



<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>	

✓ *Average number of professional development / administrative training programs organized by the Institution for teaching and non-teaching staff*

## **PROGRAMME REPORT ACADEMIC YEAR 2017-2018**



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**Department of Mechanical Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : Sixth National conference on "Global Technologies in Manufacturing and Thermal Sciences 2018"  
**Name of the Department** : Mechanical Engineering  
**Duration** : 20.04.2018  
**No. of Participants** : 12

Department of Mechanical Engineering organized a sixth National Conference on "Global Technologies in Manufacturing and Thermal Sciences 2018" on 20.04.2018. Dr.S.Suresh Associated Professor-Mechanical Engineering, National Institute of Technology, Trichy has given key note address. Our Department Faculty members are participated and benefited. Certificates are issued to all participants.

  
HoD/MECH

**HEAD OF THE DEPARTMENT**  
Department of Mechanical Engineering  
Sethu Institute of Technology  
Pulloor, Kariapatti (Tk.)  
Virudhunagar Dist - 626 115



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**Department of Information Technology**

**PROGRAMME REPORT**

**Name of the Program** : 3rd International Conference on “Computational Intelligence”  
**Name of the Department** : Information Technology  
**Duration** : 05.04.2018 to 06.04.2018  
**No. of Participants** : 100

Department of Information Technology organized 3<sup>rd</sup> International Conference on Computational Intelligence (ICCI 2018) from 05.04.2018 to 06.04.2018. Faculty members, research scholars were presented and published in proceedings. The conference acted as a forum for knowledge sharing. Our Department Faculty members are participated and benefited. Certificates are issued to all participants.

**HoD/IT**

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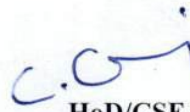
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**Department of Computer Science and Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : Software Installation and Hardware Maintenance Program  
**Name of the Department** : Computer Science and Engineering  
**Duration** : 16.03.2018  
**No. of Participants** : 6

Department of Computer Science and Engineering organized the Workshop on “Software Installation and Hardware Maintenance” on 16.03.2018. Dr.C.CallinsChristiyana, Professor and Head of the department introduced the guest. Mr. Vijay Anand System and Network Administrator, Sethu Institute of Technology was invited as the chief guest and he has given the chief guest address. He explained about Networking basics and system assembling. He also briefed about basic system maintenance and management. He added detailed information about Software Installation and Hardware Maintenance. All the non-teaching staff attended the program and gained knowledge related to both hardware and software.

  
HoD/CSE

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



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**Department of Civil Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : National Seminar on "Concrete Mix Design"  
**Name of the Department** : Department of Civil Engineering  
**Duration** : 08.03.2018  
**No. of Participants** : 06

Department of Civil Engineering organized National seminar on "Concrete Mix Design" on 08.03.2018. The resource persons are Er.S.P.Srinivasan, Managing Director, ES Consultancy services, Madurai, Prof.V.Muthu, ACCI, Madurai Chapter, Dr.R.Jagadish, and Prof.Sanna Ratnavel. More faculty members from various colleges were participated and gained the knowledge.

  
HoD/CIVIL

HEAD OF THE DEPARTMENT  
CIVIL ENGINEERING  
SETHU INSTITUTE OF TECHNOLOGY  
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**Department of Mechanical Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : National Level Seminar on “Recent Trends in Robotics”  
**Name of the Department** : Mechanical Engineering  
**Sponsored by** : AICTE  
**Duration** : 29.11.2017  
**No. of Participants** : 12

Department of Mechanical Engineering organized AICTE Sponsored National level seminar on “Recent Trends in Robotics” on 29.11.2017. Dr. D. Dinakaran Professor & Head- Automation & Robotics Department, Hindustan University, Chennai has given key note address. Our Department Faculty members have participated and benefited. Certificates are issued to all participants.

HoD/MECH

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Department of Mechanical Engineering  
**Sethu Institute of Technology**  
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**Department of Information Technology**  
**PROGRAMME REPORT**

**Name of the Program** : Five Days Faculty Development Program on  
"Data Science and Big Data Analytics" for  
faculty members.

**Associated with** : DELLEMC2 and ICT Academy

**Name of the Department** : Information Technology

**Duration** : 27.11.2017 to 01.12.2017

**No. of Participants** : 21

Department of Information Technology organized **Five Days Faculty Development Program on "Data Science and Big Data Analytics"** by DELL EMC<sup>2</sup> and ICT Academy from 27.11.2017 to 01.12.2017. The resource person is Mr.S.Shanmughavel, Training Manager – South 2, Training and Research - ICT Academy. Faculty members from various colleges have participated and gained the knowledge.

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**Department of Mechanical Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : Two Week Faculty Development Program on  
"Computational Fluid Dynamics in Engineering  
and Design"  
**Sponsored by** : AICTE  
**Name of the Department** : Department of Mechanical Engineering  
**Duration** : 04.12.2017 to 17.12.2017  
**No. of Participants** : 19

Department of Mechanical Engineering organized AICTE sponsored Two Week Faculty Development Program on "Computational Fluid Dynamics in Engineering and Design" from 04.12.2017 to 17.12.2017. The Principal Dr.A.Senthil Kumar has given the inaugural address. Our Department Faculty Members have participated and benefited. Certificates have issued to all participants.

**HoD/MECH**  
**Dr. C. MUTHUSAMY, M.E., Ph.D.**  
HEAD OF THE DEPARTMENT  
Department of Mechanical Engineering  
Sethu Institute of Technology  
Pulloor, Kariapatti (TK.),  
Virudhunagar District-626 115





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**Department of Computer Science and Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : Two Weeks Faculty Development Programme on  
"Cyber Forensics and Information Security"  
**Sponsored by** : AICTE  
**Name of the Department** : Computer Science and Engineering  
**Duration** : 07.11.2017 to 20.11.2017  
**No. of Participants** : 73

Department of Computer Science and Engineering has inaugurated AICTE sponsored two weeks Faculty Development Programme on Cyber Forensics and Information Security (07.11.2017 to 20.11.2017) on 07.11.2017. The Head of the Department Dr.C.CallinsChristiyana gave the welcome address. The principal Dr.A.Senthil Kumar has given the inaugural address. Mr.K.Sathish Kumar, Associate Professor of the department introduced the guest and the Chief Executive Officer Mr.S.M.SeeniMohaideen honored the chief guest. The Dean Academics Dr.K.Rajagopal and Dean Faculty Affairs Dr.Radhakrishnan gave the felicitation address. Mr.Alok Kumar, System Engineer, Tata Consultancy Services, Chennai was invited as the chief guest and he gave the chief guest address. He explained about the opportunities available in learning cyber forensics and information security. He has encouraged the faculty members to motivate the students to do research, projects and patents in Cyber Forensics, Big data analytics and Information Security.

  
HoD/CSE

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



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**Department of Information Technology**

**PROGRAMME REPORT**

**Name of the Program** : INFOSYS Campus connect Deep Dive Faculty Enablement program on "Foundation Program 4.1"

**Name of the Department** : Information Technology

**Duration** : 06.11.2017 to 10.11.2017

**No. of Participants** : 53

Department of Information Technology organized Faculty Enablement Program on "Foundation Program in 4.1" for Faculty members from 06.11.2017 to 10.11.2017 between 09.30am to 05.30pm at Programming Language Lab, Sethu Institute of Technology. The Resource person is **Mr.Roy Antony Arnold and Ms.KalapanaBalaraman, ETA Head Infosys, Chennai**. Faculty members from various colleges have participated and gained knowledge.

**HoD/IT**  
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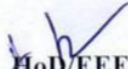
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**Department of Electrical and Electronics Engineering**  
**PROGRAMME REPORT**

**Name of the Program** : Two Day Workshop on Embedded Systems  
**Name of the Department** : Electrical and Electronics Engineering  
**Duration** : 17.08.2017 & 18.08.2017  
**No. of Participants** : 14

Department of Electrical and Electronics Engineering, Sethu Institute of Technology, Kariapatti organized a **“Two Day Workshop on Embedded Systems”** during 17<sup>th</sup> and 18<sup>th</sup> August 2017, Mr.S.Mohammed Jaleel, Founder and Chairman presided over the function and Dr.S.Nagalakshmi, Professor and Head of the Department welcomed the gathering and introduced the chief guest. Dr.A.Sethil Kumar, Principal and Dr.Rajagopal, Dean (Academics) felicitated the gathering. Er.A.NagoorKani, Director, RBA Group of Institution elucidated the **“Scope of Embedded Systems in Industry through Hands on Training using PIC Compiler Wizard software”** with his team members. Around 80 participants from various Engineering colleges eagerly participated the workshop and benefited. Mr.B.Meenakshi Sundaram, Associate Professor delivered the Vote of Thanks. Ms.G.Narmadha and Ms.J.Jeyasanthi, Assistant Professor coordinated various activities for successful conduction of the workshop.

  
**HoD/EEE**  
**THE HEAD OF DEPARTMENT**  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
**SETHU INSTITUTE OF TECHNOLOGY**  
PULLOOR, KARIYAPATTI - 626 115.