NAAC 2019-2020

Self-Study Report (SSR)

CRITERION 3

Research, Innovations and Extension

3.3 Innovation Ecosystem

3.3.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years



NAAC 2019-2020

Self-Study Report (SSR)

PROGRAM NUMBER	YEAR	NAME OF THE WORKSHOP/SEMINAR CONDUCTED	DATE [FROM – TO]
PGM 1	2019-2020	Organize One Day Workshop on "Entrepreneurship and Business Opportunities in Agriculture Engineering	27.09.2019
PGM 2	2019-2020	Field/Exposure Visit to Village/Society /School/Industry/Market – Identity real Life Problem	15.10.2019
PGM 3	2019-2020	Start-up Ideas and Plans Contest	21.02.2020
PGM 4	2019-2020	India First Leadership Talk Series	22.08.2019
PGM 5	2019-2020	Presentation on National Innovation and Start-up Policy 2019	18.10.2019
PGM 6	2019-2020	Project Contest and Exhibition	12.10.2019 to 17.10.2019
PGM 7	2019-2020	School Visit	15.10.2019
PGM 8	2019-2020	Student Design Contest	29.10.2019
PGM 9	2019-2020	Innovation Day Campaign	15.10.2019
PGM 10	2019-2020	Students Internship at Innovation & Start-up Centre/Start-ups/Incubation Unit etc.	23.12.2019 to 03.01.2020
PGM 11	2019-2020	Workshop/Seminar/Call for Paper presentation on Innovation/Social Innovation & Entrepreneurship	06.01.2020
PGM 12	2019-2020	Product Design/ Design Thinking Workshop at Campus	09.01.2020
PGM 13	2019-2020	Demo Day	10.01.2020
PGM 14	2019-2020	One Day National Level "Entrepreneurial Workshop on Paver Block Manufacturing" in association with Bharath Pavers, Madurai	22-01-2020
PGM 15	2019-2020	Web Security	08-08-2019
PGM 16	2019-2020	Value Added Course on "Domestic and Industrial Wiring"	15-10-2019

REPORT OF THE EVENTS

#PGM 1 One Day Workshop on "Entrepreneurship and Business Opportunities in Agriculture Engineering"

Sethu Institute of Technology, INSTITUTE INNOVATION COUNCIL, FARMERS TRAINING CENTRE and ENTREPRENEURSHIP DEVELOPMENT CELL (EDC) jointly organizes a Conclave on "ENTREPRENEURSHIP & BUISENESS OPPORTUNITIES IN AGRICULTURE ENGINEERING" on 27 SEP 2019. Dr.M.SUBBURAJAN NODAL OFFICER, ACABC SCHEME, MADURAI, **OPPORTUNITIES** IN Tamilnadu, gave speech on AGRICULTURE ENGINEERING and gave a speech on Business which includes producing and exporting crops, vegetables and fruits, opportunities and their importance for future generation. The enormous response was well recognized through the registration of around 100 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

DE MEENAKSHI SUNDARAM, M.E.,Ph.D.,
ASSOCIATE DEAN - ENTREPRENEURSHIP
DEVELOPMEN - CELL
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VALUEHUNAGAR DISTRICT

#PGM 2 Field/Exposure Visit to Village/Society/School/Industry/Market – Identity real Life Problem

Sethu Institute of Technology and department of Chemical Engineering jointly organized an online webinar on "Field/Exposure Visit to Village/Society/School/Industry/Market – Identity real Life Problem", on 15/10/2019. Mr.R.RameshGardash, Professor, Department of Chemistry, IIT Madrasgave an awareness for students about to innovate the ideas and do the startups. The enormous response was well recognized through the registration of around 50 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

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#PGM 3 Start-up Ideas and Plans Contest

Sethu Institute of Technology, INSTITUTE INNOVATION COUNCIL and ENTREPRENEURSHIP DEVELOPMENT CELL (EDC) jointly organizes a Contest on "Start-up Ideas and Plans Contest(SIP-2020)" on 21 Feb 2020. Dr.R.Tamil Selvi, Professor, PG head(ECE), Tamilnadu, gave a speech on Start-up Ideas and Plans and explained the Guidelines for contest and how to submit the Abstract, opportunities and their importance for future generation. The enormous response was well recognized through the registration of around 200 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

Dr. B. MEENAKSHI SUNDARAM, M.E., Ph.D.,
ASSOCIATE DEAN - ENTREPRENEURSHIP
DEVELOPMENT CELL
SETHU INSTITUTE OF TECHNOLOGY
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#PGM 4 India First Leadership Talk Series

Sethu Institute of Technology and department of Electronics and Communication Engineering jointly organized an online webinar on "India First Leadership Talk Series", on 22/08/2019. Dr.R.RameshPokriyal, Hourable minister of HRDgave awareness for students about to innovation for resurgent india. The enormous response was well recognized through the registration of around 80 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

Head Of The Department,
Electronics & Communication
Sethu Institute Of Technology,
Kariapatti-626115.

#PGM 5 Presentation on National Innovation and Start-up Policy 2019

Sethu Institute of Technology and department of Science and humanities jointly organized a presentation on "National Innovation and Start-up Policy 2019", on 18/10/2019. Dr.M.MahendraPrabhu, Department of Chemistry, Sethu Institute of Technologygave awareness for students about to innovation and start-ups. The enormous response was well recognized through the registration of around 50 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

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FIRST YEAR COORDINATOR
DEPARTMENT OF SCIENCE & HUMANITIES
SETHU INSTITUTE OF TECHNOLOGY
PULLOR, KARIYAPATTI
VIRUDHUNAGAR DISTRICT - 626 115

#PGM 6 Project Contest and Exhibition

In Sethu Institute of Technology, Kariapatti, Institution's Innovation Council (IIC) and Department of Mechanical Engineering are jointly organized "Project Contest and Exhibition" on 12.10.2019 to 17.10.2019.Dr.G.D.Sivakumar, Dean/Mech. welcomed the members present in the webinar. Chief Guest is introduced by Mr.S.Paramasamy, Associate Prof./Mech. Dr.A.Senthilkumar, Principal, delivered the felicitation address.Dr. C. Muthusamy, HoD/Mech.andDr.K. Vinayagar, IIC-Ambassador delivered the special address. Dr.G. Nagaraj, Associate Prof./Mech. proposed the vote of thanks. More than 100 delegates including U.G, P.G students participated and they were highly benefited. The faculty members of Mechanical EngineeringDepartment made all arrangements for this contest.

Dr. C. MUTHUS AND M.F., Ph.D.
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
Sethu Institute of Technology
Pulloor, Kariapatti (TK.),
Virudhunagar District-626 115.

#PGM 7 School Visit

Sethu Institute of Technology, INSTITUTE INNOVATION COUNCIL and Electrical and Electronics Engineering jointly organizes school visit on 15.10.2019. The faculty V.S.Chithra(AP/ECE) delivered her speech about "THE INNOVATION PROJECTS". All the students got knowledge from her speech. The enormous response was well recognized through the registration of around 65 student participants. It was an interactive session where students asked their doubts.

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

#PGM 8 Student Design Contest

Sethu Institute of Technology, Institution's Innovation Council and Entrepreneurship Development Cell organised a contest on "Student Design Contest" on 29.10.2019. The enormous response was well recognized through the registration of around 100 under graduate student participants from various departments of Sethu Institute of Technology. Her lecture covered on the basics of Video and Image Processing. She explained about the categories and the group of methods used for compressing video and image data. Image Manipulation. It was an interactive session where students asked their doubts.

Dr. B. MEENAKSHI SUNDARAM, M.E.,Ph.D.,
ASSOCIATE DEAN - ENTREPRENEURSHIP
DEVELOPMENT GELL

SETHU INSTITUTE OF TECHNOLOGY
PULLOOR, KARIAPATTI - 626 115
VIRUDHUNAGAR DISTRICT

#PGM 9 Innovation Day Campaign

In Sethu Institute of Technology, Kariapatti, Institution's Innovation Council (IIC) and Department of Agriculture Engineering are jointly organized "Innovation Day Campaign" on 15.10.2019. The guest Mr.K. Rajendhiran, CEO, Viruthai Millets Farmer Producer Company LTD., had delivering his speech and interaction among students. More than 100 delegates including U.G, P.G students participated and they were highly benefited. The faculty members of Agricultural Engineering Department made all arrangements for this contest.

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#PGM 10 Students Internship at Innovation & Start-up Centre/Start-ups/Incubation Unit etc.

In Sethu Institute of Technology, Kariapatti, Institution's Innovation Council (IIC) and Department of Electronics and CommunicationEngineering are jointly organized "Students Internship at Innovation & Start-up Centre/Start-ups/Incubation Unit etc." on 23.12.2019 to 03.01.2020. The guest had delivering his speech and interaction among students. More than 50 delegates including U.G, P.G students participated and they were highly benefited. The faculty members of ECEDepartment made all arrangements for this contest.

Head Of The Department.

Electronics & Communication

Sethu Institute Of Technology.

Kariapatti-626115.

#PGM 11 Workshop/Seminar/Call for Paper presentation on Innovation/Social Innovation & Entrepreneurship

In Sethu Institute of Technology, Kariapatti, Institution's Innovation Council (IIC) and Department of Agriculture Engineering are jointly organized "Innovation Day Campaign" on 15.10.2019. The guest Mr.K. Rajendhiran, CEO, Viruthai Millets Farmer Producer Company LTD., had delivering his speech and interaction among students. More than 100 delegates including U.G, P.G students participated and they were highly benefited. The faculty members of Agricultural Engineering Department made all arrangements for this contest.

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#PGM 12 Product Design/ Design Thinking Workshop at Campus

The Institution's Innovation Council (IIC) organizing a webinar on "Product Design/ Design Thinking" on 09.01.2020. This webinar will cover the useful contents about Prototype and New Product Development. His lecture covered the future scenario of entrepreneurs and motivated the students to become entrepreneurs. He has also explained about zero to wealthy resources with the help of his personal experience and case studies. It was an interactive session where students asked their doubts.

Head Of The Department.

Electronics & Communication

Sethu Instructe Of Technology.

Kariapatti-626115.

#PGM 13 Demo Day

Sethu Institute of Technology and Department of civil Engineering jointly organized "Demo Day", on 22/1/2020. Mr.AhamedBhadhushagave a speech onthat topic. The enormous response was well recognized through the registration of around 50 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

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#PGM 14 One Day National Level "Entrepreneurial Workshop on Paver Block Manufacturing" in association with Bharath Pavers, Madurai

Sethu Institute of Technology and Department of civil Engineering jointly organized national level workshop on "Entrepreneurial Workshop on Paver Block Manufacturing", on 22/1/2020. Mr.R.Bala Kumar, Managing director, Bharat Pvt Ltd gave a speech onthat topic. The enormous response was well recognized through the registration of around 54 under graduate student participants from various departments of Sethu Institute of Technology. It was an interactive session where students asked their doubts.

HEAD OF THE DEPARTMENT CIVIL ENGINEERING SETHU INSTITUTE OF TECHNOLOGY KARIAPATTI-626 115

#PGM 15 Web Security

The Department of Computer Science and Engineering organized Webinar on "Web Security" on 8.08.19. The guest who delivered the guest lecture to the students about web security is being incorporated in all the area and its emergence. All the students interacted with the resource person and gained knowledge that topic. A very good feedback was given by the students over the webinar and suggested to arrange more programs, like this in the future. About 110 students from third year have attended the technical seminar and benefitted. Finally Dr. B. Guruprakash, Asst Professor (SG) delivered the vote of thanks and concluded the function.

Head of the Department
Department of Computer Science
and Engineering
Sethu Institute of Technology
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Virudhunagar District

#PGM 16 Value Added Course on "Domestic and Industrial Wiring"

Value Added Course on "Domestic and Industrial Wiring" was organized by Department of Electrical and Electronics Engineering, from 15.10.2019 to 18.10.2019. Dr. A. SrinivasanHoD / EEE welcomed the gathering and introduced the resource person Mr.P.Kumarsubramanian, Senior Engineer, TVS Sundaram Brake Linings Ltd, Mustakuruchi. The Resource person along with his Assistant conducted the theory and Practical session on various Domestic Wiring such as staircase wiring, tube light wiring and Industrial wiring for students. The workshop was Coordinated by Mr.KumaresanAsstProf(Sr.Gr)/EEE and Ms.P.MeenalochiniAsst Prof(Sr.Gr)/EEE.



THE HEAD OF DEPARTMENT

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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