction to Mobile App development	SR Engineering College, Hasanparthy Mandal	27
149	5-Dec-17	9-Dec-17	Data Science and Big Data Analytics	Vardhaman College of Engineering, Shamshabad Mandal	35
150	6-Dec-17	7-Dec-17	Leadership Skills Level 1	Prathyusha Engineering College	28
151	6-Dec-17	7-Dec-17	Introduction to R Programming	Sri Ramakrishna Institute of Technology	34
152	11-Dec-17	12-Dec-17	Introduction to R Programming	Shri Shankarlal Sundarbai Shasun Jain College for Women	36
153	11-Dec-17	15-Dec-17	Cloud Infrastructure and Services	KIET Group of Institutions ,Ghaziabad	28
154	11-Dec-17	12-Dec-17	Introduction to Mobile App development	Er Perumal Manimekalai College of Engineerinng	30
155	11-Dec-17	15-Dec-17	Data Science and Big Data Analytics	Nashik District Maratha Vidya Prasarak Samajs Karmaveer Baburao Ganpatrao Thakare College of Engine	30
156	11-Dec-17	12-Dec-17	Team Building	Gokaraju Rangaraju Institute of Engineering and Technology, Kukatpally	27
157	13-Dec-17	14-Dec-17	Introduction to Autodesk Inventor	Loyola Institute of Technology, Sriperumbudur	29

S.No	From	То	Program Name	Venue	Participants Certified
158	14-Dec-17	15-Dec-17	Introduction to Big Data Analytics	St Joseph's College of Engineering, Sholinganallur, Chennai	28
159	14-Dec-17	15-Dec-17	Problem Solving Skills	Karpaga Vinayaka College of Engineering and Technology	30
160	14-Dec-17	15-Dec-17	Introduction to Mobile App development	Panimalar Engineering college	40
161	18-Dec-17	19-Dec-17	Teaching Techniques	Malankara Catholic College	35
162	18-Dec-17	22-Dec-17	Autodesk Revit Architecture	Andhra Loyola Institute of Engineering and Technology	40
163	18-Dec-17	22-Dec-17	Data Science and Big Data Analytics	Sri Krishna College of Technology, Coimbatore	35
164	18-Dec-17	22-Dec-17	Data Science and Big Data Analytics	Noida Institute of Engineering & Technology, Noida,Delhi	17
165	18-Dec-17	22-Dec-17	Autodesk Inventor	Sri Sairam College of Engineering, Bangalore	21
166	18-Dec-17	22-Dec-17	Oracle Programming using PL/SQL	RVR & JC College of Engineering, Guntur	40
167	18-Dec-17	19-Dec-17	Problem Solving Skills	Sri Venkateshwara College of Engineering and Technology, Puducherry	24
168	19-Dec-17	20-Dec-17	Introduction to R Programming	PSR Engineering College	25
169	19-Dec-17	20-Dec-17	Introduction to cloud infrastructure and services	NSN College of Engineering & Technology	40
170	20-Dec-17	21-Dec-17	Creative Thinking	DMI Engineering College, Kanyakumari	21
171	21-Dec-17	22-Dec-17	Introduction To Autodesk Autocad	Government College of Engineering, Salem	29
172	21-Dec-17	22-Dec-17	Teaching Techniques	Canara College, Mangalore	38
173	21-Dec-17	22-Dec-17	Introduction to Internet of Things	K Ramakrishnan College of Engineering, Trichy	40
174	22-Dec-17	23-Dec-17	Salesforce Trailhead Faculty Workshop	Kallam Haranath Reddy Institute of Technology	40
175	22-Dec-17	23-Dec-17	Introduction to Big Data Analytics	Sri Chandrasekharendra Saraswathi Viswa maha Vidyalaya University	30
176	22-Dec-17	23-Dec-17	Introduction to Big Data Analytics	GITAM Institute of Technology	40
177	26-Dec-17	27-Dec-17	Introduction to R Programming	Sasurie College of Engineering	27
178	26-Dec-17	30-Dec-17	Firewall Installation, Configuration and Management	Mount Zion College of Engineering and Technology	40
179	29-Dec-17	30-Dec-17	Introduction to Internet of Things	SA Engineering College	27
180	8-Jan-18	9-Jan-18	Introduction to Internet of Things	Vivekanandha College of Technology for Women	33
181	8-Jan-18	12-Jan-18	Firewall Installation, Configuration and Management	Alvas Institute of Engineering and Technology	36
182	8-Jan-18	12-Jan-18	Oracle - Database design & Programming With SQL	Sri Krishna College of Engineering & Technology, Coimbatore	40
183	8-Jan-18	12-Jan-18	Data Science and Big Data Analytics	Abes Engineering College ,Ghaziabad	30

S.No	From	То	Program Name	Venue	Participants Certified
184	8-Jan-18	12-Jan-18	Oracle - Java Fundamentals and Java Programming	Sri Sairam College of Engineering, Bangalore	40
185	10-Jan-18	11-Jan-18	Introduction to Internet of Things	KLN College of Engineering	30
186	11-Jan-18	12-Jan-18	Introduction to Mobile App development	Arasu Engineering College	24
187	15-Jan-18	19-Jan-18	Cloud Infrastructure and Services	Noida Institute of Engineering & Technology, Noida,Delhi	19
188	16-Jan-18	17-Jan-18	Teaching Techniques	MS Ramaiah Institute of Technology, Bangalore	40
189	16-Jan-18	20-Jan-18	Autodesk AutoCAD	Canara Engineering College	24
190	18-Jan-18	19-Jan-18	Introduction to Mobile App development	Dhaanish Ahmed College of Engineering	29
191	18-Jan-18	19-Jan-18	Introduction to R Programming	Women's Christian College, Chennai	21
192	22-Jan-18	27-Jan-18	Autodesk Inventor	CMR College of Engineering & Technology, Hyderabad	25
193	22-Jan-18	27-Jan-18	Cloud Infrastructure and Services	Sphoorthy Engineering College	30
194	22-Jan-18	25-Jan-18	Cloud Computing Architecture (AWS)	Sri Ramakrishna Engineering College	22
195	22-Jan-18	25-Jan-18	Cloud Computing Architecture (AWS)	Kalasalingam University	40
196	22-Jan-18	23-Jan-18	Introduction to Big Data Analytics	St Joseph College of Engineering, Sriperumbudur	40
197	23-Jan-18	24-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Periyar Maniammai Institute of Science and Technology	31
198	23-Jan-18	24-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Periyar maniammai University, Thanjavur	40
199	23-Jan-18	24-Jan-18	Personality Development	Aurora's Technological & Research Institute	31
200	24-Jan-18	25-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Sri Vidhya College of Arts & Science	15
201	24-Jan-18	25-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Rathinam College of Arts & Science	38
202	24-Jan-18	25-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Shri Sakthikailassh Women's college	46
203	24-Jan-18	25-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Shri Sakthikailassh Women's college	50
204	24-Jan-18	25-Jan-18	Introduction to Internet of Things	Sri Sairam Institute of Technology, Chennai	31
205	29-Jan-18	30-Jan-18	Introduction to Internet of Things	Rajdhani College, Delhi	27
206	29-Jan-18	2-Feb-18	Hadoop (Hortonworks)	Lendi Institute of Engineering & Technology	40
207	29-Jan-18	2-Feb-18	Data Science and Big Data Analytics	Indira College of Engineering & Management, Parandwadi, Pune	35
208	29-Jan-18	30-Jan-18	Teaching Techniques	Siddharth Institute of Engineering & Technology, Puttur	40
209	30-Jan-18	31-Jan-18	Introduction to R Programming	RMD Engineering College	28

S.No	From	То	Program Name	Venue	Participants Certified
210	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	KLN College of Engineering	47
211	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Syed Ammal Engineering College	27
212	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	ES Engineering College, Villupuram	30
213	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Shri Shankarlal Sundarbai Shasun Jain College for Women	36
214	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Saranathan College of Engineering	35
215	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	ES Engineering College, Villupuram	35
216	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Shri Shankarlal Sundarbai Shasun Jain College for Women	40
217	30-Jan-18	31-Jan-18	TANSCHE MTP - Soft Skills and Industry Awareness	Saranathan College of Engineering	37
218	5-Feb-18	6-Feb-18	TANSCHE MTP - Soft Skills and Industry Awareness	Sri Sankara Arts & Science College	35
219	5-Feb-18	7-Feb-18	Introduction to R Programming	Vaagdevi Engineering College, Warangal	28
220	6-Feb-18	10-Feb-18	Data Science and Big Data Analytics	Mailam Engineering College	23
221	7-Feb-18	8-Feb-18	Introduction to Big Data Analytics	JKK Nataraja College of Engineering and Technology	27
222	8-Feb-18	9-Feb-18	Teaching Techniques	Christ college of Engineering and Technology, Puducherry	22
223	9-Feb-18	10-Feb-18	Problem Solving Skills	The Kavery Engineering College	34
224	13-Feb-18	17-Feb-18	Data Science and Big Data Analytics	Sv Degree College, Kadapa	27
225	14-Feb-18	15-Feb-18	ITFS Master Training Program - Soft Skills	ICT Academy of Puducherry	40
226	14-Feb-18	15-Feb-18	Introduction to Big Data Analytics	VHNSN College	26
227	16-Feb-18	17-Feb-18	Teaching Techniques	ST Hindu College, Nagercoil	40
228	16-Feb-18	17-Feb-18	Communication Skills	Nadar Saraswathi College of Arts & Science, Theni	22
229	19-Feb-18	20-Feb-18	Teaching Techniques	Prakasam Engineering College	40
230	19-Feb-18	23-Feb-18	Mobile App Development	Deenbandhu Chhotu Ram University of Sci and Tech ,Sonipat	21
231	20-Feb-18	24-Feb-18	Data Science and Big Data Analytics	GITAM (Deemed to be University), Bangalore	24
232	20-Feb-18	21-Feb-18	Introduction to Internet of Things	Bethlahem Institute of Engineering	40
233	22-Feb-18	23-Feb-18	Teaching Techniques	Bhivrabai Sawant Institute of Technology & Research, Pune	40
234	23-Feb-18	28-Feb-18	Data Science and Big Data Analytics	JIMS Engineering management technical campus, Noida	12

S.No	From	То	Program Name	Venue	Participants Certified
235	26-Feb-18	27-Feb-18	TANSCHE MTP - Soft Skills and Industry Awareness	Government Arts & Science College, Udhagamandalam	10
236	28-Feb-18	1-Mar-18	Teaching Techniques	NBKR Institute of Science & Technology	27
237	1-Mar-18	2-Mar-18	Emotional Intelligence	Sri Bhuvanendra College, Karkala , Udupi	26
238	1-Mar-18	2-Mar-18	Introduction to Internet of Things	PBR Visvodaya Institute of Technology & Science	18
239	1-Mar-18	2-Mar-18	Introduction to R Programming	BS Abdur Rahman University	23
240	5-Mar-18	6-Mar-18	Introduction to Big Data Analytics	Dhanraj Baid Jain College	25
241	5-Mar-18	9-Mar-18	Autodesk Inventor	KSR College of Engineering	27
242	6-Mar-18	10-Mar-18	Data Science and Big Data Analytics	Deen Dayal Upadhyaya College ,South West Delhi	40
243	7-Mar-18	8-Mar-18	Introduction to Mobile App development	Dhanalakshmi College of Engineering, Chennai	26
244	9-Mar-18	10-Mar-18	Introduction to Big Data Analytics	KLE's BCA, Hubballi	30
245	12-Mar-18	13-Mar-18	Introduction to Internet of Things	Roever Engineering College	40
246	12-Mar-18	13-Mar-18	Personality Development	Muthayammal College of Arts & Science	29
247	12-Mar-18	16-Mar-18	Oracle - Java Fundamentals and Java Programming	Chennai Institute of Technology	40
248	13-Mar-18	17-Mar-18	Hadoop (Hortonworks)	BV Raju Institute of Technology, Narasapur, Medak	36
249	15-Mar-18	16-Mar-18	Teaching Techniques	Sadakathullah Appa College	30
250	19-Mar-18	20-Mar-18	Creative Thinking	VMKV Engineering College, Salem	23
251	19-Mar-18	23-Mar-18	Autodesk Revit Architecture	Vaagdevi College of Engineering, Warangal	28
252	19-Mar-18	20-Mar-18	Introduction to cloud infrastructure and services	Nehru Institute of Technology	26
253	23-Mar-18	24-Mar-18	Introduction to Mobile App development	Jansons Institute of Technology	21
254	23-Mar-18	24-Mar-18	Introduction to Internet of Things	Abes Engineering College ,Ghaziabad	40
255	26-Mar-18	27-Mar-18	Introduction to Internet of Things	Roever Engineering College	40
256	26-Mar-18	27-Mar-18	Stress Management	St Joseph's College of Engineering and Technology, Thanjavur	40
257	27-Mar-18	28-Mar-18	Teaching Techniques	Siddharth Institute of Engineering & Technology, Puttur	40
258	27-Mar-18	28-Mar-18	Introduction to Internet of Things	Rajarshi Shahu College of Engineering	40

# ANNEXURE 3: LIST OF STUDENT SKILL DEVELOPMENT PROGRAMS CONDUCTED IN THE YEAR 2017 - 2018

S.No	Date	Program Name	College Name	Participants Certified
1	Apr-17	Autodesk Autocad	Arasu Engineering College	60
2	Apr-17	Big Data	Sai Ram Institute of Technology	91
3	Apr-17	Autodesk Revit	Dhanalakshmi Srinivasan Engineering College	3
4	Apr-17	Big Data	Lady Doak College	8
5	May-17	Big Data	Sri Krishna College of Engineering & Technology	53
6	May-17	Big Data	PSG I Tech	37
7	May-17	Autodesk Autocad	Government College of Engineering	100
8	Jun-17	Autodesk Autocad	Government College of Engineering	29
9	Jun-17	Big Data	Mahendra Engineering College	50
10	Jun-17	Autodesk Revit	Roever Engineering College	5
11	Jun-17	Big Data	KSR Institute of Engineering & Technology	85
12	Jun-17	Autodesk Inventor	KSR College of Engineering	17
13	Jun-17	Autodesk Autocad	Marthandam College of Engineering	50
14	Jun-17	Autodesk Inventor	Marthandam College of Engineering	50
15	Jul-17	Big Data	St.Joseph's Institute of Technology	33
16	Jul-17	vSphere	Anjalai Ammal Mahalingam Engineering College	100
17	Jul-17	Big Data	National Engineering College	
18	Jul-17	Cloud	PSGR Krishnammal College for Women	100
19	Aug-17	Salesforce	Wavoo Wajeeha College	56
20	Aug-17	Cloud	Rajalakshmi Institute of Technology	60
21	Aug-17	Big Data	GKM College of Engineering and Technology	48
22	Aug-17	Mobile App	GKM College of Engineering and Technology	54
23	Aug-17	Big Data	Sai Ram Engineering College	102
24	Sep-17	Web Designing & Scripting	St.Xavier's Catholic College of Engineering	124
25	Sep-17	Big Data	Rathinam College of Arts & Science	100
26	Sep-17	PHP & MySQL	Hindustan College of Arts & Science	31
27	Sep-17	Bigdata payed workshop	DRBCCC Hindu College	50
28	Sep-17	Autodesk Autocad	Bannari Amman Institute of Technology	
29	Sep-17	Cloud	Rajalakshmi Engineering College	88
30	Sep-17	vSphere	Rajalakshmi Engineering College 88	
31	Sep-17	Big Data	PSNA College of Engineering & Technology	52
32	Oct-17	Autodesk Revit	KCG College of Technology	90

S.No	Date	Program Name	College Name	Participants Certified
33	Oct-17	Big Data	KPR Institute of Engineering and Technology	98
34	Oct-17	Big Data	Sethu Institute of Technology	175
35	Oct-17	Youth Circle	Mangayarkarasi College of Arts & Science for Women	80
36	Oct-17	Big Data	Kamaraj College of Engineering & Technology	4
37	Oct-17	Autodesk Revit	M.Kumarasamy College of Engineering	108
38	Oct-17	Autodesk Autocad	St.Xavier's Catholic College of Engineering	30
39	Oct-17	Autodesk Inventor	St.Xavier's Catholic College of Engineering	121
40	Oct-17	Autodesk Revit	St.Xavier's Catholic College of Engineering	127
41	Nov-17	Big Data	Excel Engineering College	100
42	Nov-17	Big Data	Holycross college(Autonomous)	100
44	Nov-17	Big Data	Mailam Engineering College	100
45	Nov-17	Revit	Sri Lakshmi Ammal Engineering College	11
46	Dec-17	Bigdata	PSGR Krishnammal college for women	73
47	Dec-17	AutoCAD	Francis Xavier Engineering college	250
48	Dec-17	Bigdata	K Ramakrishna College of Technology	116
49	Jan-18	PHP	DRBBC Hindu College	30
50	Jan-18	PDE	Kamaraj College of engineering & Technology	100
51	Jan-18	Autodesk	Sairam Institute of Technology	92
52	Feb-18	Autodesk	Sairam Institute of Technology	14
53	Feb-18	Autodesk	Saranathan college of engineering	50
54	Feb-18	Bigdata	Gurunanak College	50
55	Feb-18	Bigdata	SRM University	51
56	Mar-18	Bigdata	SCSVMV	10
57	Mar-18	Revit	Sri Lakshmi Ammal Engineering College	4
58	Mar-18	Bigdata	Sri Kailswari College	100

# ANNEXURE 4: LIST OF STUDENT WORKSHOPS CONDUCTED IN THE YEAR 2017-2018

S.No	From	То	Program Name	Venue	Location
1	2-Nov-17	4-Nov-17	Salesforce Fundamentals for Business Administration Specialist	Rajalakshmi Engineering College	Kancheepuram
2	3-Apr-17	3-Apr-17	Data Science and Big Data Analytics	Alpha College of Engineering, Chennai	Thiruvallur
3	4-Apr-17	4-Apr-17	Data Science and Big Data Analytics	Alpha College of Engineering, Chennai	Thiruvallur
4	4-Apr-17	4-Apr-17	Data Science and Big Data Analytics	Alpha College of Engineering, Chennai	Thiruvallur
5	30-Jan-18	30-Jan-18	Autodesk Inventor	Alpha College of Engineering, Chennai	Thiruvallur
6	31-Jan-18	31-Jan-18	Autodesk Inventor	Alpha College of Engineering, Chennai	Thiruvallur
7	4-Oct-17	4-Oct-17	Autodesk Inventor	Panimalar Institute of Technology	Thiruvallur
8	29-Jan-18	2-Feb-18	Sales force Fundamentals for Business Administration Specialist	Sri Sairam Institute of Technology, Chennai	Kancheepuram
9	22-Feb-18	22-Feb-18	Data Science and Big Data Analytics	GKM College of Engineering and Technology	Kancheepuram
10	23-Feb-18	23-Feb-18	Mobile App Development	GKM College of Engineering and Technology	Kancheepuram
11	8-Jan-18	12-Jan-18	Sales force Fundamentals for Business Administration Specialist	Sri Sairam Engineering College, Chennai	Kancheepuram
12	16-Mar-18	16-Mar-18	Data Science and Big Data Analytics	Sri Sairam Engineering College, Chennai	Kancheepuram
13	16-Mar-18	16-Mar-18	Data Science and Big Data Analytics	Sri Sairam Engineering College, Chennai	Kancheepuram
14	16-Mar-18	16-Mar-18	Data Science and Big Data Analytics	Sri Sairam Engineering College, Chennai	Kancheepuram
15	17-Mar-18	17-Mar-18	Data Science and Big Data Analytics	Sri Sairam Institute of Technology, Chennai	Kancheepuram
16	17-Mar-18	17-Mar-18	Data Science and Big Data Analytics	Sri Sairam Institute of Technology, Chennai	Kancheepuram
17	7-Aug-17	8-Aug-17	Web Designing	St Joseph's Institute of Technology, Chennai	Chennai
18	9-Aug-17	10-Aug-17	Autodesk Inventor	St Joseph's Institute of Technology, Chennai	Chennai
19	25-Sep-17	26-Sep-17	Big Data Analytics	Dharmamurthi Rao Bahadur Calavala Cunnan Chetty'S Hindu College (Evening)	Chennai
20	13-Nov-17	15-Nov-17	Salesforce Fundamentals for Business Administration Specialist	Bannari Amman Institute of Technology	Erode
21	5-Mar-18	5-Mar-18	Data Science and Big Data Analytics	Excel Engineering College	Namakkal
22	5-Mar-18	5-Mar-18	Data Science and Big Data Analytics	Excel Engineering College	Namakkal
23	6-Mar-18	6-Mar-18	Data Science and Big Data Analytics	Excel Engineering College	Namakkal

S.No	From	То	Program Name	Venue	Location
24	8-Jan-18	12-Jan-18	Salesforce Fundamentals for Business Administration Specialist	Mahendra Engineering College	Namakkal
25	18-Apr-17	18-Apr-17	Data Center Virtualisation Fundamentals	Mahendra Engineering College	Namakkal
26	19-Apr-17	19-Apr-17	Data Center Virtualisation Fundamentals	Mahendra Engineering College	Namakkal
27	7-Apr-17	7-Apr-17	Data science and big science analystics	Vivekanandha College of Engineering For Women (Autonomous)	Namakkal
28	16-Nov-17	18-Nov-17	Salesforce Fundamentals for Business Administration Specialist	Sakthi Institute of Information and Management Studies	Coimbatore
29	4-Apr-17	4-Apr-17	Autodesk AutoCAD	Solamalai College of Engineering	Madurai
30	5-Apr-17	5-Apr-17	Autodesk AutoCAD	Solamalai College of Engineering	Madurai
31	8-Jan-18	12-Jan-18	Salesforce Fundamentals for Business Administration Specialist	Kamaraj College of Engineering and Technology	Virudhunagar
32	5-Feb-18	5-Feb-18	Autodesk AutoCAD	PET Engineering College	Tirunelveli
33	5-Feb-18	5-Feb-18	Autodesk AutoCAD	PET Engineering College	Tirunelveli
34	6-Feb-18	6-Feb-18	Autodesk AutoCAD	PET Engineering College	Tirunelveli
35	6-Feb-18	6-Feb-18	Autodesk AutoCAD	PET Engineering College	Tirunelveli
36	8-May-17	8-May-17	Data Center Virtualization fundamentals	Sree Sowdambika College of Engineering	Virudhunagar
37	13-Jul-17	13-Jul-17	Autodesk AutoCAD	St Xavier's Catholic College of Engineering	Kanyakumari
38	14-Jul-17	14-Jul-17	Autodesk AutoCAD	St Xavier's Catholic College of Engineering	Kanyakumari
39	14-Jul-17	14-Jul-17	Autodesk AutoCAD	St Xavier's Catholic College of Engineering	Kanyakumari
40	15-Jul-17	15-Jul-17	Autodesk Revit Architecture	St Xavier's Catholic College of Engineering	Kanyakumari
41	15-Jul-17	15-Jul-17	Autodesk Inventor	St Xavier's Catholic College of Engineering	Kanyakumari
42	15-Jul-17	15-Jul-17	Autodesk Inventor	St Xavier's Catholic College of Engineering	Kanyakumari
43	27-Feb-18	27-Feb-18	Autodesk Inventor	Marthandam College of Engineering and Technology	Kanyakumari
44	1-Mar-18	1-Mar-18	Autodesk Revit Architecture	Sigma College of Architecture, Kanyakumari	Kanyakumari
45	28-Feb-18	28-Feb-18	Autodesk Revit Architecture	Sigma College of Architecture, Kanyakumari	Kanyakumari
46	28-Mar-18	28-Mar-18	Data Science and Big Data Analytics	PSNA College of Engineering and Technology	Dindigul
47	28-Mar-18	28-Mar-18	Data Science and Big Data Analytics	PSNA College of Engineering and Technology	Dindigul
48	3-Apr-17	3-Apr-17	Cloud Infrastructure and Services	PSGR Krishnammal College For Women	Coimbatore
49	3-Apr-17	3-Apr-17	Cloud Infrastructure and Services	PSGR Krishnammal College For Women	Coimbatore
50	4-Apr-17	4-Apr-17	Data Science and Big Data Analytics	PSGR Krishnammal College For Women	Coimbatore

S.No	From	То	Program Name	Venue	Location
51	4-Apr-17	4-Apr-17	Data Science and Big Data Analytics	PSGR Krishnammal College For Women	Coimbatore
52	1-Nov-17	1-Nov-17	Data Science and Big Data Analytics	Sri Ramakrishna College of Arts & Science for women	Coimbatore
53	1-Nov-17	1-Nov-17	Data Science and Big Data Analytics	Sri Ramakrishna College of Arts & Science for women	Coimbatore
54	2-Nov-17	2-Nov-17	Cloud Infrastructure and Services	Sri Ramakrishna College of Arts & Science for women	Coimbatore
55	2-Nov-17	2-Nov-17	Cloud Infrastructure and Services	Sri Ramakrishna College of Arts & Science for women	Coimbatore
56	16-Aug-17	16-Aug-17	Data Center Virtualization Fundamentals	Theivanai Ammal College for Women	Villupuram
57	17-Aug-17	17-Aug-17	Data Center Virtualization Fundamentals	Theivanai Ammal College for Women	Villupuram
58	18-Aug-17	18-Aug-17	Data Center Virtualization Fundamentals	Theivanai Ammal College for Women	Villupuram
59	6-Apr-17	6-Apr-17	Data Science and Big Data Analytics	Karunya Institute of Technology and Sciences	Coimbatore
60	11-Dec-17	15-Dec-17	Salesforce Fundamentals for Business Administration Specialist	Sri Chandrasekharendra Saraswathi Viswa maha Vidyalaya University	Kancheepuram
61	5-Oct-17	5-Oct-17	Autodesk Inventor	Sri Krishna College of Technology, Coimbatore	Coimbatore
62	12-Apr-17	12-Apr-17	Digital Literacy	Bharathidasan Government College for Women	Puducherry
63	6-Nov-17	8-Nov-17	Salesforce Fundamentals for Business Administration Specialist	Reva University	Bengaluru
64	9-Feb-18	9-Feb-18	Data Science and Big Data Analytics	KKR & KSR Institute of Technology and Sciences,	Guntur
65	9-Feb-18	9-Feb-18	Data Science and Big Data Analytics	KKR & KSR Institute of Technology and Sciences, Guntur	Guntur
66	16-Nov-17	18-Nov-17	Salesforce Fundamentals for Business Administration Specialist	Srinivas Institute of Technology	Mysuru
67	29-Mar-18	29-Mar-18	Data Science and Big Data Analytics	Nashik District Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik	Nashik
68	30-Mar-18	30-Mar-18	Data Science and Big Data Analytics	Nashik District Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering, Nashik	Nashik
69	6-Dec-17	8-Dec-17	Cloud Infrastructure and Services	ICT Academy of Puducherry	Puducherry

### ANNEXURE 5: LIST OF RESEARCH PAPERS PUBLISHED IN THE YEAR 2017-2018

### ICTACT JOURNAL ON SOFT COMPUTING

S.No	Paper Title	Author Name	Institution Name
	VOLU	IME: 07 ISSUE: 02 JAN 2017	
1	MODIFIED AES WITH RANDOM S BOX GENERATION TO OVERCOME THE SIDE CHANNEL ASSAULTS USING CLOUD	M. Navaneetha Krishnan R. Ravi	Manonmaniam Sundaranar University, India, Francis Xavier Engineering College, India
2	FAULT TOLERANCE IN JOB SCHEDULING THROUGH FAULT MANAGEMENT FRAMEWORK USING SOA IN GRID	V. Indhumathi G.M. Nasira	Periyar University, India, Chikkanna Government Arts College, India
3	SEARCHING AND TRACKING OF LOCATION BY PROXY BASED APPROACH	K. Nirmala, B. Kanimozhi	Quaid-E-Millath Government College for women, India
4	AN APPROACH FOR REVIEWING AND RANKING THE CUSTOMERS' REVIEWS THROUGH QUALITY OF REVIEW (QoR)	Sumit Kawate, Kailas Patil	Vishwakarma Institute of Information Technology, India
5	PREVENTIVE SIGNATURE MODEL FOR SECURE CLOUD DEPLOYMENT THROUGH FUZZY DATA ARRAY COMPUTATION	R. Poorvadevi, Rajalakshmi	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University, India
6	PTMIBSS: PROFILING TOP MOST INFLUENTIAL BLOGGER USING SYNONYM SUBSTITUTION APPROACH	G U Vasanthakumar, R Priyanka, K C Vanitha Raj, S Bhavani, B R Asha Rani, P. Deepa Shenoy, K.R .Venugopal	University Visvesvaraya College of Engineering, Bangalore University, India
7	STOCHASTIC MODELLING BASED MONTHLY RAINFALL PREDICTION USING SEASONAL ARTIFICIAL NEURAL NETWORKS	S.M. Karthik P. Arumugam	Manonmaniam Sundaranar University, India
8	EMOTION AND SARCASM IDENTIFICATION OF POSTS FROM FACEBOOK DATA USING A HYBRID APPROACH	V M Raghavan P Mohana Kumar, R Sundara Raman, Rajeswari Sridhar	College of Engineering Guindy, Anna University, Chennai, India
	VOLU	ME: 07 ISSUE: 03 APR 2017	
9	RELIABLE COGNITIVE DIMENSIONAL DOCUMENT RANKING BY WEIGHTED STANDARD CAUCHY DISTRIBUTION	S Florence Vijila, K Nirmala	Manonmaniam Sundaranar University, India, Quaid-e-Millath Government College for Women, India"
10	STUDENT PREDICTION SYSTEM FOR PLACEMENT TRAINING USING FUZZY INFERENCE SYSTEM	Ravi Kumar Rathore, J Jayanthi	Lovely Professional University, India
11	A HYBRID OPTIMIZATION TECHNIQUE FOR EFFECTIVE DOCUMENT CLUSTERING IN QUESTION ANSWERING SYSTEM	K Karpagam, A Saradha	Dr. Mahalingam College of Engineering and Technology, India, Institute of Road and Transport Technology, India"
12	FUZZY CLUSTERING BASED BAYESIAN FRAMEWORK TO PREDICT MENTAL HEALTH PROBLEMS AMONG CHILDREN	M R Sumathi, B Poorna	Bharathiar University, India, Shri Shankarlal Sundarbai Shasun Jain College for Women, India"
13	SURVEY ON CRIME ANALYSIS AND PREDICTION USING DATA MINING TECHNIQUES	H Benjamin Fredrick David, A Suruliandi	Thiruvalluvar University, India, Manonmaniam Sundaranar University, India"

S.No	Paper Title	Author Name	Institution Name
14	KNOWLEDGE UNDERSTANDING AND ADVANCED SEARCHING	R Vidya, D Vigneshwara Raj, K Sujatha	Thiruvalluvar University, India, Vikiinformatic School of Computing and Soft Skills, India, Government College of Engineering, Tirunelveli, India"
15	FINANCIAL FORECASTING USING DECISION TREE (REPTree & C4.5) AND NEURAL NETWORKS (K*) FOR HANDLING THE MISSING VALUES	J Jayanthi, Gurpreet Kaur, K Suresh Joseph	Lovely Professional University, India, Pondicherry University, India
	VOLU	ME: 07 ISSUE: 04 JULY 2017	
16	PRESENTING SEARCH RESULT WITH REDUCED UNWANTED WEB ADDRESSES USING FUZZY BASED APPROACH	Nancy Jasmine Goldena	Sarah Tucker College, India
17	RICH SEMANTIC SENTIMENT ANALYSIS USING LEXICON BASED APPROACH	Hedayatullah Lodin, Prem Balani	G.H. Patel College of Engineering and Technology, India
18	GENERATION OF TRANSLUCENT LANGUAGE BY SUPERIMPOSITION OPERATION	C Annal Deva Priya Darshini, V Rajkumar Dare	Madras Christian College, India
19	AN EFFICIENT PATIENT INFLOW PREDICTION MODEL FOR HOSPITAL RESOURCE MANAGEMENT	Kottalanka Srikanth, D Arivazhagan	AMET University, India
20	ASSESSMENT OF LIBRARY USERS' FEEDBACK USING MODIFIED MULTILAYER PERCEPTRON NEURAL NETWORKS	K G Nandha Kumar, T Christopher	Government Arts College, Coimbatore, India
21	SINGLE VERSUS MULTIPLE TRIAL VECTORS IN CLASSICAL DIFFERENTIAL EVOLUTION FOR OPTIMIZING THE QUANTIZATION TABLE IN JPEG BASELINE ALGORITHM	B Vinoth Kumar, G R Karpagam	PSG College of Technology, India
22	A HYBRID APPROACH FOR POLARITY SHIFT DETECTION	Michele Mistry, Prem Balani	G.H. Patel College of Engineering and Technology, India
23	HEART RATE VARIABILITY CLASSIFICATION USING SADE-ELM CLASSIFIER WITH BAT FEATURE SELECTION	R Kavitha, T Christopher	PSGR Krishnammal College for Women, India, Government Arts College, Coimbatore, India
	VOLU	ME: 08 ISSUE: 01 OCT 2017	
24	AN APPLICATION OF PSO-BASED INTUITIONISTIC FUZZY CLUSTERING TO MEDICAL DATASETS	S Parvathavarthini, N Karthikeyani Visalakshi, S Shanthi, K Lakshmi	Kongu Engineering College, India, NKR Government Arts College for Women, India,
25	DETERMINATION OF QUICK SWITCHING DOUBLE SAMPLING SYSTEM BY ATTRIBUTES UNDER FUZZY BINOMIAL DISTRIBUTION – SAMPLE SIZE TIGHTENING	K Ramya, G Uma	PSG College of Arts and Science, India
26	PREDICTION OF TRANSMITTED WAVE HEIGHT OF TANDEM BREAKWATER USING PSO-SVM	S Karthik, Subba Rao	National Institute of Technology, Karnataka, India
27	CONSTRUCTION COST PREDICTION USING NEURAL NETWORKS	Smita K Magdum, Amol C Adamuthe	Rajarambapu Institute of Technology, India
28	ENRICHMENT OF ENSEMBLE LEARNING USING K-MODES RANDOM SAMPLING	Balamurugan Mahalingam, S Kannan, Vairaprakash Gurusamy	Madurai Kamaraj University, India

S.No	Paper Title	Author Name	Institution Name
29	CLUSTERING CATEGORICAL DATA USING k-MODES BASED ON CUCKOO SEARCH OPTIMIZATION ALGORITHM	K Lakshmi, N Karthikeyani Visalakshi, S Shanthi, S Parvathavarthini	Kongu Engineering College, India
30	AN ELM FOR BI-CLASSIFICATION OF VERTICALLY BUNDLED ELECTRICITY MARKET PRICES	S Anbazhagan, V Sivakumar	Annamalai University, India, Anubavam Technologies Private Limited, USA
31	A NOVEL APPROACH FOR LONG TERM SOLAR RADIATION PREDICTION	Manju Khanna, N K Srinath, J K Mendiratta	R V College of Engineering, New Delhi, India
	VOLU	ME: 08 ISSUE: 02 JAN 2018	
32	ENHANCED ALGORITHMS FOR MINING OPTIMIZED POSITIVE AND NEGATIVE ASSOCIATION RULE FROM CANCER DATASET	I Berin Jeba Jingle, J Jeya Acelin	Noorul Islam University, India, Hindustan College of Arts and Science, India
33	TEACHER RANKING SYSTEM TO RANK OF TEACHER AS PER SPECIFIC DOMAIN	Anjali A Dudhe, Sachin R Sakhare	Vishwakarma Institute of Information Technology, IndiaVishwakarma Institute of Information Technology, India
34	PERFORMANCE COMPARISON AMONG LOCAL AND FOREIGN UNIVERSITIES WEBSITES USING SEO TOOLS	Kamran Rasheed, Muhammad Noman, Muhammad Imran, Muhammad Iqbal, Zujaj Misbah Khan, Malik Muneeb Abid	Bahria University Karachi Campus, , PakistanBahria University Karachi Campus, Pakistan International Islamic University, Pakistan
35	A FRAMEWORK FOR ASPECT BASED SENTIMENT ANALYSIS USING FUZZY LOGIC	A Jenifer Jothi Mary, L Arockiam	St. Joseph's College (Autonomous), India
36	FUZZY PROBABILISTIC AND FRACTAL DIMENSIONAL APPROACH FOR CHLORIDE INDUCED CORROSION TIME (CICT)	R Arun Balaji, M Muruganandam, J Madhivadhanan	Wollega University, EthiopiaWollega University, EthiopiaWollega University, Ethiopia
37	INTEGRATION OF ROUGH SET THEORY AND GENETIC ALGORITHM FOR OPTIMAL FEATURE SUBSET SELECTION ON DIABETIC DIAGNOSIS	K Thangadurai, N Nandhini	Karur Arts and Science College, India, Periyar University, India
38	LOSSLESS TEXT COMPRESSION FOR UNICODE TAMIL DOCUMENTS	B Vijayalakshmi, N Sasirekha	Vidyasagar College of Arts and Science, IndiaVidyasagar College of Arts and Science, India
39	AN INNOVATIVE FRAMEWORK FOR AUTO DYNAMIC SELECTION AND COMPOSITION OF WEB SERVICES	Khozema Shabbar, Tarun Shrimali, Manjur Kolhar	Career Point University, India Sunrise Group of Institutions, India Prince Sattam Bin Abdulaziz University, Saudi Arabia

### ICTACT JOURNAL ON COMMUNICATION TECHNOLOGY

S.No	Paper Title	Author Name	Institution Name
	VOLU	ME: 08 ISSUE: 01 MAR 2017	
1	SPECTRAL EFFICIENCY ANALYSIS OF MUTI CELL OFDMA SYSTEM WITH SECTORING	P Kavitha, S Shanmugavel	National Engineering College, India
2	PERFORMANCE ANALYSIS OF RECTANGULAR MPA USING DIFFERENT SUBSTRATE MATERIALS FOR WLAN APPLICATION	E Aravindraj, K Ayyappan, R Kumar	Rajiv Gandhi College of Engineering and Technology, India, Rajiv Gandhi College of Engineering and Technology, India, SRM University, India
3	CERTIFICATE REVOCATION SCHEME BASED ON WEIGHTED VOTING GAME AND RATIONAL SECURE MULTIPARTY COMPUTING	N Aravinthan, K Geetha	Bharathiar University, India

S.No	Paper Title	Author Name	Institution Name		
4	A COMPREHENSIVE STUDY ON EFFICIENT RESOURCE ALLOCATION BY QoS IN WIRELESS NETWORKS	Manju C Thayammal, M Mary Linda	Ponjesly College of Engineering, India		
5	AN INSECURE WILD WEB: A LARGE-SCALE STUDY OF EFFECTIVENESS OF WEB SECURITY MECHANISMS	Kailas Patil	Vishwakarma Institute of Information Technology, India		
6	SINGLE PORT SENSING AND COMMUNICATING ANTENNA FOR COGNITIVE RADIO APPLICATIONS	Y Srinivas, N V Koteswara Rao	Jawaharlal Nehru Technological University, Hyderabad, India, Chaitanya Bharathi Institute of Technology, India		
7	MOBILITY PATTERN FREE DYNAMIC AND EFFECTIVE LOCATION UPDATE IN MANET	N Palanisamy, V Muralibhaskaran	Manonmaniam Sundaranar University, IndiaDhirajlal Gandhi College of Technology, India		
	VOLUI	ME: 08 ISSUE: 02 JUNE 2017			
8	PERFORMANCE IMPROVEMENT OF IDMA SCHEME USING CHAOTIC MAP INTERLEAVERS FOR FUTURE RADIO COMMUNICATION	Aasheesh Shukla,Vinay Kumar Deolia	Institute of Engineering and Technology, GLA University, India Institute of Engineering and Technology, GLA University, India		
9	LITERATURE SURVEY ON EXISTING POWER SAVING ROUTING METHODS AND TECHNIQUES FOR INCREASING NETWORK LIFE TIME IN MANET	K. Mariyappan,M. Karnan	Aringer Anna College of Engineering and Technology, India ringer Anna College of Engineering and Technology, India		
10	SELECTIVE MAC FOR OBSTACLE AWARE CEV ENVIRONMENTAL MODEL FOR VANET (V2V)	Usha Rani B,Suraiya Tarannum	Visvesvaraya Technological University RRC, IndiaHKBK College of Engineering, India		
11	SLEEP SCHEDULING MECHANISM IN INTER- CLUSTER COMMUNICATION FOR WSN	Rajesh. L,C.R. Byra Reddy	Visvesvaraya Technological University, India, Visvesvaraya Technological University, India		
12	PREVENTION OF ZERO DAY VULNERABILITY IN NETWORK USING ENSEMBLE FUZZY ASSOCIATION AND CUTTLE FISH	M. Masthan,R. Ravi	Manonmaniam Sundaranar University, India Francis Xavier Engineering College, India		
13	ENERGY EFFICIENT CENTRALIZED DYNAMIC CLUSTERING RESERVATION MAC PROTOCOL FOR MWSN	Suma. G, Siddappa. M	Sri Siddhartha Academy of Higher Education, India, Sri Siddhartha Institute of Technology, India		
14	CRYPTOGRAPHIC PROTOCOLS SPECIFICATION AND VERIFICATION TOOLS - A SURVEY	Amol H. Shinde,A.J. Umbarkar,N.R. Pillai	Walchand College of Engineering, India, Defence Research & Development Organisation, New Delhi, India		
15	A PROPOSED NOVEL ARCHITECTURE OF EC CONTROL SYSTEM USING IEEE 802.11n NETWORK AT ITER-INDIA GYROTRON TEST FACILITY	Deepak Mandge,Nagendra P. Gajjar,Vipal Rathod,Ronak Shah,Rajvi Parmar,S. Laxmikanth Rao	Institute for Plasma Research, India Institute of Technology, Nirma University, IndiaInstitute for Plasma Research, India		
	VOLUME: 08 ISSUE: 03 SEP 2017				
16	ON PILOT CONTAMINATION IN MASSIVE MULTIPLE-INPUT MULTIPLE OUTPUT SYSTEM WITH LEAST SQUARE METHOD AND ZERO FORCING RECEIVER	Joshi Poojaben Hirenkumar, Jignesh N Patel, Hardip K Shah	Sardar Vallabhbhai Patel Institute of Technology, India, Sardar Vallabhbhai Patel Institute of Technology, India, Dharmsinh Desai University, India		
17	UWB ANTENNA WITH RECONFIGURABLE TRIPLE BAND NOTCHED CHARACTERISTICS FOR COGNITIVE RADIO	Anudeepa S Kholapure, R G Karandikar	K.J. Somaiya College of Engineering, India, K.J. Somaiya College of Engineering, India		

S.No	Paper Title	Author Name	Institution Name
18	A DYNAMIC SPECTRUM ACCESS OPTIMIZATION MODEL FOR COGNITIVE RADIO WIRELESS SENSOR NETWORK	T V Saroja, Lata L Ragha, Satyendra Kumar Sharma	Pacific Academy of Higher Education and Research University, India, Fr. Conceicao Rodrigues Institute of Technology, India, Modern Institute of Technology and Research Centre, India
19	AN EFFICIENT ENVIRONMENTAL CHANNEL MODELLING IN 802.11P MAC PROTOCOL FOR V2I	S Neelambike, J Chandrika	GM Institute of Technology, India, Malnad College of Engineering, India
20	LINK MARGIN FOR WIRELESS RADIO COMMUNICATION LINK	Kamaljeet Singh, A V Nirmal, S V Sharma	ISRO Satellite Centre, Bangalore, India,
21	THE INFLUENCE OF THE PACKET SIZE ON END TO END DELAY OF VIDEO DATA CODED WITH RAPTORQ CODES AND NETWORK CODES IN VEHICULAR ADHOC NETWORKS	Nandhini Vineeth, H S Guruprasad	BMS College of Engineering, IndiaBMS College of Engineering, India
22	ENERGY EFFICIENCY ANALYSIS FOR LTE-A HETEROGENEOUS CELLULAR NETWORK	Diwakar A Danecha, Kirit G Bhuva, Sarosh K Dastoor	Dr. S and S.S. Ghandhy Government Engineering College, India, Dr. S and S.S. Ghandhy Government Engineering College, India, Dr. S and S.S. Ghandhy Government Engineering College, India
23	CONSTRUCTION MAXIMUM LIFETIME TREE AND ADAPTATION IN WIRELESS SENSOR NETWORKS	Yong Chan Lee, Yong Hak Sin, Won Chol Jang	Kim Il-sung University, Democratic People's Republic of KoreaKim Il-sung University, Democratic People's Republic of KoreaKim Il-sung University, Democratic People's Republic of Korea
24	ROBUST ALGORITHM FOR DIGITIZATION OF DEGRADED ELECTROCARDIOGRAM PAPER RECORDS	Rupali Patil, R G Karandikar	Rajiv Gandhi Institute of Technology, Mumbai, India, K.J. Somaiya College of Engineering, India
	VOLU	ME: 08 ISSUE: 04 DEC 2017	
25	A STUDY OF BILINEAR MAPS IN WIRELESS SENSOR NETWORKS	Reza Alimoradi, Seiied- Mohammad-Javad Razavian, Ali Ramzi	University of Qom,Iran, University of Qom,Iran, University of Qom,Iran
26	CHARACTERIZATION OF UNIVARIATE LONG- TERM URBAN INTERNET TRAFFIC VOLUME	Subhasish Debroy, Rajdeep Ray, Mofazzal Hossain Khondekar, Baisakhi Chakraborty, Anup Kumar Bhattacharjee	Dr. B.C. Roy Engineering College, India, National Institute of Technology, India
27	SUMO ENHANCEMENT FOR VEHICULAR COMMUNICATION DEVELOPMENT	Kit Guan Lim, Chun Hoe Lee, Renee Ka Yin Chin, Kiam Beng Yeo, Kenneth Tze Kin Teo	Universiti Malaysia Sabah,Malaysia
28	INNOVATIVE DATA HIDING SECURITY MODEL USING FORENSIC AUDIO VIDEO CRYPTO-STEGANOGRAPHY	Sunil K Moon, Rajeshree D Raut	Pune Institute of Computer Technology, India, Shri Ramdeobaba College of Engineering and Management, India
29	ENERGY BALANCED AND EFFICIENT CLUSTERING METHOD FOR WIRELESS SENSOR NETWORKS	Yong Chan Lee, Yong Hak Sin, Won Chol Jang, Un Kyong Choe	Kim Il Sung University, Democratic People's Republic of KoreaKim Il Sung University, Democratic People's Republic of Korea
30	TESTBED IMPLEMENTATION OF ENERGY EFFICIENT MULTI ANTENNA SYSTEM AND ITS PERFORMANCE EVALUATION	Payal A Mangale, Y Ravinder, P S Varade	Pune Institute of Computer Technology,India, Pune Institute of Computer Technology,India, Pune Institute of Computer Technology,India

S.No	Paper Title	Author Name	Institution Name
31	DESIGN AND PERFORMANCE ANALYSIS OF UWB CIRCULAR RING ANTENNA WITH DEFECTED GROUND STRUCTURE	Neha Tanzeem Sagar, M L Meena, Pankaj Shukla	Rajasthan Technical University,India
32	SOFTWARE DEFINED ANTENNA TESTING	Dan Asabe Gambo, Nadine Simmons, Murtadha Kareem, Oliver Faust	Sheffield Hallam University, United Kingdom Sheffield Hallam University, United Kingdom
	VOLU	ME: 09 ISSUE: 01 MAR 2018	
33	PERFORMANCE ANALYSIS OF TRANSMIT POWER CONTROL SCHEME IN COGNITIVE RADIO NETWORK	Sandeep Kumar Jain, Y.S. Randhawa, Kanwaljeet Singh	Shri Vaishnav Vidyapeeth Vishwavidyalaya India, Lyllapur Khalsa College of Engineering, India, Lovely Professional University, India
34	AN INVESTIGATION OF SECURITY TECHNIQUES FOR CONCEALED DDOS EXPOSURE ATTACKS	K. Praghash, M. Masthan, R. Ravi	Anna University, Chennai, India, Manonmaniam Sundaranar University, India, Francis Xavier Engineering College, India
35	HYBRID SIMULATION NETWORK FOR VEHICULAR AD HOC NETWORK (VANET)	Chun Hoe Lee, Kit Guan Lim, Min Keng Tan, Renee Ka Yin Chin, Kenneth Tze Kin Teo	Universiti Malaysia Sabah, Malaysia
36	A DECENTRALIZED ADAPTIVE MEDIUM ACCESS CONTROL FOR V2I VANET	Neelambike S, Chandrika J	GM Institute of Technology, India, Malnad College of Engineering, India
37	DESIGN AND ANALYSIS OF COMB SHAPE MICROSTRIP PATCH ARRAY ANTENNA FOR WLAN APPLICATIONS	B. Ramya, C. Supratha, S. Robinson	Mount Zion College of Engineering and Technology, India
38	GPRKEY - A NOVEL GROUP REKEYING TECHNIQUE FOR MANET	C. Shanmuganathan, P. Raviraj	Manonmaniam Sundaranar University, India, GSSS Institute of Engineering and Technology for Women, India
39	PERFORMANCE SIMULATION AND BER COMPARISION OFDM-MIMO SYSTEMS IN AWGN AND RAYLEIGH FADING CHANNELS WITH BPSK MODULATION SCHEMES	Sandeep Kumar Jain, Lalit Bhanwrela, Pritesh Kumar Jain	Shri Vaishnav Vidyapeeth Vishwavidyalaya, India
40	SECURE LOCALIZATION USING COORDINATED GRADIENT DESCENT TECHNIQUE FOR UNDERWATER WIRELESS SENSOR NETWORKS	Baranidharan. V, Kiruthiga Varadharajan	Bannari Amman Institute of Technology, India, Annamalai University, India
41	A REALIZATION OF THE AUTOMATIC ESTABLISHMENT SYSTEM OF SECONDARY SERVER BASED ON THE WEB SERVICE	RyongSu Kim, YongHak Sin	Kim Il Sung University, D.P.R. of Korea

### ICTACT JOURNAL ON IMAGE AND VIDEO PROCESSING

S.No	Paper Title	Author Name	Institution Name		
	VOLUME: 07 ISSUE: 03 FEB 2017				
1	FACE RECOGNITION BASED ON LOCAL DERIVATIVE TETRA PATTERN	A Geetha, M Mohamed Sathik, Y Jacob Vetharaj	Nesamony Memorial Christian College, India, Sadakathullah Appa College, India, Nesamony Memorial Christian College, India		
2	REVERSIBLE WATERMARKING APPROACH FOR HEALTH INFORMATION SYSTEM	M P Turuk, A P Dhande	Pune Institute of Computer Technology, India		

S.No	Paper Title	Author Name	Institution Name
3	OBJECT TRACKING WITH ROTATION- INVARIANT LARGEST DIFFERENCE INDEXED LOCAL TERNARY PATTERN	J Shajeena, K Ramar	James College of Engineering and Technology, India, Einstein College of Engineering, India
4	DOCUMENT IMAGE REGISTRATION FOR IMPOSED LAYER EXTRACTION	Surabhi Narayan, Sahana D Gowda	B.N.M Institute of Technology, India
5	MULTIPLE TARGET TRACKING USING COST MINIMIZATION TECHNIQUES	Michael Kamaraj, Balakrishnan	Pavendar Bharathidasan College of Engineering and Technology, India, Indra Ganesan College of Engineering, India
6	COMPREHENSIVE ANALYSIS OF SOME RECENT COMPETITIVE CBIR TECHNIQUES	Pradnya Vikhar, P P Karde, V M Thakare	Sant Gadge Baba Amravati University, India, Government Polytechnic, Yavatmal, India, Sant Gadge Baba Amravati University, India
7	SEGMENTATION AND CLASSIFICATION OF CERVICAL CYTOLOGY IMAGES USING MORPHOLOGICAL AND STATISTICAL OPERATIONS	S Anantha Sivaprakasam, E R Naganathan	Manonmaniam Sundaranar University, India, Hindustan University, India
8	RELIABLE ORIENTATION FIELD ESTIMATION OF FINGERPRINT BASED ON ADAPTIVE NEIGHBORHOOD ANALYSIS	Shoba Dyre, C P Sumathi	Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women, India
	VO LU	ME: 07 ISSUE: 04 MAY 2017	
9	IMPROVING EFFICIENCY IN IMAGE ENCRYPTION AND COMPRESSION USING PERMUTATIONS & PREDICTIONS	S Shunmugan, P Arockia Jansi Rani	Manonmaniam Sundaranar University, India, Manonmaniam Sundaranar University, India
10	IMPROVED WAVELET COMPRESSION ALGORITHM FOR COLOR IMAGE	S Anantha Babu, P Eswaran, C Senthil Kumar	V.V. College of Engineering, India, Alagappa University, India, Erode Arts and Science College, India
11	SUPPORT VECTOR MACHINE BASED APPROACH FOR TRANSLATING VIDEO SCENERIES TO NATURAL LANGUAGE DESCRIPTIONS	Vishakha Wankhede, Ramesh M Kagalkar	Dr. D Y Patil School of Engineering and Technology, India, Dr. D Y Patil School of Engineering and Technology, India
12	ELM BASED CAD SYSTEM TO CLASSIFY MAMMOGRAMS BY THE COMBINATION OF CLBP AND CONTOURLET	S Venkatalakshmi, J Janet	Panimalar Institute of Technology, India, Sri Krishna College of Engineering and Technology, India
13	HIDING TEXT IN DIGITAL IMAGES USING PERMUTATION ORDERING AND COMPACT KEY BASED DICTIONARY	Nagalinga Rajan, R Sunder	Manonmaniam Sundaranar University, India, MET's School of Engineering, India
14	AUTOMATIC ROI EXTRACTION IN NOISY MEDICAL IMAGES	S Renukalatha, K V Suresh	Sri Siddhartha Institute of Technology, India, Siddaganga Institute of Technology, India
15	A REVIEW ON DIAGNOSIS OF NUTRIENT DEFICIENCY SYMPTOMS IN PLANT LEAF IMAGE USING DIGITAL IMAGE PROCESSING	S Jeyalakshmi, R Radha	Guru Nanak College, India, Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women, India
16	FINGERPRINT VERIFICATION IN PERSONAL IDENTIFICATION BY APPLYING LOCAL WALSH HADAMARD TRANSFORM AND GABOR COEFFICIENTS	K N Pushpalatha, Arvind Kumar Gautam	Mewar University, India, S.D. College of Engineering and Technology, India
	VO LU	ME: 08 ISSUE: 01 AUG 2017	
17	REAL-TIME VIDEO SCALING BASED ON CONVOLUTION NEURAL NETWORK ARCHITECTURE	S Safinaz, A V Ravi Kumar	Sir M. Visvesvaraya Institute of Technology, India, SJB Institute of Technology, India

S.No	Paper Title	Author Name	Institution Name	
18	NEUROIMAGING AND PATTERN RECOGNITION TECHNIQUES FOR AUTOMATIC DETECTION OF ALZHEIMER'S DISEASE: A REVIEW	Rupali Kamathe, Kalyani Joshi	College of Engineering, Pune, India, P.E.S's Modern College of Engineering, India	
19	AUTOMATED CORPUS CALLOSUM SEGMENTATION IN MIDSAGITTAL BRAIN MR IMAGES	Yue Li, Huiquan Wang, Nizam Ahmed, Mrinal Mandal	University of Alberta, Canada, University of Alberta, Canada	
20	OBJECT DETECTION AND TRACKING IN THERMAL VIDEO USING DIRECTED ACYCLIC GRAPH (DAG)	Supriya Mangale, Ruchi Tambe, Madhuri Khambete	Cummins College of Engineering for Women, India	
21	EFFICIENT HIGH QUALITY VIDEO ASSESSMENT USING SALIENT FEATURES	K Bhanu Rekha, A V Ravi Kumar	Sir M. Visvesvaraya Institute of Technology, India, SJB Institute of Technology, India	
22	AN IMPROVED EXEMPLAR-BASED IMAGE INPAINTING ALGORITHM FOR ERROR CONCEALMENT	Hwang Byongsu, Jo Jonghyon, Ri Cholsu	Kim Il-sung University, Democratic People's Republic of Korea	
23	BETTER FINGERPRINT IMAGE COMPRESSION AT LOWER BIT-RATES: AN APPROACH USING MULTIWAVELETS WITH OPTIMISED PREFILTER COEFFICIENTS	N R Rema, K T Shanavaz, P Mythili	School of Engineering, Cochin University of Science & Technology, India, College of Engineering, Kallooppara, India,	
24	MULTISCALE SPARSE APPEARANCE MODELING AND SIMULATION OF PATHOLOGICAL DEFORMATIONS	Rami Zewail, Ahmed Hag-ElSafi	University of Alberta, Canada Empower Innovation Labs Inc., Canada	
	VO LU	ME: 08 ISSUE: 02 NOV 2017		
25	AN EFFICIENT APPROACH FOR CONTENT BASED IMAGE RETRIEVAL USING HIERARCHICAL PART-TEMPLATE AND TREE MODELING	Pushpalatha S Nikkam, B Eswara Reddy	Jawaharlal Nehru Technological University Anantpur, India, JNTUA College of Engineering, India	
26	CORRELATION COEFFICIENT BASED DETECTION ALGORITHM FOR REMOVAL OF RANDOM VALUED IMPULSE NOISE IN IMAGES	Neeti Singh, O Umamaheswari	College of Engineering, Guindy, Anna University, Chennai, India	
27	SCENE TEXT SEGMENTATION BY APPLYING TRIMMED MEDIAN FILTER USING ENERGETIC EDGE	T Beula Bell, BM K Jeya Kumar	Manomaniam Sundaranar University, India, Noorul Islam University, India	
28	MACHINE LEARNING OF HANDWRITTEN NANDINAGARI CHARACTERS USING VLAD VECTORS	Prathima Guruprasad, Jharna Majumdar	Nitte Meenakshi Institute of Technology, India	
29	FRACTAL COMPRESSION TECHNIQUE FOR COLOR IMAGES USING VARIABLE BLOCK	Nisar Ahmed, Syed Abdul Sattar	Mewar University, India	
30	BRAIN MR IMAGE SEGMENTATION BY MODIFIED ACTIVE CONTOURS AND CONTOURLET TRANSFORM	IMAGE SEGMENTATION BY ACTIVE CONTOURS AND  P Nageswara Reddy, C P V N J Mohan Rao, Ch Satyanarayana Unstitute of Engineering and Technological Unit (College of Engine		
31	DETECTION OF HUMAN FACES IN COLOR IMAGES AND PERFORMANCE ANALYSIS OF DIFFERENT SKIN CHROMINANCE SPACES AND SKIN CHROMINANCE MODELS	Poorvi Bhatt	Leidos (Legacy Lockheed Martin Information Systems and Global Solutions), USA	
32	AUTHENTICATION, TAMPER LOCALIZATION AND RECTIFICATION ALGORITHM WITH PRIVACY PRESERVATION OF IMAGE FOR THE CLOUD USING HMAC	Sayyada Fahmeeda Sultana, D C Shubhangi	PDA Engineering College, India, Visvesvaraya Technological University, India	

S.No	Paper Title	Author Name	Institution Name		
	VO LUME: 08 ISSUE: 03 FEB 2018				
33	A ROBUST OPTIMIZED FEATURE SET BASED AUTOMATIC CLASSIFICATION OF ALZHEIMER'S DISEASE FROM BRAIN MR IMAGES USING K-NN AND ADA-BOOST	Rupali S Kamathe, Kalyani R Joshi	College of Engineering, Pune, India, P.E.S's Modern College of Engineering, India		
34	PROGNOSTICATE THE DRUGS FOR MULTIPLE MYELOMA PATIENTS BY USING GENE EXPRESSION TECHNIQUE WITH POLYCLONAL AND MONOCLONAL SAMPLES	R Hemalatha, T P Abhinayaa Devi	Tiruppur Kumaran College for Women, India		
35	AN INGENIOUS TEXTURE AND SHAPE FEATURE EXTRACTION IN REMOTE SENSING IMAGES BY MEANS OF MULTI KERNEL PRINCIPAL COMPONENT ANALYSIS WITH PYRAMIDAL WAVELET TRANSFORM AND CANNY EDGE DETECTION METHOD	N Balakumar, K Ragul	Pioneer College of Arts and Science, India		
36	RETRIEVAL OF DEFORMATION FIELDS BY USING STOCHASTIC MUTUAL INFORMATION BASED OPTIMIZATION IN AUTOMATIC REGISTRATION OF SATELLITE IMAGES	Subbiah Manthira Moorthi, Ramamoorthy Sivakumar	Indian Space Research Organisation, Gujarat, India, SRM Institute of Science and Technology, India		
37	THERAPEUTIC MR IMAGE SEGMENTATION BASED ON UPGRADED FUZZY CLUSTERING ALGORITHM WITH BIAS FIELD ESTIMATION	L Sathish Kumar	Ananda College, India		
38	SEGMENTATION OF BRIGHT REGION OF THE OPTIC DISC FOR EYE DISEASE PREDICTION	Rahul Jadhav, Manish Narnaware	Walchand College of Engineering, India		
39	MODIFIED NLM MODEL FOR DESPECKLING ULTRASOUND IMAGES USING FCM CLUSTERING BASED PRE CLASSIFICATION AND RIBM	K M Prabusankarlal, P Thirumoorthy, R Manavalan, R Sivaranjani	K.S. Rangasamy College of Arts and Science, India, Government Arts College, Dharmapuri, India, Arignar Anna Government Arts College, India, K.S.R. College of Arts and Science for Women, India		
40	AGE ESTIMATION WITH REGARD FOR CLASSIFIABLE ABILITY OF EACH COMPONENT IN REDUCED DIMENSION AGE MANIFOLD	Pak Duho, Ri Kumhyok, Hyon Cungyong	Kim Il Sung University, D.P.R. of KoreaKim Il Sung University, D.P.R. of KoreaKim Il Sung University, D.P.R. of Korea		
41	PERFORMANCE ANALYSIS OF IMAGE COMPRESSION BASED ON FAST FRACTIONAL WAVELET TRANSFORM COMBINED WITH SPIHT FOR MEDICAL IMAGES	K Ezhilarasan, D Jayadevappa, S Pushpa Mala, R Manavalan, R Sivaranjani	Sambhram Institute of Technology, India, JSS Academy of Technical Education, Bengaluru, India, Dayananda Sagar University, India		

### ICTACT JOURNAL ON MICROELECTRONICS

S.No	Paper Title	Author Name	Institution Name	
VOLUME: 02 ISSUE: 04 JAN 2017				
1	DESIGN AND IMPLEMENTATION OF HIGH SPEED LATCHED COMPARATOR USING gm/Id SIZING METHOD	R. Vinoth, S Ramasamy	Microchip Technology (P) Ltd., India, Addis Ababa Science and Technology University, Ethiopia	
2	A REVIEW ON ZNO HETEROJUNCTION PHOTODETECTOR FOR UV APPLICATION	Jitty Jose, Ajith Ravindran, Keerthi K Nair	Saintgits College of Engineering, India	

S.No	Paper Title	Author Name	Institution Name	
3	A HIGH GAIN AND LOW NOISE CMOS GILBERT MIXER WITH IMPROVED LINEARITY BASED ON MGTR AND SWITCHED BIASING TECHNIQUE	Shasanka Sekhar Rout, Kabiraj Sethi	Veer Surendra Sai University of Technology, India	
4	A CASE STUDY ON CLUSTER BASED POWER- AWARE MAPPING STRATEGY FOR 2D NoC	S Salini, A Aravindhan, G Lakshminarayanan	Saintgits College of Engineering, India, National Institute of Technology, Tiruchirappalli, India	
5	DESIGN AND READ STABILITYANALYSIS OF 8T SCHMITT TRIGGER BASED SRAM	Priyanka Lee Achankunju, K S Sreekala, Marie K. James	Saintgits College of Engineering, India	
6	ANALYSIS OF COMPLEMENTARY BEAM STRUCTURED RF MEMS SWITCH FOR WIRELESS APPLICATIONS	R Raman, T Shanmuganantham	Pondicherry University, India	
7	DESIGN AND ANALYSIS OF AN EFFICIENT FULL ADDER USING SYSTEMATIC CELL DESIGN METHODOLOGY	G Jyothish Chandran, Anila Susan George, Anu Raj	Saintgits College of Engineering, India	
	VOLU	ME: 03 ISSUE: 01 APR 2017		
8	POWER AND AREA EFFICIENT 10T SRAM WITH IMPROVED READ STABILITY	T S Geethumol, K S Sreekala, P B Dhanusha	Saintgits College of Engineering, India	
9	CHARACTERIZATION AND MITIGATION OF ELECTRO-STATIC BONDING FAILURES IN MICROSENSORS	Kamaljeet Singh, A V Nirmal, S V Sharma	ISRO Satellite Centre, India	
10	2D PHOTONIC CRYSTAL BASED BIOSENSOR USING RHOMBIC RING RESONATOR FOR GLUCOSE MONITORING	T Suganya, S Robinson	Mount Zion College of Engineering and Technology, India	
11	PARAMETRIC ANALYSIS OF DFAL BASED DYNAMIC COMPARATOR	Heena Parveen, Vishal Moyal	Shri Shankaracharya Technical Campus, India	
12	IP PROTECTION USING WATERMARKING WITH OBFUSCATION	Nisha Elma Koshy, Binu K Mathew	Saintgits College of Engineering, India	
13	DESIGN OF ADIABATIC LOGIC BASED COMPARATOR FOR LOW POWER AND HIGH SPEED APPLICATIONS	T S Arun Samuel, S Darwin, N Arumugam	Dr. Sivanthi Aditanar College of Engineering, India, National Engineering College, Kovilpatti, India	
14	HIGH PERFORMANCE WALLACE TREE MULTIPLIER USING IMPROVED ADDER	Meenali Janveja, Vandana Niranjan	G. L Bajaj Institute of Technology and Management, India, Indira Gandhi Delhi Technical University for Women, India	
15	CONTAMINATIONS IN MEMS PROCESSES AND REMOVAL METHODOLOGY	Kamaljeet Singh	ISRO Satellite Centre, India	
	VOLU	ME: 03 ISSUE: 02 JULY 2017		
16	REVIEW OF DESIGN STRATEGIES OF DUAL/ TRI-BAND ANTENNAS FOR GPS AND IRNSS APPLICATIONS	P Naik, S Ruparelia, N Bhatt	C.K. Pithawala College of Engineering and Technology, India	
17	DESIGN OF STANDARD CELL ASIC'S USING SELF GATED RESONANT CLOCKED FLIP FLOP	K S Shilpa, Ajith Ravindran, P M Saranya	Saintgits College of Engineering, India	
18	DESIGN AND SIMULATION OF CURRENT FEEDBACK OPERATIONAL AMPLIFIER IN 180nm AND 90nm CMOS PROCESSES	C S Sajin, M R Ramrosh, T A Shahul Hameed	LBS Centre for Science and Technology, India, T.K.M. College of Engineering, India	
19	IMPLEMENTATION OF INNOVATIVE LOW COST MUSIC SYNTHESIZER USING FPGA	Marmik Soni, Piyush Makharia	Dharmsinh Desai University, India	

S.No	Paper Title	Author Name	Institution Name	
20	A 16-BIT HIGH-SPEED MULTIPLIER DESIGN BASED ON KARATSUBA ALGORITHM AND URDHVA-TIRYAGBHYAM THEOREM USING MODIFIED GDI CELLS FOR LOW POWER AND AREA CONSTRAINTS	Bobby Nelson, Ravi Tiwari	Shri Shankaracharya Technical Campus, India	
21	DESIGN AND SIMULATION OF A 10 GSPS LOW POWER SAMPLE AND HOLD LESS ANALOG TO DIGITAL CONVERTER USING CARBON NANOTUBE FIELD EFFECT TRANSISTORS	Aonkar B Takalikar, S S Narkhede	Pune Institute of Computer Technology, India	
22	OVERVIEW OF MEMS SENSORS AND ASSOCIATED ASPECTS	Kamaljeet Singh	ISRO Satellite Centre, Bengaluru, India	
	VOLU	ME: 03 ISSUE: 03 OCT 2017		
23	ARM BASED SECURITY SYSTEM USING LINEAR DISCRIMINANT ANALYSIS	F Maria Hadria, S Jayanthy	Sri Ramakrishna Engineering College, India	
24	DESIGN OF 2D PHOTONIC CRYSTAL BASED FORCE SENSOR USING PARALLELOID RING RESONATOR	T Suganya, S Robinson	Mount Zion College of Engineering and Technology, India	
25	CNTFET BASED NOVEL 14T ADDER CELL FOR LOW POWER COMPUTATION	Balaji Ramakrishna S, Aswatha A R	Dayananda Sagar College of Engineering, India	
26	DESIGN OF HIGH PERFORMANCE DOUBLE TAIL COMPARATOR	Saranya P M, Jyothish Chandran G, Shilpa K S	Saintgits College of Engineering, India	
27	FPGA IMPLEMENTATION OF COMB FILTER FOR AUDIBILITY ENHANCEMENT OF HEARING IMPAIRED	JJ Chopade, N P Futane, Viral N Shah	Matoshri College of Engineering and Research Center, India, Government College of Engineering and Research, India, Veer Technologies, India	
28	ELECTRONICALLY TUNABLE LC HIGH PASS LADDER FILTER USING OTRA	Neeta Pandey, Venkatesh Kumar, Aayush Goel, Ankit Gupta	Delhi Technological University, India, Delhi Technological University, India	
29	DESIGN OF CIRCULARLY POLARIZED SLOT PATCH ANTENNA FOR C-BAND APPLICATIONS	Jyoti Singhal, M P Turuk	Pune Institute of Computer Technology, India	
	VOLU	ME: 03 ISSUE: 04 JAN 2018		
30	DESIGN AND ANALYSIS OF MICROSTRIP PATCH ARRAY ANTENNA FOR WLAN APPLICATIONS	B. Ramya, C. Supratha, S. Robinson	Mount Zion College of Engineering and Technology, India	
31	DEFECTIVE GROUND CORNER ROUNDED ULTRA-WIDEBAND MICROSTRIP PATCH ANTENNA FOR BIO-MEDICAL APPLICATIONS	D.D. Ahire, G.K. Kharate	Matoshri College of Engineering and Research Centre, India	
32	WHALE OPTIMIZED PID CONTROLLERS FOR LFC OF TWO AREA INTERCONNECTED THERMAL POWER PLANTS	R. Bhatt, G. Parmar, R. Gupta	Rajasthan Technical University, India	
33	MEMRISTOR EMULATOR USING MCP3208 AND DIGITAL POTENTIOMETER	M. Abarna Ermini, J. Dhanasekar, V.K. Sudha	Sri Eshwar College of Engineering, India, Dr. Mahalingam College of Engineering and Technology, India	
34	CHIRP REDUCTION IN A SINGLE MODE DM-SQW-DFB LASER OPERATED AT SECOND QUANTIZATION STATE	Abida Yousuf, Hakim Najeeb- ud-din	National Institute of Technology, Srinagar India	
35	DESIGN AND ANALYSIS OF DIGITAL FILTERS FOR SPEECH SIGNALS USING MULTIRATE SIGNAL PROCESSING	S. Sangeetha, P. Kannan	PET Engineering College, India	

S.No	Paper Title	Author Name	Institution Name
36	SEMI-CONDUCTOR AMBIENCE FOR BUILDING SELF-RELIANCE IN THE COUNTRY	Kamaljeet Singh, S.V. Sharma	ISRO Satellite Centre, Bangalore, India
37	LOW POWER AND HIGH PERFORMANCE SHIFT REGISTERS USING PULSED LATCH TECHNIQUE	Vandana Niranjan	Indira Gandhi Delhi Technical University for Women, India

#### ICTACT JOURNAL ON MANAGEMENT STUDIES

S.No	Paper Title	Author Name	Institution Name		
	VOLUME: 03 ISSUE: 01 FEB 2017				
S.No	Paper Title	Author Name	Institution Name		
1	AN EMPIRICAL ANALYSIS OF TRADING STRATEGY BASED ON SIMPLE MOVING AVERAGE CROSSOVERS	P Arumugam,R Saranya	Manonmaniam Sundaranar University, India		
2	AN EMPIRICAL STUDY ON BANK SPECIFIC AND INSTITUTIONAL SPECIFIC FACTORS DELINEATING KEY PROFITABILITY INDICATORS OF NATIONALISED BANKS IN INDIA	S Gokul Kumar,M Jayanthi	Bannari Amman Institute of Technology, India, PSG College of Arts and Science, India		
3	EXAMINING DETERMINANTS OF BEHAVIORAL INTENTION IN ADOPTION OF MOBILE MONEY TRANSFER SERVICES IN UGANDA	Lukwago Ismail,Musa B. Moya,Keefa Bwiino, Kato Ismael	Makerere University Business School, Uganda		
4	THE EFFECT OF MACROECONOMIC INDICATORS ON FOREIGN DIRECT INVESTMENT OF BRICS COUNTRIES – AN INSIGHT INTO ECONOMETRIC MODELS	P Arun Prakash,S Gokul Kumar	Bannari Amman Institute of Technology, India		
5	CROP DIVERSIFICATION, CHEMICAL POLLUTION AND ENDOSULPHAN TRAGEDY OF KASARAGOD DISTRICT IN KERALA	N Karunakaran	E.K. Nayanar Memorial Government College, India		
6	PLEASE! WRAP THIS GIFT FOR ME: THE BRAND'S EFFECT WITH DIFFERENT PROMOTIONAL FRAMES	Leonardo Aureliano- Silva,Suzane Strehlau,Vivian Strehlau	Anhembi Morumbi University, Brazil, High School of Advertising and Marketing		
7	IMPACT OF SKILL INDIA ON RURAL YOUTH – A PERSPECTIVE	B Anbuthambi,N Chandrasekaran	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, India Loyola Institute of Business Administration, India		
8	PERCEPTION OF CUSTOMERS TOWARDS SERVICE QUALITY OF CANARA BANK TOWARDS DEPOSIT SCHEMES	JSTOMERS TOWARDS  DF CANARA BANK  V Karthihai Selvi,J Vimal Priyan  M.G.R College, Hosur, India			
9	A STUDY ON THE IMPACT OF WORKPLACE CULTURE ON GENDER DIVERSITY IN SMES OF THE MANUFACTURING SECTOR	Vandana Madhavkumar	GRG School of Management Studies, India		
	VOLU	ME: 03 ISSUE: 02 MAY 2017			
10	A STUDY ON INTEGRATION OF STOCK MARKETS: EMPIRICAL EVIDENCE FROM NATIONAL STOCK EXCHANGE AND MAJOR GLOBAL STOCK MARKETS	Malabika Deo, P Arun Prakash	Pondicherry University, India, Bannari Amman Institute of Technology, India		

S.No	Paper Title	Author Name	Institution Name
11	MODAL SHIFT AS A MEANS FOR ECONOMIC AND SALUBRIOUS ROAD COMMUTE FOR THE STATE OF TAMIL NADU	G Balamurugan, Praveen Paul J, S Gopi	Mepco Schlenk Engineering College, India
12	HOW COMPETITION DRIVES BUSINESS TO DISARRAY??	Nagendra Hegde	Indus Business Academy, India
13	IMPACT OF THE DEMOGRAPHIC VARIABLES ON THE EMPLOYEE ENGAGEMENT - AN ANALYSIS	A Marcus, Namitha M. Gopinath	Loyola College, Chennai, Loyola College, Chennai
14	GOODS AND SERVICES TAX (GST) AND TRAINING FOR ITS IMPLEMENTATION IN INDIA: A PERSPECTIVE	B Anbuthambi, N Chandrasekaran	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, India, Loyola Institute of Business Administration, India
15	CUSTOMER SATISFACTION IN SCRM WITH KEY PERFORMANCE INDICATOR SYSTEM	P Menaka, K Thangadurai	Manaonmaniam Sundaranar University, India, Government Arts College, Karur, India
16	AN EMIPRICAL ANALYSIS ON THE USES AND EFFECTS OF MEDICAL DATABASE MANAGEMENT SYSTEM BY MEDICAL DOCTORS IN TAMIL NADU	R Jayaseelan, C Pichandy	VLB Janakiammal College of Arts and Science, India, PSG College of Arts and Science, India
17	STUDY ON FINANCING CHANNELS OF SHIPPING COMPANIES IN CHINA	Yongmin Zhang, Xi Shen	University of Nottingham Ningbo China, China, University of Nottingham Ningbo China, China
18	A STUDY ON THE IMPACT OF CREDIT RISK ON THE PROFITABILITY OF STATE BANK OF INDIA (SBI)	J Jeslin Sheeba	Anna University, India
	VOLU	ME: 03 ISSUE: 03 AUG 2017	
19	SOCIAL FACTORS AS DETERMINANTS OF INVESTMENT IN MICRO INSURANCE:A STUDY WITH REFERENCE TO KOLLAM DISTRICT, KERALA	Ram Neelamegam	Virudhunagar Hindu Nadars' Senthikumara Nadar College, India
20	CUSTOMERS' SATISFACTION TOWARDS RELIANCE JIO SIM WITH SPECIALREFERENCE TO DHARMAPURI DISTRICT	C Boobalan, K Jayaraman	Sri Vidya Mandir Arts and Science College, India, Periyar University, India
21	NURTURING AND RETAINING CREATIVE BEHAVIOR AT THE ENTREPRENEURIAL LEVEL	Dipu Varghese	Makerere University Business School, Uganda
22	A FACTOR ANALYSIS ON JOB SATISFACTION AND PROBLEMS FACED BY THE PRINTING INDUSTRIES EMPLOYEES	P Sundara Pandian,M J Senthil Kumar	Virudhunagar Hindu Nadars' Senthikumara Nadar College, India, Sri Kaliswari College, India
23	ANALYSIS OF SOURCES AND LEVEL OF PENETRATION: APPLICATION OF FACTOR AND DISCRIMINANT ANALYSIS	M Selvakumar,R Mohammed Abubakkar Siddique,V Sathyalakshmi	Ayya Nadar Janaki Ammal College, India
24	IMPACT OF SOCIAL MEDIA IN ONLINE SHOPPING	C Arul Jothi, A Mohmadraj Gaffoor	Bannari Amman Institute of Technology, India, Bannari Amman Institute of Technology, India
25	PERFORMANCE EVALUATION OF LEADING FMCG FIRMSs	Sri Ayan Chakraborty	Nopany Institute of Management Studies, India
	VOLU	ME: 03 ISSUE: 04 NOV 2017	
26	PROMOTION OF INVESTMENT IN MICRO INSURANCE POLICY A STUDY WITH REFERENCE TO KOLLAM DISTRICT KERALA	R. Neelamegam	Virudhunagar Hindu Nadars' Senthikumara Nadar College, India

S.No	Paper Title	Author Name	Institution Name	
27	AN EMPIRICAL STUDY ON GENESIS, GROWTH AND STATUS OF AKSHAYA TELECENTRES	Sreejith S	Cochin University of Science and Technology, India	
28	SOCIO ECONOMIC STATUS AND EXPECTATION ON CORPORATE SOCIAL RESPONSIBILITY - RELATIONSHIP STUDY	M. Selvakumar, B. Arumugam ,V. Sathyalakshmi, R. Mohammed Abubakkar Siddique	Annai Fatima College, India, Ayya Nadar Janaki Ammal College, India	
29	NON-PERFORMING ASSETS A BIGGEST CHALLENGE IN BANKING SECTOR- A COMPARATIVE STUDY BETWEEN INDIA AND BANGLADESH BANKING SECTOR	Sudin Bag, Sajijul Islam	Vidyasagar University, India	
30	AN EXPLORATORY ANALYSIS ON THE IMPACT OF INSTITUTIONAL-SPECIFIC CUM MACROECONOMIC INDICATORS ON THE NON-PERFORMING ASSETS OF SBI AND ASSOCIATE BANKS IN INDIA	S. Gokul Kumar, M. Jayanthi, K. Subramani, A. Prasanth	Bannari Amman Institute of Technology, India PSG College of Arts and Science, India	
31	AN EMPIRICAL STUDY ON THE IMPACT FROM THE ANTECEDENTS OF PERSON ORGANISATION FIT AFFECTING A WRIST WATCH MANUFACTURING UNIT IN TAMIL NADU	J. Praveen Paul, M. Silambarasan	Mepco Schlenk Engineering College, India	
32	PATHWAYS TO IMPROVE ENERGY EFFICIENCY AND MINIMIZE ENVIRONMENTAL FOOTPRINTS OF GHG EMISSION OF ENERGY INPUTS USED IN COWPEA PRODUCTION IN NIGER STATE OF NIGERIA	M.S. Sadiq, I.P. Singh, N. Karunakaran	Federal University of Technology, Nigeria, Swami Keshwanand Rajasthan Agricultural University, India EK Nayanar Memorial Government College, India	
33	PROBLEMS FACED BY THE PASSENGERS IN SOUTHERN RAILWAYS WITH SPECIAL REFERENCE TO ERODE CITY	D. Anbupriya, S. Subadra	Kongu Arts and Science College, India, N.K.R. Government Arts College for Women, India	
	VOLU	ME: 04 ISSUE: 01 FEB 2018		
34	A STUDY ON WORK LIFE BALANCE AMONG THE TEACHING PROFESSIONALS OF ARTS AND COLLEGES IN TUTICORIN DISTRICT	C Muthulakshmi	G. Venkataswamy Naidu College, India	
35	A STUDY ON CUSTOMER OPINION AND CUSTOMER ACCEPTANCE ON MUTUAL FUNDS WITH SPECIAL REFERENCE TO RELIGARE SECURITIES LIMITED KUMBAKKONAM	K Keerthi, A Arulraj, K Bharathipriya	A.V.C. College of Engineering, India, Rajah Serfoji Government College, India, Sengamalathayar Educational Trust Women's College, India	
36	RESEARCH IN EDUCATION ITS NECESSITY OF AND IMPORTANCE - A STUDY	G Rathnakar	ATME College of Engineering, India	
37	ENRICHMENT OF EMPLOYABILITY SKILL AMONG MBA STUDENTS – A PATHWAY TO NEW INDIA	J Santhi	Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, India	
38	CUSTOMER ENGAGEMENT - THE CO CREATION OFVALUE IN THE MARKETING PROCESS	M Shyja Karunakaran, P T Raveendran	Kannur University, India, Kannur Universit India	
39	THE ROLE OF MANAGEMENT INFORMATION SYSTEM IN IMPROVING ORGANIZATIONAL PERFORMANCE AND EFFECTIVENESS IN CASE OF DEBRE MARKOS CITY ADMINISTRATION REVENUE AUTHORITY, ETHIOPIA	Getachew Alene	Jinka University, Ethiopia	
40	FINANCIAL RATIO ANALYSIS OF SBI [2009 - 2016]	S Subalakshmi, S Grahalakshmi, M Manikandan	Standard Fireworks Rajaratnam College for Women, India, Ayya Nadar Janaki Ammal College, India	

# ANNEXURE 6: LIST OF ARTICLES PUBLISHED IN ICT CONNECT MAGAZINES IN THE YEAR 2017 - 2018

S.No	Article Title	Author/Source Name	Affiliation	Month	Year
1	Swayam Varam - The Boon	Dr. Anil D. Sahasrabudhe	Chairman, AICTE	March	2017
2	Girls' Progress = Goal's Progress: What Counts for Girls	Drafted In-house	Nil	March	2017
3	Innovation is the Key	Drafted In-house	Nil	March	2017
4	Great Wall of India	Drafted In-house	Nil	March	2017
5	A Toast to Israel	Raghunathan	ICT Academy	March	2017
6	The Hurry Scurry Aid	Drafted In-house	Nil	March	2017
7	Camera - A Tool or Barrier While Travelling?	Arti Shah	My Yatra Diary	June	2017
8	SnackExperts	Nil	SnackExperts	June	2017
9	GST - Ahead the Roll Out	Drafted In-house	Nil	June	2017
10	Sudoku - Unique & Interesting Competitions	Prasanna Seshadri	logicmastersindia.com	June	2017
11	All it Requires is an Idea	Drafted In-house	Nil	June	2017
12	Indian Needs Problem Solvers	Prof. M. Sameeruddin Khan	Director, Sree Dattha Group of Educational Institutions	June	2017
13	ICT Tools in Education	Sreejith Vignesh B P	Head - Corporate Relations, Industry Interface, Training & Placements, JKK Nattaraja Educational Institutions	June	2017
14	Andragogy - Learning Method	Drafted In-house	Nil	September	2017
15	Employ Ability Non-violence	Drafted In-house	Nil	September	2017
16	Internet Shutdown	Drafted In-house	Nil	December	2017
17	Global Peace	S. Kanimozhi, Asst. Professor & Dr. G. Senthilkumar, HoD	Department of Electronics, Sri Ramakrishna College of Arts and Science, Coimbatore	December	2017

# ANNEXURE 7: LIST OF CONFERENCES COLLABORATED IN THE YEAR 2017 - 2018

S.No	Conference Date	Title	Name of the Institution/University
1	5/5/2017 - 5/6/2017	Fifth International Conference on Recent Trends in CSE	Apollo Engineering College, Chennai
2	4/5/2017 - 4/6/2017	National Conference on Recent Trends in Information Technology	B.S. Abdur Rahman University, Chennai
3	12/15/2017 - 12/16/2017	International Conference on Intelligent Computing System	Sona College of Technology
4	1/4/2018	Innovative Trends in Computer Science and Applications	Pioneer College of Arts and Science
5	1/30/2018	National Conference on Big Data Analytics with Machine Learning	Ayya Nadar Janaki Ammal College
6	2/2/2018 - 2/3/2018	Second International Conference on Advanced Information and Communication Technology	Karpagam College of Engineering
7	3/1/2018 - 3/3/2018	Cyber Physical Systems for Next Generation Computing	Bannari Amman Institute of Technology
8	3/8/2018 -3/9/2018	National Conference on Intelligent Things, Artificial Intelligence, Machine Learning, Deep Learning	PSG Institute of Technology and Applied Research
9	3/22/2018 - 3/24/2018	World Innovation & Computing Congress	Sri Ramakrishna Institute of Technology
10	3/26/2018 - 3/28/2018	Towards Extensible and Adaptable Methods in Computing	Netaji Subhas Institute of Technology
17	Global Peace	S. Kanimozhi, Asst. Professor & Dr. G. Senthilkumar, HoD	Department of Electronics, Sri Ramakrishna College of Arts and Science, Coimbatore

# ANNEXURE 8: LIST OF POWER SEMINARS CONDUCTED IN THE YEAR 2017 - 2018

S.No	Date	Торіс	Venue	Location	No. of Participants
1	4/8/2017	Kalam Innovation Award and Power Seminar	Sri Sairam Institute of Technology	Chennai	3000
2	7/7/2017	Effective Methods of Developing Skills	St. Joseph's Institute of Technology	Chennai	200
3	7/12/2017	Employability Skills for future, LATEX	Loyola Institute of Technology	Chennai	200
4	7/15/2017	Active learning in Higher Education	Sri Krishna College of Engineering & Technology	Coimbatore	300
5	7/15/2017	HR Conclave	St. Joseph's Institute of Technology	Chennai	250
6	7/22/2017	Industry Expectation and Readiness	Jay Shriram Group of Institutions	Tirupur	200
7	7/22/2017	Big Data Analytics & ITS Applications	JKK Nataraja College of Engineering and Technology	Namakkal	350
8	7/29/2017	Career opportunities in IT/ITES sector	Adhiyamaan College of Engineering (Autonomous)	Hosur	150
9	8/3/2017	Nurturing Graduates Industry Readiness	Dharmamurthi Rao Bahadur Calavala Cunnan Chetty'S Hindu College (Evening)	Chennai	270
10	8/10/2017	Internet of Things	Karpaga Vinayaga College of Engineering and Technology	Kancheepuram	100
11	8/12/2017	Nurturing Graduates and Industry Readiness	MRK Institute of Technology	Cuddalore	103
12	8/17/2017	Internet of Things	Wavoo Wajeeha Womens College	Tirunelveli	175
13	8/18/2017	Energy Management / Power Seminar	CMR College of Engineering & Technology	Hyderabad	220
14	8/19/2017	Energy Management	CMR College of Engineering & Technology	Hyderabad	137
15	8/29/2017	Employability Skills for the future	Bhaktavatsalam Memorial College for Women	Chennai	180
16	9/15/2017	Career Opportunities in Core Engineering	ABES engineering college	Ghaziabad Uttar Pradesh	250
17	9/20/2017	Cloud Computing	Dharmamurthi Rao Bahadur Calavala Cunnan Chetty'S Hindu College (Evening)	Chennai	200
18	9/20/2017	Android Application Development	Sri Kaliswari College	Sivakasi	150
19	9/23/2017	Nurturing Graduates and Industry Readiness	The Kavery Engineering College	Salem	200

S.No	Date	Торіс	Venue	Location	No. of Participants
20	9/23/2017	Power Seminar on Industry Expectations	PB Siddhartha Arts College	Andra Pradesh	75
21	9/23/2017	Power Seminar on Industry Expectations	Malineni engineering college	Andra Pradesh	75
22	10/7/2017	Employability Skills	Narasu's Sarathy Institute of Technology	Salem	350
23	10/13/2017	Internet of Things	G Venkataswamy Naidu College	Kovilpatti	160
24	10/14/2017	Career Opportunities in Core Engineering	Sri Shanmugha College of Engineering & Technology	Salem	200
25	10/24/2017	Career Opportunities in Core Engineering	HMR Institute of technology and management	Delhi	150
26	11/4/2017	Employability Skills for the Future	St. Joseph College of Engineering	Sriperumbudur	450
27	11/11/2017	Employability Skills	INMANTEC Institutions, Udyog Kunj, Ghaziabad	Ghaziabad	250
28	11/18/2017	Employability Skill For Future	Integrated Academy of Management & Technology (INMANTEC)	Ghaziabad Uttar Pradesh	300
29	11/25/2017	Confidence Building & Winning Psychology	AVC College of Engineering	Mayiladuthurai	270
30	12/16/2017	Motivation & Confidence Building	EGS Pillay Engineering College (Autonomous)	Nagapattinam	690
31	12/16/2017	Big Data / Power Seminar	Vardhaman College of Engineering	Hyderabad	150
32	12/26/2017	Power Seminar on Industry Expectations	PB Siddhartha Arts College	Andra Pradesh	70
33	12/26/2017	Power Seminar on Industry Expectations	Potti sriramulu malikarjuna engineering college	Andra Pradesh	70
34	1/5/2018	Developing Interpersonal Skills	Jayagovind Harigopal Agarwal Agarsen College	Chennai	250
35	1/6/2018	Current Trends In Industries, Skill Development Program	DMI College of Engineering,	Chennai	600
36	1/20/2018	Nurturing Graduates for Industry Readiness	Arasu Engineering College	Salem	250
37	1/20/2018	Nurturing The Graduates on Industry Readiness	Prathyusha Engineering College	Tiruvallur	200
38	1/20/2018	Nurturing The Graduates on Industry Readiness / Employability skills for future.	Sri Ramakrishna Institute of Technology	Coimbatore	500
39	2/2/2018	Career Opportunity In Core Engineering	Solamalai College of Engineering	Madurai	150
40	2/3/2018	Nurturing Graduates for Industry Readiness	AVS Engineering College	Salem	300

S.No	Date	Торіс	Venue	Location	No. of Participants
41	2/10/2018	Employability in Industry	Kongunadu College of Engineering and Technology	Thotiyam,Trichy	296
42	2/10/2018	Career opportunities in core engineering	Sasurie College of Engineering	Tirupur	250
43	2/10/2018	Power Seminar on Employability Skills for the Future	Canara College	Karnataka	600
44	2/15/2018	Power Seminar on Digital Natives – The Milennial Generation	Kristu Jayanti College	Karnataka	300
45	2/17/2018	HR Conclave or Nurturing Graduates for Industry Readiness	AVS College of Technology	Salem	250
46	2/17/2018	Employ ability skills for the future / Developing Interpersonal Skills	Sri Jayendra Saraswathy Maha Vidyalaya College of Arts & Science	Coimbatore	312
47	2/24/2018	Employability Skills for the Future / Improving Leadership Effectiveness	RVS college of Engineering & Technology	Coimbatore	300
48	3/10/2018	Developing Interpersonal Skills OR Strategic Thinking and Effective Decision Making	KSR Institute for Engineering & Technology	Thiruchengode	439
49	3/17/2018	Power Seminar on Employability Skills for the Future	APS College of Engineering	Karnataka	400
50	3/17/2018	HR Conclave	Sphoorthy Engineering College	Hyderabad	170
51	3/24/2018	Nurturing Graduates On Industries Readiness	Rukmini Devi Institute of Advance Studies	Delhi	100
52	3/24/2018	Employability Skills / Power Seminar	KBT College of Engineering	Maharashtra	250
53	4/7/2018	Employability Skill For Future	KITE Group of Institutions	Ghaziabad Uttar Pradesh	230
54	4/7/2018	HR Conclave	Jagannath International management School	Delhi	100
55	4/13/2018	Data Science & Big Data Analytics	JIMS Engineering College	Greater Noida, Uttar Pradesh	95
56	8-Nov	Power Seminar on Data Science and Big Data Analytics	Yenepoya Institute of Technology	Karnataka	300
57		Cloud Computing Technologies	Jagannath International Management School	Delhi	80
58		GST	Laxmibai College	Delhi	200

### ANNEXURE 9: LIST OF GOVERNMENT PROJECTS HANDLED

S.No	Name of the project	Department	Year	No. of Beneficiaries
1	Employability Skill Training for Unemployed Youth in Advance BFSI	Tamil Nadu Skill Development Corporation	2017	90
2	Employability Skill Training for Unemployed Youth in Telecom - Marketing & Management	Tamil Nadu Skill Development Corporation	2017	94
3	Employability Skill Training for Unemployed Youth in Retail - Sales and Management	Tamil Nadu Skill Development Corporation	2017	95
4	English Proficiency Training for School Teachers of Adi Dravidar & Tribal Schools in 9 Districts of Tamil Nadu	Tamil Nadu Adi Dravidar Housing & Development Corporation (TAHDCO)	2017	640
5	Employability Skill Training for SC/SCC/ST community Unemployed Youth	Tamil Nadu Adi Dravidar Housing & Development Corporation (TAHDCO)	2017	149
6	Technology & Soft Skills Training for It & ITES Sector for Graduating Students	Tamil Nadu Skill Development Corporation	2017	1,019
7	Employability Skills Training for students in Social Welfare Homes	Director of Social Welfare and Nutritious Meal Program Department	2017	100
8	Master Training Program for College Professors on Soft Skills & Industry Awareness Program	Tamil Nadu State Council for Higher Education	2017	552
9	Soft Skills Training & Industry Awareness Program for students	Tamil Nadu State Council for Higher Education	2017	25,106
10	IT Finishing School	Department of IT, Government of Puducherry	2018	3,882
11	Digital Literacy for Newly Recruited Police Constables	Department of IT, Government of Puducherry	2017	289
12	Digital Literacy for School Teachers	Department of School Education, Government of Puducherry	2017	355
13	An Initiative of All India Council for Technical Education – Phase I	Employability Enhancement Training Program	2017	4,451
14	Employability Enhancement Training Program - Phase	An Initiative of All India Council for Technical Education	2017	2,150

www.ictacademy.in



#### Delhi office

ICT ACADEMY

B – 308 & 309, Som Datt Chamber – 1, Bhikaji Cama Place, New Delhi - 110 066.

Phone: +91 11 4953 9569 | E-mail: raghav@ictacademy.in

#### **Chennai office**

ICT ACADEMY

ELCOT Complex, Perungudi Industrial Estate, Chennai - 600 096. Tamil Nadu India Phone: +91 44 4290 6800 | +91 44 4290 6820 | E-mail: contact@ictacademy.in







