

<b>CRITERION 6</b> <b>Governance, Leadership and Management</b>	<b>6.3 Faculty Empowerment Strategies</b>
<b>6.3.3 Average number of professional development / administrative training programs organized by the Institution for teaching and non-teaching staff.</b>	

➤ *Professional Development / Administrative Training Programs Organized by the Institution for teaching and non-teaching staff*

**Academic Year: 2017-2018**

<b>S. No.</b>	<b>Name of the Program</b>	<b>Date</b>
1	Sixth National conference on "Global Technologies in Manufacturing and Thermal Sciences 2018"	20.04.2018
2	3rd International Conference on "Computational Intelligence"	05.04.2018 to 06.04.2018.
3	Software Installation and Hardware Maintenance Program - for Non-Teaching staff	16.03.2018
4	National Seminar on "Concrete Mix Design"	08.03.2018
5	National Level AICTE sponsored Seminar on "Recent Trends in Robotics"	29.11.2017
6	Five Days Faculty Development Program on "Data Science and Big Data Analytics" in associated with DELLEMC2 and ICT Academy for faculty on 27.11.2017 to 1.12.2017	27.11.2017 to 1.12.2017
7	National level AICTE sponsored Faculty Development Programme on Computational Fluid Dynamics in Engineering and Design	04.12.2017 to 17.12.2017
8	AICTE Sponsored Two Weeks Faculty Development Programme on "Cyber Forensics and Information Security"	07.11.2017 to 20.11.2017
9	INFOSYS Campus connect Deep Dive Faculty Enablement program on "Foundation Program 4.1"	6.11.2017 to 10.11.2017
10	Two days workshop on "Embedded Systems"	17.8.2017-18.8.2017



*[Signature]*  
**Dr. A. Senthil Kumar**  
 PRINCIPAL  
**SETHU INSTITUTE OF TECHNOLOGY**  
 Pulloor, Kariapatti - 626 115  
 Virudhunagar District



- ✓ **Sixth National conference on Global Technologies in Manufacturing and Thermal Sciences 2018 on 20.04.2018**

**AGENDA**

**INVOCATION** (1)

**TAMIZHTHAI VAZHTHU**

**WELCOME ADDRESS**

**Dr. G.D. SIVA KUMAR**  
VICE PRINCIPAL & HEAD—MECH

**PRESIDENTIAL ADDRESS**

**Mr. S. MOHAMED JALEEL**  
FOUNDER & CHAIRMAN

**FELICITATION**

**Dr. A. SENTHIL KUMAR**  
PRINCIPAL

**HONORING THE CHIEF GUEST**

**Mr. S.M. SEENI MOHAIDEEN**  
CEO

**Er. S.M. SEENI MOHAMED ALIAR MARAIKKAYAR**  
JCEO

**PROCEEDINGS RELEASE**

**KEY NOTE ADDRESS**

**Dr. S. SURESH**  
Associate Professor—MECH,  
NATIONAL INSTITUTE OF TECHNOLOGY,  
TRICHY

**VOTE OF THANKS**

**Dr. C. KAILSANATHAN & Dr. S. MOTHILAL**  
PROFESSORS—MECH

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**Department of Mechanical Engineering**

*Cordially invites you to the Sixth National Conference on*

**GLOBAL TECHNOLOGIES IN  
MANUFACTURING AND THERMAL  
SCIENCES 2018**

**GTMTS 2018**

FRIDAY, APRIL → **20** → 2018, 10.00 A.M.

**VENUE : MECHANICAL SEMINAR HALL**

**WELCOME YOU ALL**

**COORDINATORS:**

**Dr. C. Kailasanthan**      **Dr. S. Mothilal**  
**Dr. K. Arun Balasubramanian**      **Dr. C. Muthusamy**  
**Dr. G. Pitchayya Pillai**

**List of participants**

S.no:	Name of the participants
1	Dr. G.D. Siva Kumar
2	Dr. S. Mothilal
3	Dr. R. Muralikannan
4	Dr. V. Srinivasa Raman
5	Dr. B. Raja Mohamad Rabi
6	Dr. V. Vignesh
7	Dr. G. Pitchayya Pillai
8	Dr. C. Kailasanathan
9	Dr. K. Arun Balasubramanian
10	Dr. C. Muthusamy
11	Dr. G. Venkatesan
12	Mr. G. Nagaraj

**HOD/Mech**

## NATIONAL CONFERENCE ON GLOBAL TECHNOLOGIES IN MANUFACTURING AND THERMAL SCIENCES



Conference display board on entrance of our department




Reception committee for GTMTS 2018







### ✓ 3rd International Conference on Computational Intelligence on 05.04.2018 to 06.04.2018

STEERING COMMITTEE	ADVISORY COMMITTEE	 <p><b>3<sup>rd</sup> International Conference on COMPUTATIONAL INTELLIGENCE</b> 05<sup>th</sup> &amp; 06<sup>th</sup> April 2018</p> <p><b>ICCI 2018</b></p> <p>Organized by <b>DEPARTMENT OF INFORMATION TECHNOLOGY</b> <b>SETHU INSTITUTE OF TECHNOLOGY</b> AN AUTONOMOUS INSTITUTION   ACCREDITED WITH 'A' GRADE BY NAAC PULLOOR - 626 115, KARIAPATTI TALUK, VIRUDHUNAGAR DISTRICT. www.sethu.ac.in   icci2018@gmail.com</p>
<p><b>CHIEF PATRON</b> Mr. S. Mohamed Jaleel, Founder &amp; Chairman, Sethu Institute of Technology</p> <p><b>PATRONS</b> Mr. S. M. Seenil Mahaldeen, Chief Executive Officer, SIT Mr. S. M. Saenimohammed Aliyar Maraikayar, Joint Chief Executive Officer, SIT Ms. S. M. Nilofar Fathima, Director (Administration), SIT Ms. S. M. Nazia Fathima, Director (R&amp;D), SIT</p> <p><b>CONFERENCE CHAIRMAN</b> Dr. A. Senthil Kumar, Principal, Sethu Institute of Technology</p> <p><b>CONFERENCE CO-CHAIRMAN</b> Dr. G. D. Sivakumar, Vice-Principal, Sethu Institute of Technology Dr. K. Rajagopal, Dean (Academics), Sethu Institute of Technology Dr. M. Radhakrishnan, Dean (Faculty Affairs), Sethu Institute of Technology Dr. M. Ramakrishnan, Dean (Innovation), Sethu Institute of Technology</p> <p><b>CONVENOR</b> Dr. S. Siva Ranjani, Professor &amp; Head, Dept. of Information Technology, Sethu Institute of Technology.</p> <p><b>CO-CONVENORS</b> Mr. R. Rajaguru, Associate Professor Dr. S. Jenicka, Associate Professor Dr. M. Malathi, Associate Professor Mr. S. Senthil Pandi, Assistant Professor (Sr Grade)</p> <p><b>ORGANIZING COMMITTEE MEMBERS</b> Dr. S. Ramadevi, Associate Professor Ms. S. Rathnamala, Assistant Professor (Sr Grade) Ms. C. Parameswari, Assistant Professor (Sr Grade) Ms. D. Rajaromani, Assistant Professor (Sr Grade) Ms. M. Prabhanantha Kumar, Assistant Professor (Sr Grade) Ms. M. M. Yamuna Devi, Assistant Professor (Sr Grade) Mr. G. Sivakumar, Assistant Professor (Sr Grade) Ms. G. Rajalakshmi, Assistant Professor Mr. S. V. K. Muthukumar, Assistant Professor Ms. R. Sumitha, Assistant Professor Mr. D. Nagendra Kumar, Assistant Professor Mrs. P. Pabitha Muthu, Assistant Professor Mrs. K. Krishnaveni, Assistant Professor Mr. P. Manoj Kumar, Assistant Professor Ms. P. Swapna, Assistant Professor</p>	<p><b>TECHNICAL COMMITTEE</b> Mr. R. Rohini Devi, CTS, New York Mrs. A. Sridevi, Motorola, Singapore Mrs. Sridevi Sathyanathan, Kappel FELS, Singapore Mr. R. Raj Kumar, TCS, Australia Mrs. V. Alamelu Mangai, Softthings Solutions, USA Mr. R. Karthick, Divine Spectrum Sdn. Bhd., Malaysia Mr. Salin Gopandharan, CISCO, Dubai Dr. C. Thangaraj, Director, NITTR, BHOPAL Mr. K. Paruthothaman, NASSCOM Mr. R. Selvakumar, Managing Director, Accenture Technology, India Mr. Madhusudhana Rao R D, Regional Manager, IBM, India Dr. Anbu Rathinavel, Polaris Tech., India Dr. Mercy Shalini, Thiagarajar College of Engineering, India Dr. V. Seenivasagan, COE, NEC, Kavilpatti, India Dr. N. Jayakumar, Bharathiya University, Coimbatore, India Mr. K. Arun Kumar, Infosys, Bengaluru, India Mr. Raphael David Johnson, Wipro, Bengaluru, India Dr. Asinakar, TCS, India Mr. A. Nishanth, Cloud Byte Ltd., Bengaluru, India Mr. P. Anandkumar, Texas Instruments, Bengaluru, India Mr. Prabhu Panusamy, First American Corporation, Bengaluru, India Mr. G. Gopi Govindaraj, HCL Technologies, Chennai, India Mr. Mallikarjuna Rao Gadde, Ami Tech (P) Ltd, Hyderabad, India Mr. R.V. Jayasharanth, Intel, Bengaluru, India Ms. S. Sumathy, HR, VDot Software Services Pvt Ltd, India</p>	

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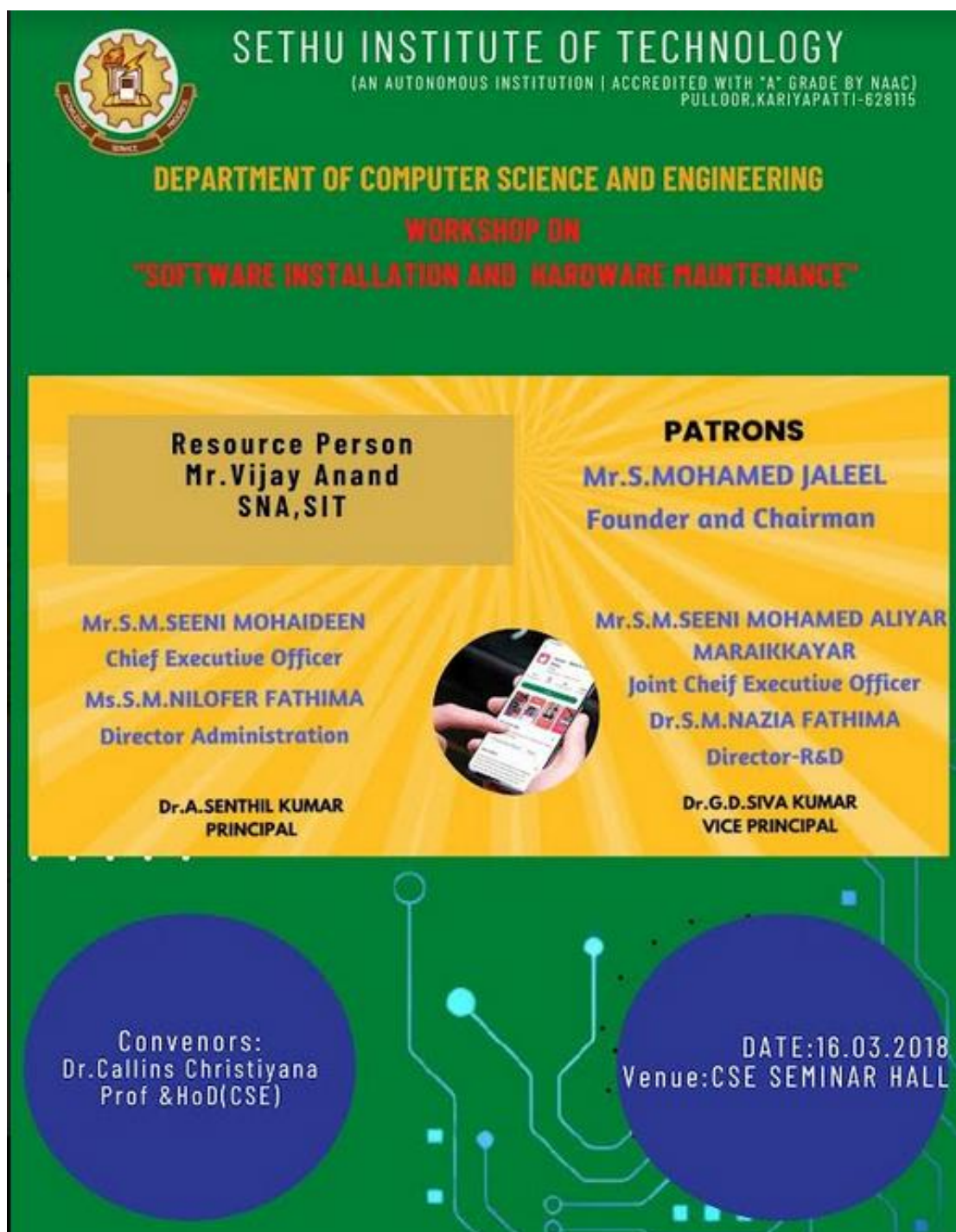
*S. S. Ravi*

HOD/IT



**3rd International Conference on Computational Intelligence on  
05.04.2018 to 06.04.2018**



✓ **Software Installation and Hardware Maintenance Program on 16.03.2018**

The poster is for a workshop titled "SOFTWARE INSTALLATION AND HARDWARE MAINTENANCE" organized by the Department of Computer Science and Engineering at Sethu Institute of Technology. The background is green with a circuit-like pattern at the bottom. The top left features the institute's logo. The title is in large, bold, red letters. Below the title, the names of the resource person and patrons are listed in white and yellow text. A central image shows a hand holding a smartphone. The bottom section contains two blue circles with white text, providing the date, venue, and convenors.

**SETHU INSTITUTE OF TECHNOLOGY**  
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PULLOOR, KARIYAPATTI-628115

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**WORKSHOP ON**  
**"SOFTWARE INSTALLATION AND HARDWARE MAINTENANCE"**

**Resource Person**  
**Mr. Vijay Anand**  
**SNA, SIT**

**PATRONS**  
**Mr. S. MOHAMED JALEEL**  
**Founder and Chairman**

**Mr. S. M. SEENI MOHAIDEEN**  
**Chief Executive Officer**  
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**Director Administration**  
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**PRINCIPAL**

**Mr. S. M. SEENI MOHAMED ALIYAR**  
**MARAIKKAYAR**  
**Joint Chief Executive Officer**  
**Dr. S. M. NAZIA FATHIMA**  
**Director-R&D**  
**Dr. G. D. SIVA KUMAR**  
**VICE PRINCIPAL**

**Convenors:**  
**Dr. Callins Christiyana**  
**Prof & HoD(CSE)**

**DATE: 16.03.2018**  
**Venue: CSE SEMINAR HALL**





**SETHU INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution| Accredited with 'A' Grade by NAAC)  
PULLOOR, KARIAPATTI – 626 115.

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

*Workshop on  
Software Installation Hardware Maintenance*

S.NO	NAME OF THE PARTICIPANT	INSTITUTION	SIGNATURE
1.	K.Sudha	Sethu institute of technology	
2.	P.Kannan	Sethu institute of technology	
3.	G.kowsalya	Sethu institute of technology	
4.	A.Pandiarajan	Sethu institute of technology	
5.	Muthu pandian	Sethu institute of technology	
6.	M.Murugasan	Sethu institute of technology	

HoD - CSE

**Head of the Department**  
Department of Computer Science  
and Engineering  
Sethu Institute of Technology  
Pulloor, Kariapatti-626115  
Virudhunagar District



**Software Installation and Hardware Maintenance Program on 16.03.2018**





✓ **National Seminar on Concrete Mix Design on 08.03.2018**

**ADVISORY COMMITTEE**

**Mr.S.Mohamed Jaleel**  
Founder & Chairman, SIT

**Mr.S.M.Seeni Mohaideen**  
Chief Executive Officer, SIT

**Mr.S.M.Seeni Mohamed Aliar Maraikkayar**  
Joint Chief Executive Officer, SIT

**Dr.A.Senthil Kumar**  
Principal

**ORGANIZING COMMITTEE**

**Convener**  
**Dr.R.Kumutha**  
Dean & HOD / Civil Engineering

**Organizing Secretary**  
**Dr.K.Vijai**  
PG Program Head / Civil Engineering

**Co-ordinators**  
**Mr.M.Vignesh**  
Assistant Professor / Civil Engineering  
**Mr.A.M.Arun Mohan**  
Assistant Professor / Civil Engineering

*Address for Communication*  
**Dr.K.VIJAI**  
Professor & PG Program Head  
Department of Civil Engineering  
**Sethu Institute of Technology**  
Pulloor – 626 115, Kariapatti, Virudhunagar District  
Contact No: 98941 46978, 98941 25626  
Email: vijai\_me@yahoo.co.in (or) hodcivil@sethu.ac.in




**National Seminar on**  
**CONCRETE MIX DESIGN**  
**8<sup>th</sup> March 2018**

<b>Convener</b> <b>Dr.R.Kumutha</b>	<b>Organizing Secretary</b> <b>Dr.K.Vijai</b>	<b>Coordinators</b> <b>Mr.M.Vignesh</b> <b>Mr.A.M.Arun Mohan</b>
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*Organized by*  
**DEPARTMENT OF CIVIL ENGINEERING**  
(Approved Research Centre by Anna University Chennai )  
*in association with*  
**Association of Consulting Civil Engineers (India)**  
Madurai Centre  
&  
**Indian Concrete Institute**  
Madurai Centre




**SETHU INSTITUTE OF TECHNOLOGY**  
AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC  
PULLOOR - 626 115, KARIAPATTI TALUK. VIRUDHUNAGAR DISTRICT.



**ABOUT THE COLLEGE**

Sethu Institute of Technology was established in the year 1995 at Kariapatti, Virudhunagar Dist, with the motto of "Knowledge, Service and Progress". The Founder and Chairman, Mr.S.Mohamed Jaleel, renders his noble service since 1995 to the sustained growth of the educationally, industrially, economically backward rural area. The college has grown into a multidisciplinary institution offering 11 UG and 5 PG courses. Our college is an Autonomous Institution and accredited by National Board of Accreditation for 5 UG programmes. Affiliated to Anna University and approved by AICTE, the college offers quality education and technical competencies on the strong foundation of values, ideals and rich culture to the students across the country. The college is equipped with world class infrastructure and highly qualified and experienced faculty members.

**ABOUT THE DEPARTMENT**

The Civil Engineering Department was established in the year 2007 offering B.E. Civil Engineering and M.E. Structural Engineering Program. The vision of the Department is to become a school of excellence in Civil Engineering education with an emphasis on research for the benefit of the industry and society. The Department of Civil Engineering has well equipped laboratories for Academic, Consultancy and R & D activities. From the inception of the Department students have secured 20 University ranks. The Department is approved as a research centre by Anna University, Chennai. The Department has well qualified faculty with varied experience in areas of structural Engineering, Environmental Engineering, Irrigation Water Management, Soil Mechanics, Geoinformatics etc.

**ABOUT THE SEMINAR**

The process of selecting suitable ingredients of concrete and determining their relative amounts with the objective of producing a concrete of the required, strength, durability, and workability as economically as possible, is termed the concrete mix design. Good control of concrete mixture proportions is crucial to producing quality concrete structures. The objective of this seminar is to disseminate knowledge and provide a learning experience on Advanced Concrete Mix Design. The contractors, consultants, engineers,

architects, engineering students and academicians must have an understanding of concrete mixture proportioning so that they can design a concrete mixture meeting their own needs or to evaluate the suitability of the mixture for specific applications.

**RESOURCE PERSONS & TOPICS****Prof.V.Muthu**

Past Chairman, ACCE(I) - Madurai Centre

**Topic : ACI, BS & BIS Methods of Mix Design**

**Prof.Dr.R.Jagdish**

Past National President, Association of Consulting Civil Engineers (India)

Member : Task Force for Quality Assurance in Public Constructions, Karnataka

**Topic: Mix Design of self compacting concrete**

**Er.Sanna Ratnavel**

National President, Association of Consulting Civil Engineers (India)

**Topic : Aggregate Mix Design**

**Er.S.P.Srinivasan**

Chairman, Madurai ES Consultancy Services Pvt.Ltd.

**Topic : Effect of Plasticizers on Mix Design**

**IMPORTANT DATE**

Last date for registration: **05.03.2018**

**REGISTRATION FEES**

Industrial Delegates	: <b>Rs.800</b>
Academicians	: <b>Rs.600</b>
PG Students/Research Scholars	: <b>Rs.400</b>
UG Students	: <b>Rs.300</b>

**HOW TO APPLY**

Registration can be made by sending Duly filled in registration form directly to the Organizing Secretary. The scanned copy of the registration form may also be sent by email to [hodcivil@sethu.ac.in](mailto:hodcivil@sethu.ac.in).





**SETHU INSTITUTE OF TECHNOLOGY**  
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Pulloor-626 115, Kariapatti (TK), Virudhunagar District.

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**DEPARTMENT OF CIVIL ENGINEERING**



in association with  
**ASSOCIATION OF CONSULTING CIVIL ENGINEERS (INDIA)**  
Madurai Centre  
&  
**INDIAN CONCRETE INSTITUTE**  
Madurai Centre



Cordially invite you for the  
National Seminar on  
**CONCRETE MIX DESIGN**  
On 8<sup>th</sup> March 2018 @ 10.00 A.M @ Civil Seminar Hall

**Mr.S.MOHAMED JALEEL**  
Founder & Chairman  
will preside over the function

**Mr.S.M.SEENI MOHAIDEEN**  
Chief Executive Officer

**Mr.S.M.SEENI MOHAMED ALIAR MARAIKKAYAR**  
Joint Chief Executive Officer

**Dr.A.SENTHIL KUMAR**  
Principal

**Dr.K.RAJAGOPAL**  
Dean - Academics

**Dr.M.RADHAKRISHNAN**  
Dean (Faculty Affairs)

**Dr.M.RAMAKRISHNAN**  
Dean (Innovation)

will felicitate the gathering

**Resource Persons**

**Er.SANNA RATNAVEL**  
National President,  
Association of Consulting Civil Engineers (India)

**Prof.V.MUTHU**  
Past Chairman,  
ACCE(I) - Madurai Centre

**Dr.K.VIJAYAN**  
Chairman,  
Madurai Engineering Services Pvt.Ltd.



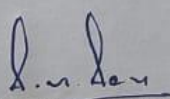
**Dr.C.R.SIVA KUMAR**  
Vice Principal

**Dr.R.KUMUTHA**  
Dean & HOD/ Civil

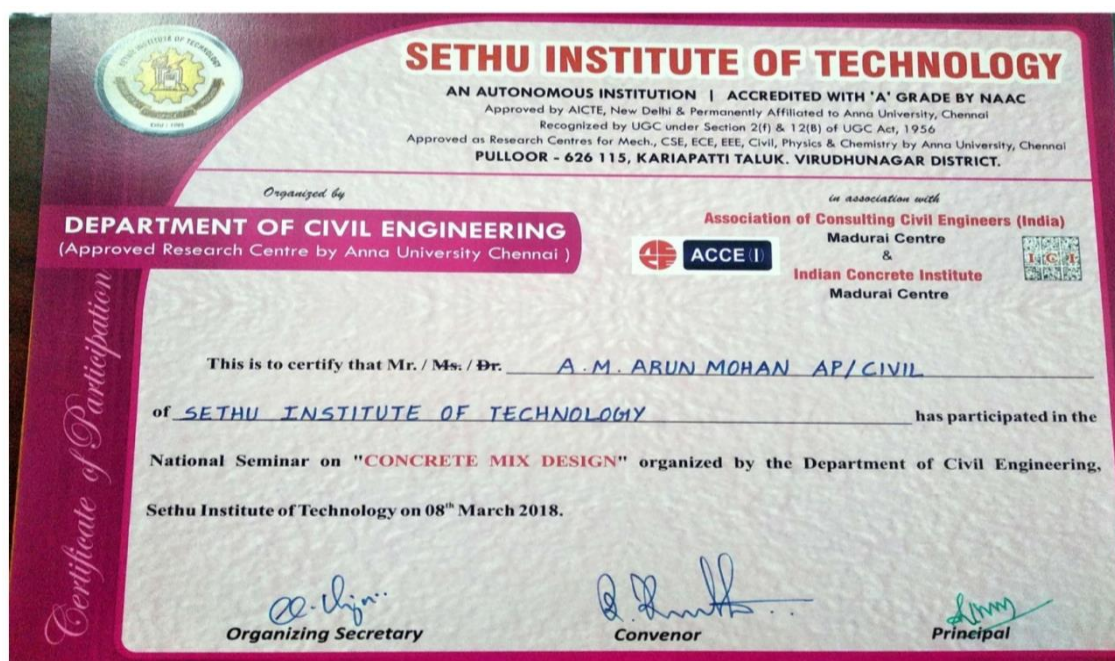
**Dr.K.VIJAI**  
PG Program Head

**National Seminar on “Concrete Mix Design” on 08.03.2018****List of participants**

S.No	Name of the participants
1.	Dr.R.Kumutha
2.	Dr.K.Vijay
3.	Mrs.P.Anitha
4.	Mr.A.M.Arunmohan
5.	Mr.T.Dinesh
6.	Mrs.K.Dhivya

  
Faculty- Coordinator







✓ **National Level AICTE sponsored Seminar on Recent Trends in Robotics on 29.11.2017**

**CHIEF PATRON**  
Mr. S. MOHAMED JALEEL  
Founder & Chairman

**PATRONS**  
Mr. S. M. SEENI MOHAIDEEN  
Chief Executive Officer  
Mr. S. M. SEENI MOHAMED ALIAR MARAIKKAYAR  
Joint Chief Executive Officer  
Dr. A. SENTHIL KUMAR  
Principal  
Dr. G.D. SIVA KUMAR  
Vice Principal & HOD / Mech.

**COORDINATOR**  
Dr. K. ARUN BALASUBRAMANIAN  
Professor / Mechanical

**CO-COORDINATORS**  
Dr. C. KAILASANATHAN, Prof. / Mech  
Mr. G. PITCHAYYA PILLAI, Asso. Prof. / Mech  
Mr. T. GANGADHARAN, Asst. Prof. / Mech  
Mr. P.R. RAJKUMAR, Asst. Prof. / Mech  
Mr. G. VENKATESAN, Asst. Prof. / Mech

**MEMBERS**  
Mr. R. SEENIVASAN, Asst. Prof. / Mech  
Mr. S. DEVANAND, Asst. Prof. / Mech  
Mr. R. JAYAPRAKASH, Asst. Prof. / Mech  
Mr. P. MEENATCHISUNDARAM, Asst. Prof. / Mech  
Mr. P. KARUPPASAMY, Asst. Prof. / Mech  
Mr. A. PERUMAL, Asst. Prof. / Mech  
Mr. A. SHYAM SUNDAR, Asst. Prof. / Mech  
Mr. V. RAMACHANDRAN, Asst. Prof. / Mech

**TARGET AUDIENCE**

- Faculty members
- Research scholars
- Industrial persons
- PG Scholars

**IMPORTANT DATES**  
Last date for Registration : 10.11.2017  
Intimation through mail : 17.11.2017

**REGISTRATION FEE**  
No Registration Fee



**ADDRESS FOR CORRESPONDANCE**  
Dr. K. Arun Balasubramanian  
Coordinator  
Department of Mechanical Engineering  
Sethu Institute of Technology  
Pulloor, Kariapatti – 626115.  
04566 – 308001 (ext – 233)  
Mobile: 9894136672, 9842637695  
Email: roboseminar2017@gmail.com



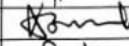

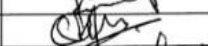
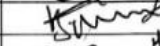
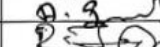
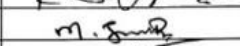
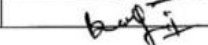



  
**AICTE SPONSORED**  
**NATIONAL LEVEL SEMINAR ON**  
**RECENT TRENDS**  
**IN ROBOTICS**  
 29<sup>th</sup> November 2017



  
 Organized By  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
 (Accredited by NBA, New Delhi)  
 (Approved Research Centre by Anna University, Chennai)  
**SETHU INSTITUTE OF TECHNOLOGY**  
 AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC  
Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
 Recognized by UGC under Section 2(f) & 12(B) of UGC Act, 1956  
 Approved Research Centre for Mech., CSE, EEE, Civil, Physics & Chemistry by Anna University, Chennai  
 Mech., CSE, EEE Accredited by NBA, New Delhi, under Washington Accord (E-1) & EEE and IT Re-accredited by NBA, New Delhi  
**PULLOOR - 626 115, KARIAPATTI TALUK, VIRUDHUNAGAR DISTRICT.**

**AICTE Sponsored National level seminar on “RECENT TRENDS IN ROBOTICS” on  
29.11.2017**

**List of participants**

S.no:	Name of the participants	Signature
1	Mr. G.K. ThamilSelvan	
2	Mr.K.Vinayagar	
3	Dr.N.Prema latha	
4	Mr. A. Saravana Kumar	
5	Mr.R. Karuppasamy	
6	Mr. P. Meenatchisundaram	
7	Mr.R. Selva Bharathi	
8	Mr. B. Muthu Chozharajan	
9	Mr. A. Shyam Sundar	
10	Mr. R. Jaya Prakash	
11	Mr.M.Jeyaram	
12	Mr.R.Balaji	

  
**HoD/Mech**

## NATIONAL LEVEL SEMINAR ON RECENT TRENDS IN ROBOTICS PHOTOS

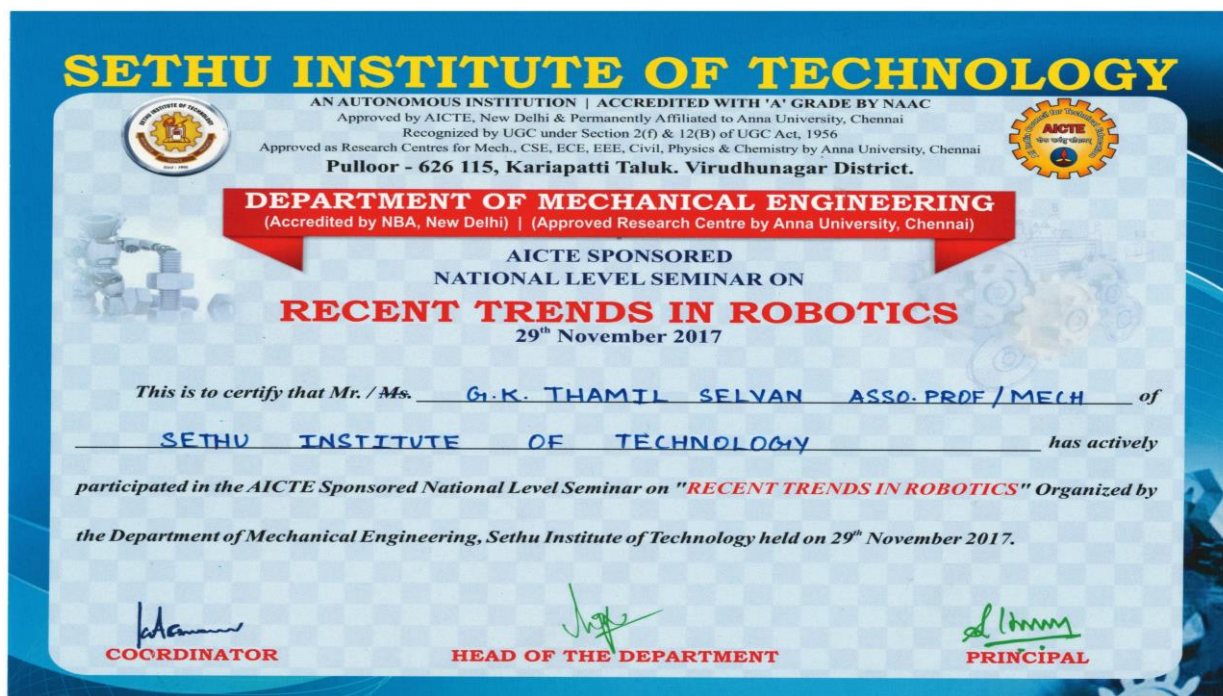


Chief Guest Honored by Principal



Welcome addressed by Principal





- ✓ Five Days Faculty Development Program on "Data Science and Big Data Analytics" in associated with DELLEMC2 and ICT Academy for faculty on 27.11.2017 to 1.12.2017

**SETHU INSTITUTE OF TECHNOLOGY**  
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Pulloor-626 115, Kariapatti (TK), Virudhunagar District.

**DEPARTMENT OF INFORMATION TECHNOLOGY**

*Cordially invite you for the Inauguration of.*  
**Five days Faculty Development Program on**  
**DATA SCIENCE AND BIG DATA ANALYTICS**  
*On 27<sup>th</sup> November 2017 @ 9.00 A.M @ IT Seminar Hall*

**Mr.S.MOHAMED JALEEL**  
Founder & Chairman  
*will preside over the function*

**Mr.S.M.SEENI MOHAIDEEN**  
Chief Executive Officer

**Mr.S.M.SEENI MOHAMED ALIAR MARAIKKAYAR**  
Joint Chief Executive Officer

**Dr.A.SENTHIL KUMAR**  
Principal

**Dr.K.RAJAGOPAL**      **Dr.M.RADHAKRISHNAN**  
Dean - Academics      Dean - Faculty Affairs

**Dr. G.D.SIVA KUMAR**  
Vice Principal  
*will felicitate the gathering*

**CHIEF GUEST**  
**SHANMUGHAVEL.S**  
Training Manager – South 2, Training and Research  
**ICT ACADEMY| An Initiative of Government of India, State Govt and Industry**

<b>S.V.K.MUTHUKUMAR</b> API/IT Coordinator	<b>RAJAGURU.R</b> Associate Professor/IT Coordinator	<b>Dr.S.SIVA RANJANI</b> Associate Professor & Head /IT Convenor
--	--	--

*Organized by*  
**DEPARTMENT OF IT**

*in association with*  
**DELLEMC2**      **ICT ACADEMY**  
Innovate. Collaborate. Educate.



## FDP on Data Science and Big Data Analytics at Sethu Institute of Technology ,Virudhunagar

### Day 1 Time Details 27-Nov-2017

**DELLEMC**
**ICT ACADEMY**

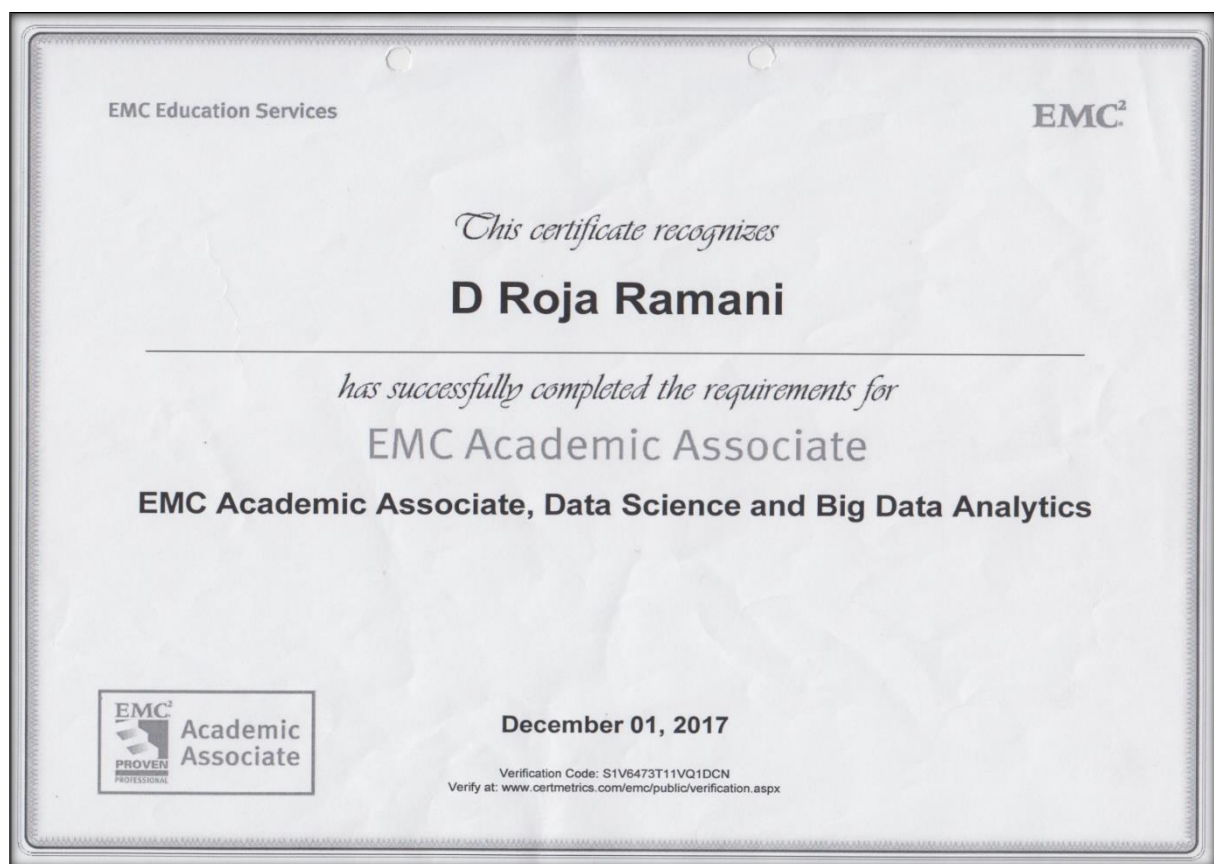
Innovate . Collaborate ... Educate...

SNo	IS	Employee ID	First Name	Last Name	Email ID	In Time	Out Time	Date
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2	8351	13202827	G	Rajalakshmi		11:54 AM	4:28 PM	11/27/2017
3	8352	13203630	D	ROJA RAMANI		11:58 AM	4:28 PM	11/27/2017
4	8353	13203265	k	Anupriya		11:59 AM	4:28 PM	11/27/2017
5	8354	13203484	SUMITHA	R		12:02 PM	Not Logged OUT	11/27/2017
6	8355	13202608	P.Aruna	Devi		12:05 PM	4:28 PM	11/27/2017
7	8356	13203922	A	SENTHILSELVI		12:07 PM	4:22 PM	11/27/2017
8	8357	13202754	S	Deepalakshmi		12:08 PM	4:28 PM	11/27/2017
9	8358	13203557	Arun Raj	V		12:08 PM	4:31 PM	11/27/2017
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13	8362	13202973	P	Ravikumar		12:13 PM	4:29 PM	11/27/2017
14	8363	13202681	P	KRISHNAVENI		12:14 PM	4:27 PM	11/27/2017
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16	8365	13202462	M	Mathina Kani		12:15 PM	Not Logged OUT	11/27/2017
17	8366	13203849	Jenicka	.S		12:41 PM	Not Logged OUT	11/27/2017
18	8367	13203338	G ISWARYA	DEVI		12:44 PM	4:28 PM	11/27/2017
19	8368	2790351	S	SELVI		3:13 PM	4:27 PM	11/27/2017
20	8369	13203046	AROCKIA JESURAJ	Y		4:25 PM	4:29 PM	11/27/2017
21	8370	13204287	C	Callins Christiyana		4:31 PM	4:31 PM	11/27/2017





**Five Days Faculty Development Program on “Data Science and Big Data Analytics” in associated with DELLEMC2 and ICT Academy on 27.11.2017 to 1.12.2017**




- ✓ **National level AICTE sponsored Faculty Development Programme on Computational Fluid Dynamics in Engineering and Design on 04.12.2017 to 17.12.2017**

REGISTRATION FORM		AICTE SPONSORED	
TWO WEEK FACULTY DEVELOPMENT PROGRAMME ON		TWO WEEK FACULTY DEVELOPMENT PROGRAMME ON	
<b>COMPUTATIONAL FLUID DYNAMICS IN ENGINEERING &amp; DESIGN</b>		<b>COMPUTATIONAL FLUID DYNAMICS IN ENGINEERING AND DESIGN</b>	
04 <sup>th</sup> to 17 <sup>th</sup> DECEMBER 2017		04 <sup>th</sup> to 17 <sup>th</sup> DECEMBER 2017	
1. Name : 2. Designation: 3. Qualification: 4. Experience: 5. Email ID: 6. Mobile: 7. Institution Name & Address:		<b>CHIEF PATRON</b> Mr. S. MOHAMED JALEEL Founder & Chairman  <b>PATRONS</b> Mr. S. M. SEENI MOHAIDEEN Chief Executive Officer Mr. S. M. SEENI MOHAMED ALIAR MARAIKKAYAR Joint Chief Executive Officer Dr. A. SENTHIL KUMAR Principal Dr. G.D. SIVA KUMAR Vice Principal & HOD / Mech.	
8. Affiliated to Anna University : Yes/No 9. Accommodation Required : Yes/No  The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the FDP Training Program. If selected, I shall attend the program for the entire duration. Place :		<b>COORDINATOR</b> Dr. C. KAILASANATHAN Professor / Mechanical  <b>CO-COORDINATORS</b> Dr. K. ARUN BALASUBRAMANIAN, Prof. / Mech. Mr. G. PITCHAYYA PILLAI, Asso. Prof. / Mech. Mr. T. GANGADHARAN, Asst. Prof. / Mech. Mr. P.R. RAJKUMAR, Asst. Prof. / Mech.	
Date : Signature of the applicant  Signature of Head of the Institution with Seal		<b>MEMBERS</b> Mr. N. ESWARA PRASATH, Asso. Prof. / Mech. Mr. G. VENKATESAN, Asst. Prof. / Mech. Mr. R. SEENIVASAN, Asst. Prof. / Mech. Mr. P. MEENATCHISUNDARAM, Asst. Prof. / Mech. Mr. S. DEVANAND, Asst. Prof. / Mech.	
		<b>FOR CORRESPONDENCE</b> Dr. C. KAILASANATHAN, M.Tech., Ph.D., Professor Department of Mech. Engg. Sethu Institute of Technology Pulloor, Kariapatti- 626 115. 04566 – 308001 (Ext – 235) Mobile : 9655642261, 9842637695 E-mail : cfdpdp2017@gmail.com	
		 <b>Organized By</b> <b>DEPARTMENT OF MECHANICAL ENGINEERING</b> (Accredited by NBA, New Delhi) (Approved Research Centre by Anna University, Chennai)  <b>SETHU INSTITUTE OF TECHNOLOGY</b> AN AUTONOMOUS INSTITUTION   ACCREDITED WITH 'A' GRADE BY NAAC Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai Recognized by UGC under Section 2(f) & 12(B) of UGC Act, 1956 Approved Research Centre for Mech., CSE, EEE, Civil, Physics & Chemistry by Anna University, Chennai Mech., CSE, EEE Accredited by NBA, New Delhi, under Washington Accord (Para-1) & EEE and IT by accredited by NBA, New Delhi	



**List of participants**

S.no:	Name of the participants
1	Dr. G.D. Sivakumar
2	Dr. S. Mothilal
3	Dr. K. Arun Balasubramanian
4	Dr. C. Muthusamy
5	Dr. G. Pitchayya Pillai
6	Mr. G.K. Thamiselvan
7	Mr. N.Eswara Prasath
8	Mr. T. Gangadharan
9	Mr. P. R. Rajkumar
10	Mr. K.M. Ahamed Sheriff
11	Mr. A. Saravana Kumaar
12	Dr. G. Venkatesan
13	Mr. P. Meenatchisundaram
14	Mr. A. Shyam Sundar
15	Mr. R. Jaya Prakash
16	Mr. S. Saravanan
17	Mr. R. Seenivasan
18	Mr. A.Perumal
19	Mr. A.Shenbagaraj

  
HOD/Mech

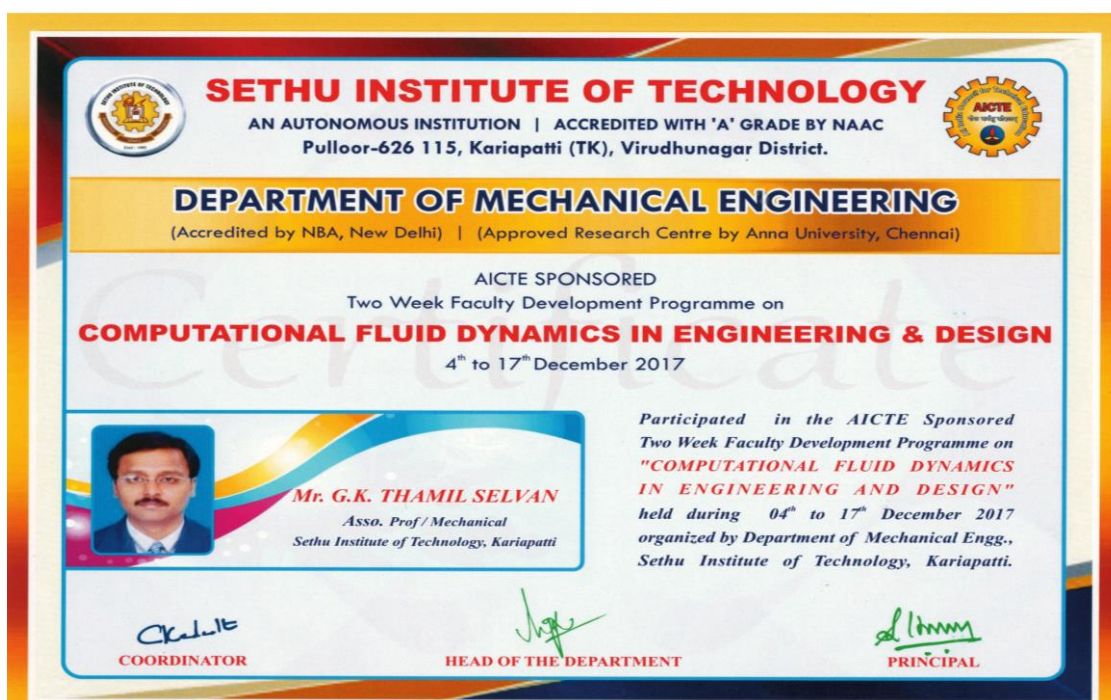
## FDP ON COMPUTATIONAL FLUID DYNAMICS IN ENGINEERING AND DESIGN PHOTOS



**Welcome Address delivered by Principal**



**Chief Guest Honored by Principal**





✓ **AICTE Sponsored Two Weeks Faculty Development Programme on “Cyber Forensics and Information Security” on 07.11.2017 to 20.11.2017**

### REGISTRATION FORM

**AICTE Sponsored  
Faculty Development Programme  
on  
CYBER FORENSICS AND  
INFORMATION SECURITY**

7<sup>th</sup> to 20<sup>th</sup> November 2017

1. Name:
2. Qualification:
3. Designation:
4. Organization:
5. Address for Communication with Pincode:

6. Email:
7. Mobile No:
8. Demand Draft No. and Bank:
9. Amount in Rs.:
10. Accommodation Required: Yes /No
11. Experience in Years:  
Teaching/Industry/Research

#### DECLARATION BY THE PARTICIPANT

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme. If selected, I shall attend the course for the entire duration.

Date:

Signature of the participant

Signature of the Head of the Institution with seal

### RESOURCE PERSONS

Eminent resource persons from well known Universities and Government organizations will handle the sessions.

### IMPORTANT DATES

Last date for registration : 25.10.2017  
Confirmation by email : 30.10.2017

### NO. & LEVEL OF PARTICIPANTS

50 Participants, Faculty members working in AICTE approved Institutions and Research Scholars and PG Students from AICTE approved Institutions.

### REGISTRATION FEE

Faculty /Research scholars : Rs.500/- \*  
Industry Delegates : Rs.500/- \*

\* The fee will be refundable at the end of the programme

TA is admissible for the participants. It is imperative that bus/ train ticket are submitted for claiming TA. Train travel is restricted to travel by sleeper class only.

### Address for Communication

#### HEAD OF THE DEPARTMENT

Department of Computer Science Engg.  
Sethu Institute of Technology  
Pulloor – 626 115  
Virudhunagar District  
Contact No: 9965090567  
Email: hodcse@sethu.ac.in



**AICTE Sponsored  
Faculty Development Programme  
on**

**CYBER FORENSICS AND  
INFORMATION SECURITY**

7<sup>th</sup> to 20<sup>th</sup> November 2017



Organized by

**DEPT. OF COMPUTER SCIENCE ENGG.**  
(Approved Research Centre by Anna University Chennai)

#### SETHU INSTITUTE OF TECHNOLOGY

AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai

Recognized by UGC under Section 2(F) & 12(B) of UGC Act, 1956

Approved Research Centre for Mech/CSE/ECE/EEE/Civil/Physics & Chemistry by Anna University, Chennai

PULLOOR – 626 115, KARIAPATTI TALUK, VIRUDHUNAGAR DISTRICT.



**ABOUT THE COLLEGE**

Sethu Institute of Technology was established in the year 1995 at Kariapatti. Virudhunagar Dist, with the motto of “Knowledge, Service and Progress”. The Founder and Chairman, Mr.S.Mohamed Jaleel, renders his noble service since 1995 to the sustained growth of the educationally, industrially, economically backward rural area. The college has grown into a multidisciplinary institution offering 9 UG and 5 PG courses. Our college is an Autonomous Institution and accredited by National Board of Accreditation for 5 UG programmes. Affiliated to Anna University and approved by AICTE, the college offers quality education and technical competencies on the strong foundation of values, ideals and rich culture to the students across the country. The college is equipped with world class infrastructure and highly qualified and experienced faculty members.

**ABOUT THE DEPARTMENT**

The Department of Computer Science and Engineering was incepted in the year 1995 with the objective of producing high caliber technocrats and eminent software professionals. The department has a team of well qualified, experienced and dedicated faculty members with industrial and research background. The Department of Computer Science and Engineering has been accredited by National Board of Accreditation (NBA), New Delhi. It has well equipped

laboratories with latest computers and laptops. The Department has been approved as Research Centre by Anna University and also received permanent affiliation from Anna University.

**ABOUT THE FDP**

This faculty development programme titled “Cyber Forensics and Information Security” will create an awareness on the existence of resources and tools to help and avoid one becoming a victim of cybercrime. This programme will explore various facets of cyber crime, information Forensics, and secured information management. This programme will enable the participants to handle diverse forms of cyber crimes and facilitate them to provide solutions for the same. This programme is organized with content rich lectures with hands-on sessions spanning Cyber Forensics & Ethical Hacking, Information Gathering (Foot Printing & Scanning Methodologies), System Hacking & Security Issues, Data Hiding Techniques, Hacking By Key loggers, Trojans, Backdoors & Viruses, Social Networking Websites Hacking & Security Policies, Cyber Forensics Investigation, IT ACT, modern cryptographic techniques and research challenges in Cyber forensics.

**OBJECTIVES & CONTEXT**

As new technological innovations continue to proliferate in our society, so do the opportunities for technology exploitation. Escalating security threats to

organizations’ information assets and increasing needs for organizations to comply with governance of information management have resulted in the demand for well-trained professionals capable of addressing three key issues: managing information, protecting information; and forensic investigation of information security incidents.

This Faculty Development Program on Cyber Forensics and Information Security combines the disciplines of technology, business, organizational behavior, and law and will throw light on the solutions for the security threats on the society.

**PATRONS**

**Mr.S.Mohamed Jaleel**  
Founder & Chairman, SIT

**Mr.S.M.Seeni Mohaideen**  
Chief Executive Officer, SIT

**Mr.S.M.Seeni Mohamed Aliar Maraikkayar**  
Joint Chief Executive Officer, SIT

**Dr.A.Senthil Kumar**  
Principal

**Coordinators**

**Mrs.D.Abitha Kumari**  
Asso.Professor / CSE  
**Mrs.P.Krishnaveni**  
Asst.Professor(SG.Grade) / CSE  
**Mrs.S.Selvi**  
Asst.Professor(SG.Grade) / CSE



Estd. 1995

**SETHU INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution & Accredited by NAAC with 'A' Grade)  
PULLOOR, KARIAPATTI.

ISO 9001:2008  
FS 70973

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
(Accredited by NBA & Approved Research Center by Anna University, Chennai)

**FACULTY DEVELOPMENT PROGRAMME ON  
"CYBER FORENSICS AND INFORMATION SECURITY"**

07.11.2017 to 20.11.2017

Registration Details

S.No	Name & Designation	College Name	Registration	Kit	Certificate
1.	J. Merlin Sheeba Rani ME-CSE	SIT	J. Merlin Sheeba Rani	J. Merlin Sheeba Rani	J. Merlin Sheeba Rani
2.	K. Gayathri	SIT	K. Gayathri	K. Gayathri	K. Gayathri
3.	M. Rajaraj	SIT	M. Rajaraj	M. Rajaraj	M. Rajaraj
4.	M. Uma Maheshwari	SIT	M. Uma Maheshwari	M. Uma Maheshwari	M. Uma Maheshwari
5.	D. VIJAYASHANTHI	SIT	D. VIJAYASHANTHI	D. VIJAYASHANTHI	D. VIJAYASHANTHI
6.	B. SUBHA SREE	SIT	B. SUBHA SREE	B. SUBHA SREE	B. SUBHA SREE
7.	M. VISHALI	SIT	M. VISHALI	M. VISHALI	M. VISHALI
8.	K. RAJALAKSHMI	SIT	K. RAJALAKSHMI	K. RAJALAKSHMI	K. RAJALAKSHMI
9.	M. POOJA SHRI	SIT	M. POOJA SHRI	M. POOJA SHRI	M. POOJA SHRI



S.No	Name & Designation	College Name	Registration	Kit	Certificate
10.	M. KARTHIYAYINI	SIT	M. K. Kalyan	M. K. Kalyan	M. K. Kalyan
11.	R. RACHEL	SIT	R. Rachel	R. Rachel	R. Rachel
12.	A. AMALI ANGEL PUNAMA	UCETW	A. Amali Angel P.	A. Amali Angel P.	A. Amali Angel P.
13.	J. SIVASANKARI	UCETW	J. Sivasankari	J. Sivasankari	J. Sivasankari
14.	S. Madhu Sangeetha	SIT	S. Madhu	S. Madhu	S. Madhu
15.	ASHOK RAM. P	SIT	A. Ram. P.	A. Ram. P.	A. Ram. P.
16.	S. Arun Srinjo	SIT	S. Arun	S. Arun	S. Arun
17.	A. Anna ARABO	MCE	A. Anna	A. Anna	A. Anna
18.	S. Ezhilasasi	Velammal college of Engg & Tech	S. Ezhilasasi	S. Ezhilasasi	S. Ezhilasasi
19.	V. Lavanya	Velammal college of Engg & Tech	V. Lavanya	V. Lavanya	V. Lavanya
20.	K. PALRAJ	Sri Vidya College of Engg & Tech	K. Palraj	K. Palraj	K. Palraj
21.	HELINA RAJINI. J	Prof & Head / ECE SIT	H. Rajini. J.	H. Rajini. J.	H. Rajini. J.
22.	R. TAMIL SELVI	Prof. / ECE SIT	R. Tamil Selvi	R. Tamil Selvi	R. Tamil Selvi
23.	M. AMEENA BANU	Asso. Prof. / ECE SIT	M. Ameena Banu	M. Ameena Banu	M. Ameena Banu

S.No	Name & Designation	College Name	Registration	Kit	Certificate
24.	M. SHEIK DAWOOD Prof/ECE	Sethu Institute of Technology	m.d.	m.d.	m.d.
25.	R. KARTHIKA DEVI ASP/EEE	SIT	d.k.	d.k.	d.k.
26.	M. JEHSHEBA MARGARET AP/ECE	SIT	M. R. L. Gt	M. R. L. Gt	M. R. L. Gt
27.	G. Nirmala AP/IT	500 VLET	G. Nirmala	G. Nirmala	G. Nirmala
28.	Suba Natchiar AP/CSE	500 VCEI	Suba	Suba	Suba
29.	Dr. S. K. A. AHMED KANDU SAHIB	500 SIT	m.d.	m.d.	m.d.
30.	Dr. A. YASCOOH, ASP	SIT	lee	lee	lee
31.	S. SENTIL PAUL AP	SIT	S. Sentil Paul	S. Sentil Paul	S. Sentil Paul
32.	M. Prabhakar AP	SIT	m. p. a.	m. p. a.	m. p. a.
33.	S. Rathnamala AP	SIT	S. Rathnamala	S. Rathnamala	S. Rathnamala
34.	R. ABDUL SHAMDHAN AP	SIT	R. A. S.	R. A. S.	R. A. S.
35.	V. M. KOTHANDA GILIBAN AP	SIT	v. m. k.	v. m. k.	v. m. k.
36.	N. R. INDIRA / ASP	SIT	N. R. Ind	N. R. Ind	N. R. Ind
37.	G. SANGAVI	SIT	G. Sangavi	G. Sangavi	G. Sangavi



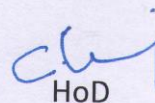
S.No	Name & Designation	College Name	Registration	Kit	Certificate
38.	M. DURGA DEVI	SIT			
39.	G. SIVAKUMAR	SIT			
40.	R. Rajaguru	SIT			
41.	G. RAJALAKSHMI	SIT			
42.	Dr. S. JENICKA	SIT			
43.	D. ROJAPRABHA	SIT			
44.	Sumalalghani CH AP/CSE	KLNCIT			
45.	Gopakumar - AP/ECE	SIT			
46.	G. VAIRA SUGANTHI AP/CSE	SIT			
47.	M. Poornima Purita AP/CSE	SIT			
48.	M. MATHINA KANI	SIT			
49.	S. Selvi	SIT			
50.	S. Sathish Kumar	SIT			
51.	S. Sangeetha	SIT			



SNo	Name & Designation	College Name	Registration	Kit	Certificate
52.	Syed Pabiya M	SIT	Sy	Sy	Sy
53.	V. Vijaya Priya	SIT	V	V	V
54.	P. Krishna Veni	SIT	Phnei	Phnei	Phnei
55.	S. Priyadharshini	SIT	Srijanj	Srijanj	Srijanj
56.	V. Anthoni Sahaya Balan	SIT	vtl.	vtl.	vtl.
57.	K-A mohammed Fouz	SIT	KAF	KAF	KAF
58.	Selvarani S	SIT	sw	sw	sw
59.	B. Shanmuga Raja	SIT	mish	mish	mish
60.	T. PUNITHA	SIT	VDaita	VDaita	VDaita
61.	K. P. mohamed	SIT	a	a	a

SNo	Name & Designation	College Name	Registration	Kit	Certificate
62.	D. Abitha kumar Asso. Prof / CSE	S.I.T- 9217	<i>Abitha</i>	<i>Abitha</i>	<i>Abitha</i>
63.	S. Gopeline christiana AP / CSE	S.I.T.	<i>gpl</i>	<i>gpl</i>	<i>gpl</i>
64.	B. PANDEESWARI, AP / CSE	SIT	<i>B. Pandan</i>	<i>B. Pandan</i>	<i>B. Pandan</i>
65.	<i>K. Dhanalakshmi</i> AP / CSE	SIT	<i>K</i>	<i>K</i>	<i>K</i>
66.	S. Sathish Kumar AP / CSE	SIT	<i>S</i>	<i>S</i>	<i>S</i>
67.	H. Mathew J. el	SIT	<i>H</i>	<i>H</i>	<i>H</i>
68.	P. Suresh	SIT	<i>S</i>	<i>S</i>	<i>S</i>
69.	B. Gnanaprakasam	SIT	<i>B. G</i>	<i>B. G</i>	<i>B. G</i>
70.	T. Siva	SIT	<i>T</i>	<i>T</i>	<i>T</i>
71.	R. SUMITHA AP/IT	SIT	<i>R</i>	<i>R</i>	<i>R</i>

Sl.No	Name and Designation	College Name	Registration	Kit	Certificate
72.	Dr.S.Selidevi	SIT	for Ph.D.	for Ph.D.	for Ph.D.
73.	Ms.A.Senthil Selvi	SIT	for Ph.D.	for Ph.D.	for Ph.D.

  
HoD


Head of the Department  
Department of Computer Science  
and Engineering  
Sethu Institute of Technology  
Pulloor, Kariapatti-626 115  
Virudhunagar District







- ✓ **INFOSYS Campus connect Deep Dive Faculty Enablement program on "Foundation Program 4.1" on 6.11.2017 to 10.11.2017**




**SETHU INSTITUTE OF TECHNOLOGY**  
AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC  
Pulloor-626 115, Kariapatti (TK), Virudhunagar District.

*Cordially invite you for the*  
**INFOSYS CAMPUS CONNECT**  
**Deep Dive Faculty Enablement Program on**  
**FOUNDATION PROGRAM 4.1**  
*On 6<sup>th</sup> November 2017 @ 9.00 A.M @ IT Seminar Hall*

**6<sup>th</sup> to 10<sup>th</sup>**  
**November 2017**

**Mr.S.MOHAMED JALEEL**  
Founder & Chairman  
*will preside over the function*



**Mr.S.M.SEENI MOHAIDEEN**  
Chief Executive Officer

**Mr.S.M.SEENI MOHAMED ALIAR MARAIKKAYAR**  
Joint Chief Executive Officer

**Dr.A.SENTHIL KUMAR**  
Principal

**Dr.K.RAJAGOPAL**      **Dr.M.RADHAKRISHNAN**  
Dean - Academics      Dean - Faculty Affairs

**Dr. G.D.SIVA KUMAR**  
Vice Principal  
*will felicitate the gathering*

CHIEF GUESTS

**Mr.G.ROY ANTONY ARNOLD**      **Ms.KALPANA BALARAMAN**  
Lead ETA, Infosys Ltd., Chennai-MCity      Lead ETA, Infosys Ltd., Chennai-MCity

*Jointly Organized by*  
**INFOSYS CAMPUS CONNECT & DEPARTMENT OF CSE & IT**



**List of Participations**

S. No.	Name of the Faculty	College
1	Prof. Dr S.Siva Ranjani	Sethu Institute of Technology
2	Prof. Geetha Ramachandran	Karpagam College of Engineering
3	Prof. L. Kavi Shankar	Hindustan Institute of Technology and Science
4	Prof. Vettrivel M	K.S.Rangasamy College of Technology
5	Prof. Prakash Subramanian	Mookambigai College of Engineering
6	Prof. Boomija M D	Prathyusha engineering college
7	Prof. Ramprakash Singaravel	University College of Engineering, Thirukkuvalai
8	Prof. Usha Velusamy	Vel tech Dr RR & Dr SR University
9	Prof. Srividhya Elangovan	Aarupadai Veedu Institute of Technology
10	Prof. T. Manonmani	Kamaraj College Of Engineering & Technology
11	Prof. M. Malathi	Sethu Institute of Technology
12	Prof. R. Manikandan	Government College of Engineering, Dharmapuri
13	Prof. Pradeepa S	Sri. Krishna College of Engineering and Technology
14	Prof. Muthukumaran Krishnan	K.S.R College Of Engineering
15	Prof. Sivakumar S	Dhanalakshmi College of Engineering
16	Prof. Madhavan Rajagopal	Mookambigai College of Engineering
17	Prof. Mohanapriya Asokan	National engineering college
18	Prof. M. Yamunadevi	Sethu Institute of Technology
19	Prof. S. V. K. Muthukumar	Sethu Institute of Technology
20	Prof. Jemi Florence Solomon	Karpagam College of Engineering
21	Prof. Jhansi Rani S	Jayaram College of Engineering & Technology
22	Prof. Deepa Priya	Kamaraj College Of Engineering & Technology
23	Prof. Sakthivel	Anand Institute of Higher Technology
24	Prof. Gopikrishnan	University College of Engineering, Thirukkuvalai
25	Prof. Mohanappriya Keerthivasan	Saranathan College of Engineering
26	Prof. Rajesh Kanna P	M. Kumarasamy College of Engineering
27	Prof. Priyanka D	National engineering college
28	Prof. Subhashini Janakiram	K.L.N.College of Information Technology
29	Prof. Akiladevi R	Rajalakshmi Engineering College
30	Prof. D. Nagendra Kumar	Sethu Institute of Technology
31	Prof. Anitha P	Sri. Krishna College of Engineering and Technology
32	Prof. B. Santhosh Kumar	S.N.S. College of Technology
33	Prof. Manimala P	Jayaram College of Engineering & Technology
34	Prof. Latha S	Mahendra Engineering College
35	Prof. Mohan Indiran	Prathyusha engineering college
36	Prof. P. Suresh	Sethu Institute of Technology
37	Prof. K. Priyadharsini	Sethu Institute of Technology
38	Prof. A Meena	K. L. N. College Of Engineering
39	Prof. Balaji	Anand Institute of Higher Technology
40	Prof. Ananth Saravanan	Mahendra Engineering College

41	Prof. Arun Prasad Baskaran	Saranathan College of Engineering
42	Prof. Shibu N V	Sri Ramakrishna Institute of Technology
43	Prof. N. Nithya	Sethu Institute of Technology
44	Prof. Narendiran R	University College Of Engineering, Tindivanam
45	Prof. K. Rajakumari	S.N.S. College of Technology
46	Prof. Deepika Natarajan	Rajalakshmi Engineering College
47	Prof. Anupriya	M.A.M College of Engineering and Technology
48	Prof. Balakrishnan Gurusamy	K.L.N.College of Information Technology
49	Prof. Saranya Jothi	Vel tech Dr RR & Dr SR University
50	Prof. M. Deepa	Sethu Institute of Technology
51	Prof. Marimuthu M	Sri Ramakrishna Institute of Technology
52	Prof. Sharmadha Ponraj	K. L. N. College Of Engineering
53	Prof. Ramesh Kumar	Dhanalakshmi College of Engineering



HOD/IT







✓ Two days Workshop on “Embedded Systems” on 17.8.2017-18.8.2017



**SETHU INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution Accredited by NAAC with A Grade)  
Pulloor, Kariapatti, Virudhunagar (Dist.) – 626 115.

**Department of Electrical and Electronics Engineering**  
(Approved Research Centre by Anna University, Chennai)

**TWO DAY WORKSHOP**  
on  
**“EMBEDDED SYSTEMS”**


**Date: 17<sup>th</sup> and 18<sup>th</sup> August 2017**  
**Academic Year 2017 - 2018**

**Convener:**

**Dr.S. Nagalakshmi**  
**Professor & Head/EEE**

**Coordinator:**

**Mrs.J.Jeyashanthi**  
**Mrs. G. Narmadha**  
**Asst Prof (S.G)/EEE**

<p align="center"><b>TWO DAY WORKSHOP on EMBEDDED SYSTEMS</b></p> <p align="center"><b>17<sup>th</sup> &amp; 18<sup>th</sup> AUGUST, 2017</b></p> <p>1.Name : _____</p> <p>2.Designation : _____</p> <p>3.Qualification : _____</p> <p>4.Institution/Organization Address : _____</p> <p>Phone : _____</p> <p>Email Id : _____</p> <p>5.Accommodation required : Yes/No</p> <p>6.Details of Registration Fee : Amount : _____ DD no. : _____ Date : _____ Name of the bank : _____</p> <p>7.Participant category: Faculty/Research Scholars/ Students</p> <p>8. Signature of the Head of the Institution/Head of the Department</p> <p>Office seal :</p> <p>Date: _____ Signature of the Applicant</p>	<p>Registration from participants are to be sent in the prescribed format duly attested by the Head of the Institution/ Head of the Department along with the registration fee in the form of a DD drawn in favor of "The Principal, Sethu Institute of Technology" payable at Madurai on or before 11<sup>th</sup> August 2017.</p> <p>Participants can avail the college bus facility for conveyance from Madurai during the period of seminar. However if required accommodation can be arranged in the hostels.</p> <p><b>Faculty/Research scholars : Rs.600/- For UG/PG Students : Rs.500/-</b></p> <p><b>Last date of receipt of application along with DD: 11.08.2017</b></p> <p><b>HOW TO REACH</b></p> <ul style="list-style-type: none"> <li>• From Madurai Railway Station to Kariapatti via Pulloor Route:76 series</li> <li>• From Mattuthavani bus stand :All the buses plying to Arupukkotai will pass via Kariapatti</li> <li>• SIT buses will ply from Matuthavani and Periyar Bus stand at 7.45 am</li> </ul> <p align="center"><b>CORRESPONDENCE</b></p> <p align="center">The Head of the Department, Department of Electrical &amp; Electronics Engineering, Sethu Institute of Technology, Pulloor, Kariapatti-626115. E-mail: siteefest@gmail.com Ph:8870666945, 9003493701</p>	<p align="center"><b>TWO DAY WORKSHOP on EMBEDDED SYSTEMS</b></p> <p align="center"><b>17<sup>th</sup> &amp; 18<sup>th</sup> AUGUST, 2017</b></p> <p align="center">   Estd.1995 </p> <p align="center">Organized by Department of Electrical &amp; Electronics Engineering</p> <p align="center">Convener Dr.S. Nagalakshmi, HoD/EEE</p> <p align="center">Faculty Co-ordinators Ms.J. Jeyashanthi, AP/EEE Ms.G. Narmadha, AP/EEE</p> <p align="center">Student Co-ordinators R. Karthigeyan K. Mohamed Anvar</p> <p align="center"><b>SETHU INSTITUTE OF TECHNOLOGY</b> (An Autonomous Institution)</p> <p align="center">Accredited with 'A' Grade by NAAC Approved by all India council for Technical Education, New Delhi &amp; Permanently Affiliated to Anna University, Chennai MECH,CSE,ECE Accredited by NBA, New Delhi, Tier-I Washington Accord.,EEE &amp; IT Reaccredited by NBA, New Delhi Approved Research centres for MECH,CSE,ECE,EEE,CIVIL,Physics &amp; Chemistry by Anna University, Chennai Pulloor, Kariapatti-626115. Virudhunagar Dist website : <a href="http://www.sethu.ac.in">www.sethu.ac.in</a></p>
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**ABOUT THE INSTITUTION**

Sethu Institute of Technology is one of the premier institutions in TamilNadu bloomed in 1995. The college is situated in the NH 45 B Madurai-Tuticorin National Highway, in a sprawling area of 135 acres in the outskirts of Madurai city. The college is an ISO 9001:2008 Certified institution and currently offers 9 UG and 5 PG Programmes. It is Accredited with 'A' grade by NAAC and Five of the UG Programmes have been accredited by National Board of Accreditation (NBA), New Delhi. Our Founder Chairman Thiru..S.Mohamed Jaleel, whose sole aim is to impart Quality Technical Education with the latest state-of-art infrastructure.

Er.S.M.Seeni Mohaideen, Chief Executive Officer and Er.S.M.SeeniMohamedAliar Maraikkayar, Joint Chief Executive Officer are young and energetic who are being the driving forces behind the innovative ideas which have fetched numerous credits to the Management.

Our Principal and Deans are the excelling force for providing innovative technical excellence and experimentation in the minds of budding professionals.

**ABOUT THE DEPARTMENT**

The Department of Electrical and Electronics Engineering has been blossoming in this great institution since 1998. The department offers M.E. course in Power Electronics and Drives. The department is accredited by National Board of Accreditation (NBA), New Delhi. Our department is approved as Research Centre by Anna University, Chennai since 2011. The department is flourishing day by day by its achievement and there by bringing laurels to the institution. The department has highly dedicated, experienced, young and energetic professionals as Faculty members including 7 Doctorates. Two funded Research Projects from DRDO and DST are ongoing with the sanctioned amount of Rs. 70 Lakhs. The Department excels both in

**DEPARTMENT VISION**

- To achieve Excellence in Education and Research in the field of Electrical and Electronics Engineering and provide knowledge based contribution for the development of economy and society.

**DEPARTMENT MISSION**

- Providing comprehensive and value based education in Electrical and Electronics engineering and related fields to meet intellectual, ethical and career challenges.
- Providing state-of-the-art infrastructure and resources to promote teaching-learning and research activities.
- Enriching the skills to enhance employability and entrepreneurship.
- Strengthening the collaboration with academia, industry and research organizations.
- Fostering Research and Development activities leading to innovation and technological growth in the overall ambit of electrical and electronics engineering.
- Offering services to the society through education, science and technology.

**ABOUT THE WORKSHOP**

The exciting and challenging world of Electronics has influenced our lives to the deepest levels. All-pervasive embedded systems provide us with appliances that make our lives comfortable, safe and secure. Be it at home, office, factory, school or travel, embedded systems are found all over watching us and helping humans and animals alike, conserving and protecting nature. Workshops Series on Embedded Systems is designed for students at the doorstep of an exciting career in industries in core Electronics. An embedded system is a product which uses a computer to run it but the product, itself, is not a computer. This is a very broad and very general definition. Embedded systems programming, therefore, consists of building the software control system of a computer-based product. Microcontrollers have a CPU, RAM, ROM, and, typically, several peripheral hardware modules which are built in and

The process or program also must not need very high speed operation – it should not be timing-critical. Enhanced control, stability, memory management, and speed can be gained by programming in assembly languages. The programming at the low-level will interact with the hardware in much finer detail than in the medium-level or the high-level systems.

**OUTCOME OF THE WORKSHOP**

After Completion of the Workshop, the Participants will be able to Create their own Project for any application by using PIC16F877A Microcontroller.

**EMINENT RESOURCE PERSON**

**Mr. A. Nagoorkani, B.E., M.S.,**

RBA Group of Publications

**Theory Session**

- Introduction to PIC16F877A Microcontroller
- Introduction Embedded C
- Introduction to CCS-C For PIC16F877A Microcontroller
- I/O Interfacing On PIC16F877A
- LCD Module Interfacing
- PIC16F877A Timers
- PWM Module & Keyboard Interfacing
- PIC16F877A ADC
- PIC16F877A UART
- External Interrupts

**Practical Session**

- Creating a project in CCS Compiler
- Led Interfacing Program
- DIP Switch interfacing Program
- LCD Module Interfacing Program
- Applications using I/O
- PIC16F877A Timers Demo
- PWM Demo
- Keyboard Application Demo
- ADC Application Demo
- UART Application Demo

## Faculty Participants

Two Days Workshop On "Embedded Systems"	17.08.2017 & 18.08.2017	Dr.S.Nagalakshmi
		Dr. S. Vijayarajan
		Dr. G. Narmadha
		Mrs. J. Jeyashanthi
		Mrs.J.Rahila
		Mr. V.Kannan
		Ms. P.Meenalochini
		Ms. S.Rohini
		Ms. C. Sonia
		Ms. V.S. Chitra
		Mr.T.HarishBabu
		Mr. K. Mahesh Kumar
		Mr.S.Kannadhasan
		Mr.M.Muhammed Alaudeen Ashiq

  
HoD/EEE

THE HEAD OF DEPARTMENT  
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
SETHU INSTITUTE OF TECHNOLOGY  
PULLOOR, KARIYAPATTI - 626 115

**Two Day Workshop on Embedded Systems on 17<sup>th</sup> and 18<sup>th</sup> August, 2017**



*Principal Honored the Chief Guest Er. A. Nagoorkani*

