



KAKINADA INSTITUTE OF TECHNOLOGY AND SCIENCE
DIVILI, TIRUPATHI (VI), PEDDAPURAM (MANDAL)
(Approved by AICTE, New Delhi & Affiliated to JNT University, Kakinada)
(Accredited by NAAC with B+ grade)

Academic Annual Report

A.Y.2021-22

1. Offered Add-on/ Certificate Programs

S.No.	Name of the Program	Duration
1	A Two Weeks Program on Organic farming products and certification	05-11-2021 to 22-11-2021
2	A Two Weeks Program on Tensor Flow and Machine Learning	13-09-2021 to 25-09-2021
3	A Two Weeks Program on Basics of Scada	06-12-2021 to 18-12-2021
4	A Two Weeks Program on HTML & Web Technologies	08-11-2021 to 20-11-2021
5	A Two Weeks Program on Architectural Modelling using RIVET	16-11-2021 to 29-11-2021
6	A Two Weeks Program on Entrepreneurship Essentials	06-12-2021 to 18-12-2021
7	A Two Weeks Program on Advanced data structures and algorithms	12-10-2021 to 26-10-2021
8	A Two Weeks Program on Discrete time signal processing	15-11-2021 to 27-11-2021
9	A Two Weeks Program on challenges in construction industry	14-12-2021 to 28-12-2021
10	A Two Weeks Program on applications of Nano materials	21-02-2022 to 05-03-2022

2. Conducted Workshops/Seminars/Conferences

S.No.	Name of the Workshop/Seminar/Conference	Date (From-To)
1	A One Day Seminar on Success Criteria for Entrepreneurship Business	05-04-2021
2	One Day Seminar on Patent Law	30-07-2021
3	One Day Seminar on Role of IPR Technology Transfer	17-08-2021
4	A Seminar on Experimental and Simulation Research Methodology	24-08-2021
5	A One Day Seminar on Business Analytics: A Future Ray for Modern Business	01-09-2021
6	A Seminar on Legal Aspects of Business	04-10-2021
7	A Seminar Understanding of IPR & Its Uses for Research	26-11-2021
8	A Seminar on Application of Patent Law	14-12-2021
9	A Seminar on Entrepreneurship as a Career	07-01-2022



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10	A Seminar on Usage of SPSS For Business and Management Research	19-04-2022
11	A Seminar on Qualitative and Quantitative Research Methodology	13-05-2022

3. Conducted Extension and Outreach Programmes


S.No.	Name of the Activity	Organising Unit
1	Republic day celebrations	NSS Unit of KITS/ KITS Engg College-Divili
2	NSS special camp inauguration	NSS Unit of KITS / Chandramampilli
3	Plantation	NSS Unit of KITS / Tirupathi Village
4	Anti-drug rally	NSS Unit of KITS / Divili Village Collaborated with Peddapuram Village
5	Swatch Bharat	NSS Unit of KITS / Tirupathi Village
6	Save water save life rally	NSS Unit of KITS / Tirupathi Village
7	Awareness program to school children	NSS Unit of KITS / Collaborated with Govt. School Chandramampilli
8	Dental camp	NSS Unit of KITS / Collaborated with Lenora Dental College
9	International women's day	NSS Unit of KITS / KITS Engg College-Divili
10	Blood donation camp	NSS Unit of KITS / Collaboration with Red Cross

4. Collaborations established with 15 Organisations

5. Participation of Teaching and Non-teaching Staff in Faculty Development Programmes, Professional Development /Administrative Training Programs

S.No.	Name of the Programme	Dates (From-To)
1	Smart Grid and Renewable Energy Integration	18-04-2022 to 22-04-2022
2	Opportunities And Challenges in Next Generation Semi-Conductor Devices	07-02-2022 to 12-02-2022
3	Future Trends in Micro Nutrient Research in Agriculture	16-05-2022 to 21-05-2022
4	Thermal Battery Power Sources and Explosive Heat Actuated Thermal Subsystems in Aero Space Applications	14-12-2021 to 19-12-2021


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A.Y.2020-21

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S.No.	Name of the Program	Duration
1	A Two Weeks Program on Statistics With R	02-11-2020 to 14-11-2020
2	A Two Weeks Program on Professional Training in STAAD Pro and ARC GIS	01-10-2020 to 15-10-2020
3	A Two Weeks Program on C Programming	30-11-2020 to 12-12-2020
4	A Two Weeks Program on Design and Analysis of Antennas Using Ansys HFSS	17-08-2020 to 29-08-2020
5	A Two Weeks Program on CNC Training	01-03-2021 to 13-03-2021
6	A Two Weeks Program on Sustainable Agricultural Land Management	05-10-2020 to 17-10-2020
7	A Two Weeks Program on Block Chain Technology	23-11-2020 to 15-12-2020
8	A Two Weeks Program on Linux Internals & System Programming	04-01-2021 to 21-01-2021
9	A Two Weeks Program on Arduino Coding Using Tinker cad	02-11-2020 to 14-11-2020
10	A Two Weeks Program on Recent Development in Concrete	17-03-2020 to 29-08-2020
11	A Two Weeks Program on Advancement of Computational Fluid Dynamics	05-10-2020 to 17-10-2020

2. Conducted Workshops/Seminars/Conferences

S.No.	Name of the Workshop/Seminar/Conference	Date (From-To)
1	A One Day Seminar on Use of Intellectual Property Rights Involving Modern Management Methods	30-03-2021
2	A One Day Seminar on Copyright and Plagiarism Issues	04-03-2021
3	A One Day Webinar on Legal Formalities for IP	17-02-2021
4	A One Day Seminar on Impact of Gender on Developing Entrepreneurial Skills	08-02-2021
5	A One Day Seminar on Trends and Development of Intellectual Property Rights	28-01-2021



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3. Conducted Extension and Outreach Programmes

S.No.	Name of the Activity	Organising Unit
1	Gandhi Jayanthi Celebrations	NSS Unit of KITS/ KITS Engg College-Divili
2	National Unity Day	NSS Unit of KITS / Tirupathi Village
3	COVID awareness program	NSS Unit of KITS / Collaborated with Ayush
4	Awareness program about COVID vaccination	NSS Unit of KITS / Collaborated with Gudivada Ph
5	World AIDS day	NSS Unit of KITS / Divili Village
6	National voters' day	NSS Unit of KITS / Divili Village
7	Republic day	NSS Unit of KITS / KITS Engg College-Divili
8	International women's day	NSS Unit of KITS / KITS Engg College-Divili
9	World health day	NSS Unit of KITS / Tirupathi Village

4. Collaborations established with 15 Organisations

5. Participation of Teaching and Non-teaching Staff in Faculty Development Programmes, Professional Development /Administrative Training Programs

S.No.	Name of the Programme	Dates (From-To)
1	Digital Farming Techniques and Their Applications	19-04-2021 to 24-04-2021
2	Augment Reality & Virtual Reality	26-10-2020 to 31-10-2020
3	Controller Hardware in The Loop Simulation Tools for Future Electrical Engineers	08-02-2021 To 13-02-2021


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A.Y.2019-20

1. Offered Add-on/ Certificate Programs

S.No	Name of the Program	Duration
1	A Two Weeks Program on Water Harvesting and Management	06-05-2019 To 20-05-2019
2	A Two Weeks Program on Introduction to MATLAB	09-12-2019 To 20-12-2019
3	A Two Weeks Program on .Net Development Using C Language	10-09-2019 To 24-09-2019
4	A Two Weeks Program on Introduction to Industrial Automation and Control	09-03-2020 To 21-03-2020
5	A Two Weeks Program on Industrial Automation Using PLC	29-07-2019 To 10-08-2019
6	A Two Weeks Program on Six to Day Workshop on AUTOCAD	11-09-2019 To 25-09-2019
7	A Two Weeks Program on Preventive Methods for Cracks In Buildings	17-06-2019 To 29-06-2019
8	A Two Weeks Program On .Net Development Using C Language	22-07-2019 To 03-08-2019
9	A Two Weeks Program on C Programming	26-08-2019 To 07-09-2019
10	A Two Weeks Program on Basics of Object-Oriented Programming Through Java and Its Applications	18-11-2019 To 30-11-2019
11	A Two Weeks Program on Advances in Auto Mobile Engineering	23-12-2019 To 06-01-2020

2. Conducted Workshops/Seminars/Conferences

S.No	Name of the Workshop/Seminar/Conference	Date (From-To)
1	A seminar on Plagiarism Checking and Removal	16-12-2020
2	A one-day webinar on Value Added Programme and Innovative Technology Management	27-11-2020
3	A one-day workshop on Business opportunities in insurance sector	04-02-2020
4	A One-day Seminar on Feasibility study as a tool for Entrepreneurial Success	19-12-2019
5	A One-day Seminar on Copyrights Registration and Infringement	25-10-2019



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3. Conducted Extension and Outreach Programmes


S.No	Name of the Activity	Organising Unit
1	Independence Day celebrations	NSS Unit of KITS/ KITS Engg College-Divili
2	Blood donation camp	NSS Unit of KITS / Peddapuram N.G.O Rotary Club
3	AIDS day	NSS Unit of KITS / Tirupathi Village
4	Road safety tips	NSS Unit of KITS / Collaborated with Peddapuram Police Station
5	National voters' day	NSS Unit of KITS / Divili Village
6	Republic day celebrations	NSS Unit of KITS / KITS Engg College-Divili
7	Corona virus awareness program	NSS Unit of KITS / Collaborated Ayush
8	International women's day	NSS Unit of KITS / KITS Engg College-Divili
9	Dental camp	NSS Unit of KITS / Collaborated with Lenora Dental College
10	Samples (plants) distribution	NSS Unit of KITS / Tirupathi Village

4. Collaborations established with 14 Organisations

5. Participation of Teaching and Non-teaching Staff in Faculty Development Programmes, Professional Development /Administrative Training Programs

S.No.	Name of the Programme	Dates (From-To)
1	Recent Trends in Electrical Distribution System with DG Inter Connection	24-02-2020 To 29-02-2020
2	Recent Advances in Material Characterization	22-07-2019 To 27-07-2019
3	Multi Carrier Modulation in Broad Band Communication	09-09-2019 To 14-09-2019
4	Applications Of Machine Learning	27-05-2019 To 01-06-2019


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A.Y.2018-19

1. Offered Add-on/ Certificate Programs

S.No	Name of the Program	Duration
1	A Two Weeks Program on Object-Oriented Programming Using the Java Programming Language	15-10-2018 To 27-10-2018
2	A Two Weeks Program on Computer Hardware & Networking	25-06-2018 To 07-07-2018
3	A Two Weeks Program on Repair and Maintenance of Agricultural Machinery	05-03-2018 To 17-03-2018
4	A Two Weeks Program on Introduction to ARDUINO	12-11-2018 To 23-11-2018
5	A Two Weeks Program on Advanced Survey Technology Using Total Station	01-10-2018 To 15-10-2018
6	A Two Weeks Program on Metal Fabrication and Joining Technologies for Metals	07-05-2018 To 19-05-2018
7	A Two Weeks Program on Fundamentals of MATLAB	20-06-2018 To 18-06-2018
8	A Two Weeks Program on 3D Printing	09-07-2018 To 21-07-2018
9	A Two Weeks Program on Machine Learning	03-09-2018 To 15-09-2018
10	A Two Weeks Program on Analog Signal Processing	26-11-2018 To 08-12-2018

2. Conducted Workshops/Seminars/Conferences

S.No	Name of the Workshop/Seminar/Conference	Date (From-To)
1	A One-day Seminar on Maintenance of Registered Trademark	30-05-2019
2	A One-day Seminar on Observational and derived Research Methodology	22-05-2019
3	A One-day Seminar on the role of small-scale enterprises in solving Unemployment Problems	18-04-2019
4	A One-day Seminar on Role of Entrepreneurship in the Economic Development	13-02-2019
5	A One-day Seminar on Determinants of Entrepreneurial Innovation	20-11-2018
6	A One-day Seminar on Research methods for Management	05-10-2018
7	A One-day Seminar on Registration process of IP	27-09-2018
8	A One-day Workshop on Employment opportunities in Animation sector	07-08-2018



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3. Conducted Extension and Outreach Programmes

S.No	Name of the Activity	Organising Unit
1	Olympic Run	NSS Unit of KITS/ Divili Village
2	Swatch Bharath	NSS Unit of KITS / Divili Village
3	Teachers' Day	NSS Unit of KITS / KITS Engg College-Divili
4	NSS Foundation Day	NSS Unit of KITS / KITS Engg College-Divili
5	National Unity Day	NSS Unit of KITS / KITS Engg College-Divili
6	AIDS Day	NSS Unit of KITS / Tirupathi Village
7	National Voters Day	NSS Unit of KITS / Chandramampalli
8	Republic Day Celebrations	NSS Unit of KITS / KITS Engg College-Divili
9	International Women's Day	NSS Unit of KITS / KITS Engg College-Divili
10	Road Safety Tips	NSS Unit of KITS / Divili Village

4. Collaborations established with 15 Organisations

5. Participation of Teaching and Non-teaching Staff in Faculty Development Programmes, Professional Development /Administrative Training Programs

S.No.	Name of the Programme	Dates (From-To)
1	Role Of Materials and Processing in Additive Manufacturing	27-08-2018 To 01-09-2018
2	Non- Conventional Energy Resources	18-02-2019 To 23-02-2019
3	Operation And Maintenance of Farm Machinery Equipment	22-04-2019 To 27-04-2019
4	VLSI Design Verification	08-10-2018 To 13-10-2018
5	Internet of Things & Advanced Analytics	18-06-2018 To 23-06-2018


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A.Y.2017-18

1. offered Add-on/ Certificate Programs

S.No	Name of the Program	Duration
1	A Two Weeks Program on Power System Operation and Control Using MATLAB	03-07-2017 to 15-07-2017
2	A Two Weeks Program on 3D to Modelling of Building Using AUTOCAD	15-11-2017 to 29-11-2017
3	A Two Weeks Program on Welding (Advanced)	04-12-2017 to 16-12-2017
4	A Two Weeks Program on Python Programming	02-06-2017 to 16-06-2017
5	A Two Weeks Program on Climate Smart Precision Farming	06-06-2017 to 19-06-2017
6	A Two Weeks Program on Electronic Circuit Simulation and PCB Printing	02-11-2017 to 16-11-2017
7	A Two Weeks Program on Embedded Systems Design With C	03-07-2017 to 15-07-2017
8	A Two Weeks Program on Introduction to IoT	23-08-2017 to 05-09-2017
9	A Two Weeks Program on Solar PV System and Solar PV Grid Tie System	11-09-2017 to 23-09-2017
10	A Two Weeks Program on Training in IC And SI Engines	01-10-2017 to 14-10-2017
11	A Two Weeks Program on Rehabilitation of Concrete Structures	05-02-2018 to 17-02-2018

2. Conducted Workshops/Seminars/Conferences

S.No	Name of the workshop/seminar/conference	Date (From-To)
1	A One-day seminar on IPR: Emerging Issues and Challenges	13-03-2018
2	A One-day seminar on Overview of Research and Its Methodology	23-01-2018
3	A One-day seminar on Impact of technological advancement on entrepreneurship	19-11-2017
4	A One-day workshop on Entrepreneurship development	27-10-2017
5	A One-day seminar on Importance of intellectual property rights	23-08-2017
6	A One-day seminar on Research methodology	11-07-2017



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3. Conducted Extension and Outreach Programmes

S.No	Name of the Activity	Organising Unit
1	Swatch Bharath	NSS Unit of KITS / KITS Engg. College-Divili
2	Vanam-Manam	NSS Unit of KITS / Tirupati Village
3	Anti-drug awareness program	NSS Unit of KITS / KITS Engg. College-Divili
4	Independence Day celebrations	NSS Unit of KITS / KITS Engg. College-Divili
5	Teachers' day	NSS Unit of KITS / KITS Engg. College-Divili
6	Engineers' day	NSS Unit of KITS / KITS Engg. College-Divili
7	Blood grouping camp	NSS Unit of KITS / Rotary Club -Peddapuram
8	AIDS day	NSS Unit of KITS / Divili Village
9	Republic day celebrations	NSS Unit of KITS / KITS Engg. College-Divili
10	International Women's Day	NSS Unit of KITS / KITS Engg. College-Divili

4. Participation of Teaching and Non-teaching Staff in Faculty Development Programmes, Professional Development /Administrative Training Programs

S.No	Name of the Programme	Dates (From-To)
1	Tractor Systems & Aggregate Maintenance	16-04-2018 To 21-04-2018
2	Computer Vision, Information Theory & Analytics	19-06-2017 To 24-06-2017
3	Hydro Power Plant Organization	18-09-2017 To 23-09-2017
4	DC Micro Grid	26-03-2018 To 31-03-2018


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