

ANNUAL REPORT

2018-19

ORGANISED SEMINARS AND WORKSHOPS

S.No	Name of the Event	Date of Activity	Details of Resource Person	No. of Students Participated
1	A One Day Seminar On Research Of The Power System Operation And Controls Using SCADA Software	19-03-2019	Mr.D.Srinivas Asst.Prof Cell no: 6281615168 Mail:d.s.vas0210@gmail.com Prasiddha College of Engineering And Technology	09
2	A One Day Workshop On Research opportunities in Artificial Intelligence	16-03-2019	P.Sujana Priyadharshini Asst.Prof Mail:msujana135@gmail.com Cell no:9949839157 Anantha Lakshmi Institute Of Technology and Sciences	31
3	A One day Seminar on Entrepreneurship in Construction Industry	20-02-2019	A. Sai Naga Manikanta Asst.Prof Cell no: 8919470628 Kakinada Institute of Technology and Science Ramachandrapuram, AP	18
4	A One day Seminar on Research Opportunities in Analog IC Design using SCL's CMOS Technology	15-02-2019	M.Nandini Asst.Prof Mail:m.nandusri@gmail.com Cell no:9491455177 KITEW, Kakinada	31
5	A One day Seminar on Agriculturally based Manufacturing Industries-Research Approach	11-02-2019	Mr.T.V.S.T.Karthik Babu Asst.Prof Mail:kartheekbabu1993tvst@gmail.com Cell no:9651102943	51
6	A One day Seminar on Research Opportunities in Dynamics Based Modelling, Computational Complexity And Architecture Selection Of Robot Manipulators	29-12-2019	K. Somaraju Asst.Prof Mail:kotika.somaraju@gmail.com Cell no:8008467020 Farah College Of Engineering TS	18
7	A One Day Workshop On Research Of The Solar Power Generating System	20-12-2018	K.Vijaya Lakshmi Asst.Prof Mail:Kondepudivijayalakshmi@	14

	With Seven – Level Inverter Using MATLAB		gmail.com Cell no :6301252437 Prasiddha College of Engineering And Technology	
8	A One day Seminar on Research Opportunities in “Multimedia, Signal Processing and Communication Technologies	13-11-2018	J.P.Rao Asst. Prof Mail:Jprao441@gmail.com Cell no:9346153077 VITAM	21
9	A One Day Workshop On Research For Evaluation of properties of Geo Synthetics and Reinforced Soil Structures	21-08-2018	Dr. D Venkateswarlu Professor Mail:Dumpa.venkateswaelu@gmail.com Cell no:9440248032 GITE College Of Engineering, Rajahmundry	20
10	A One day Seminar on Research Advances on Food Processing Technologies in Agriculture	10-08-2018	Er.S.Srikanth Asst.Prof Mail:Sri0624@gmail.com Cell no:8008807397 SVKR College of Engineering, Bhimavaram. AP	74
11	A One day Seminar on Research Opportunities in Powder Metallurgy based Forming on Auto Mobile Industry	02-08-2018	P.Satish Reddy Assoc.Prof Mail: hodmechpcet@gmail.com Cell no:9959077765 Prasiddha College Of Engineering And Technology, AP	18
12	A One day workshop on Research Opportunities in Cloud Computing	20-07-2018	K.V.V.Ramana Asst. Prof Mail:kvvramana@gmail.com Cell no:9705870515 Prasiddha College Of Engineering And Technology	15

Organized Faculty Development Programmes

S.No	Name of the Programme	Duration of the Programme	Conducted by	No. of Participants
1	Design of Processional Agricultural Machinery	26.06.18 to 30.06.18	AGRI	10
2	Cyber Security and Cyber Forensics	21.08.18 to 25.08.18	CSE	08

3	Embedded System Projects	10.09.18 to 14.09.18	ECE	10
4	Applications of GIS and Remote Sensing	26.11.18 to 30.11.18	CIVIL	10
5	CAD/CAM/CAE –An Integrated approach with high end software	11.12.18 to 15.12.18	MECH	12
6	Design of Post Harvesting Equipments	05.02.19 to 09.02.19	AGRI	06
7	Big Data Analytics: Fundamentals and Applications	25.02.19 to 01.03.19	CSE	08
8	Energy Conservation Awareness	05.03.19 to 09.03.19	MECH	16
9	IOT Applications	26.03.19 to 30.03.19	ECE	09
Total				89

Soft Skills/Life Skills Programmes/Language Skills/ICT

S. No	Name of the capacity development and skills enhancement programme	Date of implementation	Name of the person
1	Training Program on LSRW Skills & Interview Skills	05.11.2018	MS.T.L.MALATHI & MR. K MUNEENDRA
2	Language Skills Program on Contextual Communication	22-10-2018	MR. KOUSHIK
3	A Two Day Training Program on Computer Hardware Applications	19-07-2018	DR.M.VEERABADHRA RAO & Mr. K VIJAYA PRASAD
4	A One Day Program on Problem Solving & Critical Thinking Skills	24-08-2018	MR.K.MUNEENDRA

NSS ACTIVITIES

Index			
Name of activity	Date	Place	No. of students participated
Swachh Bharat Pakhwada	13-07-2018	Ramannapalem	32
Sankalp Se Siddi (essay competition)	01-08-2018	MaharshiSambamurthy Institute of Social and Development Studies Kakinada	21
Blood donation camp	24-09-2018	Pydah College of Engineering	32
World food day	16-10-2018	GGH Kakinada & Draksharamam	33
Mother's day	19-11-2018	GGH Kakinada	19
World AIDS day	01-12-2018	GGH Kakinada	25
Village Survey	15-12-2018	Ramannapalem	24
Watershed management and Wasteland development	16-03-2019	Ramannapalem	22
Work with the organisations of Child Welfare	20-04-2019	Kakinada	18
Public health awareness program	12-05-2019	Ramannapalem	34

PLACEMENT DETAILS

A total of 144 students were placed during AY 18-19 in the following companies

S. No	Name of the employer/company	Number of students placed
1	GRAM TARANG	17
2	IRIS	16
3	DELOITE	12
4	ACCENTURE	10
5	TCS	12
6	TECH MAHINDRA	11
7	CONCENTRX	12

8	INFOSYS	11
9	MINDTREE	11
10	WIPRO	13
11	L&T	19

Administrative Training Programme for Non-Teaching Staff

S.No	Name of the Staff	Designation	Name of the Program	Date and Duration
1	P. PadmajaVani	Sr. Offi. Asst	A One Day Administrative Training Program on MS-Office (Excel & Power Point Presentation)	19-09-2018 (10 AM to 4 PM)
2	R Naga Lakshmi	Offi.Asst	A One Day Administrative Training Program on MS-Office (Excel & Power Point Presentation)	19-09-2018 (10 AM to 4 PM)
3	P Veeraveni	Offi.Asst	A One Day Administrative Training Program on MS-Office (Excel & Power Point Presentation)	19-09-2018 (10 AM to 4 PM)
4	N L Satya	Cashier	A One Day Administrative Training Program on MS-Office (Excel & Power Point Presentation)	19-09-2018 (10 AM to 4 PM)
5	K Vijayadhar	Offi.Asst	A One Day Administrative Training Program on MS-Office (Excel & Power Point Presentation)	19-09-2018 (10 AM to 4 PM)



Principal

Dr. P.V.SURYA PRAKASH

PRINCIPAL

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PATAVALA, KAKINADA

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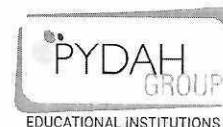
Organized Seminars and Workshops

S.No	Name of the Event	Date	Details of Resource Person	No. of Participants
1	A One Day Seminar On Technological Transformation in Agriculture Research	03-03-2020	Ms.Prathyusha, Research Associate Professor Dr YSR Horticulture University Mail Id : prathyusha98n@gmail.com +91-9491329916	51
2	A One day Seminar on Research of the Solar Based Mobile Charger	17-02-2020	P.Lalitha Naga Surya Kumari Assistant Professor +91-6309309015 Mail Id: lalitha.eee8@gmail.com Presidia College of Engineering And Technology, AP	09
3	A One day Seminar on Research Opportunities in Data Science using Python	14-02-2020	B.S.N.Murthy Assistant Professor +91-949327456 BVC College Odalerevu. AP	15
4	A One Day Seminar On Research Of The Recent Trends In Microprocessor-Based Digital Controller For Dc Motor Speed	14-02-2020	T.Aditya Kumar Assistant Professor +91-9989661117 Mail Id : adityakumarmtech@gmail.com BVC College, AP	13
5	A One Day Seminar On Research Methodology for Disaster Management using Sensing and GIS Techniques	27-01-2020	Dr.G.Radhakrishnan, ME,Ph.D. Professor & HOD Dept of Civil Engineering Sri Vasavi Engineering College Mail: radhakrishnan.gunupudi@gmail.com Cell no :6303154996	08
6	A One Day Seminar On Research Opportunities In Design And Optimization Of Catalytic Converter For Spark Ignition Engines	17-12-2019	S.Shiva Kumar, Assistant Professor +91-8500757369 Dept of Mechanical Engineering Audisankara College of Engineering and Technology , Nellore District ,Andhra Pradesh	34
7	A one day Workshop on Advanced Applications of Total Station on Civil Engineering Research	19-09-2019	V D Prasad, Managing Director, SDDVVL Survey and Construction Pvt.Ltd. Kakinada Mail: sdvvisurveyandconstruction@gmail.com Cell no :8886968522	18
8	A one day Workshop on Research Opportunities in Advanced Ethical Hacking & Cyber	26-08-2019	SRI SNVSSST Murthy Assistant Professor +91-9959755936 Aditya Group Of Educations Kakinada	31

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	Security and Information Security			
9	A One Day Seminar on Research of the Infrared Plastic Solar Cell	23-08-2019	K. Vijaya Lakshmi Assistant Professor Kondepudivijayalakshmi@gmail.Com Cell no: 6301252437 Prasiddha College of Engineering And Technology	16
10	A One day Seminar on Research Opportunities in Recent trends in biomedical signal processing and VLSI design	22-07-2019	N.V.Durga Assistant Professor CellNo:8143921234 Mail Id: durga.0454@gmail.com V.S. Lakshmi Engineering College for Women, Kakinada	35
11	A One day Seminar on Research Study On Water Management System	18-07-2019	Mr.A.PavanKumar, Research Scholar, SHUTAS, Naini,PrayagRaj,U.P Mail:pavankumararigela@gmail.com +91-8919222122	85
12	A One day Seminar on Research Opportunities in Mechanical Behaviors of Materials Using Miniature Specimen Test Technique By Finite Element Method	12-07-2019	Chilakamatri Lakshmi Aslesha Assistant Professor Cell No:8639651797 Visakha Institute Of Engineering And Technology	34

ORGANISED FACULTY DEVELOPMENT PROGRAMMES

S.No	Name of the Programme	Duration of the Programme	Conducted by	No. of Participants	
				In House	Others
1	Modern Teaching Pedagogy	18.11.19 to 22.11.19	HBS	63	21
Total				63	21

SOFT SKILLS/LIFE SKILLS PROGRAMMES/LANGUAGE SKILLS/ICT

S. No	Name of the capacity development and skills enhancement programme	Date of implementation	Name of the person
1	Training program on effective communication	07.10.2019	Mr.Md.Abdul Aziz/9182700207
2	Language skills program on linguistic abilities	16-09-2019	MS P. VANI/9963604916 & N PRATHYUSHA/9491529916
3	A Two day training program on 3d dynamics & animation	20-08-2019	MS.N.JYOTHI/9640498355 & MS. G. VIJAYA RATNAM/9908943185
4	A One day program on yoga training	21-08-2019	MR.J.SHIVA SHANKAR/8143909294

NSS ACTIVITIES

INDEX				
S.NO	NAME OF ACTIVITY	DATE OF ACTIVITY	PLACE	NO. OF STUDENTS PARTICIPATED
1	Swatch Bharat	13-07-2019	Patavala panchayat	42
2	Eco Friendly GanapathyBappa	19-08-2019	kakinada	29
3	Blood donation camps	13-09-2019	Pydah Engineering College	29
4	Village surey	12-10-2019	PatavalaPanchayat	39
5	Childrens day	14-11-2019	Govt school, Patavala panchayat	36
6	Watershed management and wasteland development	21-12-2019	Patavala panchayat	36
7	Public health awareness program	10-01-2020	Patavala panchayat	34
8	Republic day	26-01-2020	JNTU KAKINADA	16
9	Trec plantation	08-02-2020	Patavala panchayat	23

PLACEMENT DETAILS

S. No	Name of the employer/Company	Number of students placed
1	ZOLO	19
2	ZENTREE LABS	10
3	CHETU	13
4	LOGIC WORKS	15
5	WIPRO	19
6	CONCENTRIX	15
7	INCRESOL	17

TRAINING PROGRAMME FOR NON TEACHING STAFF

S.No	Name of the Staff	Designation	Name of the Program	Date and Duration
1	Bashir Hamud	A.O.	A One Day Administrative Training Program on EZ School	20-07-2019 (10 AM to 4 PM)
2	P Padmavathi	Sr. Offi.Asst	A One Day Administrative Training Program on EZ School	20-07-2019 (10 AM to 4 PM)
3	V Nandini	Offi.Asst	A One Day Administrative Training Program on EZ School	20-07-2019 (10 AM to 4 PM)
4	G Nagendra	Offi.Asst	A One Day Administrative Training Program on EZ School	20-07-2019 (10 AM to 4 PM)
5	S K Taneesha	A.O.	A One Day Administrative Training Program on EZ School	20-07-2019 (10 AM to 4 PM)


Principal
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PRINCIPAL

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ORGANISED SEMINARS AND WORKSHOPS

S.No	Name of the Event	Date	Details of Resource Person	No. of Participants
1	A One day Seminar on Green Concrete as Sustainable Construction Material-Research Findings and Future Prospects	12-02-2021	K.V.V.Ramaraju Assistant professor Ph no: 9676287290 KITS Engineering College,Divili Mail Id: ramarajupower128@gmail.com	17
2	A one day Workshop on Research Applications of Silicon Nano particles in Agriculture	04-12-2020	Dr.S.SatyaVani Assistant professor Ph no: 9491641347 Mail id: satyavani.seekari@gmail.com Sun Agricultural Institution, Vizag.	96

FACULTY ATTENDED CONFERENCES

S.NO	NAME OF THE FACULTY	TITLE OF THE PAPER	NAME OF THE CONFERENCE
1	NIL	NIL	NIL

ORGANISED FACULTY DEVELOPMENT PROGRAMMES

S.No	Name of the Programme	Duration of the Programme	Conducted by	No. of Participants	
				In House	Others
1	Decision Making Skills	02.02.21 to 06.02.21	HBS	73	0
Total				73	0

SOFT SKILLS/LIFE SKILLS/LANGUAGE SKILLS/ICT

S. No	Name of the capacity development and skills enhancement programme	Date of implementation	Name of the person
1	TRAINING PROGRAM ON GROUP DISCUSSIONS & LSRW SKILLS	16.11.2020	MS.P.BHAVANI/8331040648
2	LANGUAGE SKILLS PROGRAM ON PUBLIC SPEAKING & PRONUNCIATION	21-12-2020	MS.A.SATYA/7731064977 & VEERABHADRA SUBASH/9849617788
3	A TWO DAY TRAINING PROGRAM ON IOT DEVICES & ELEMENTS	07-12-2020	MR.K.V.V.RAMANA/9705870515 & MS P SUJANA/9949839157
4	A ONE DAY PROGRAM ON PERSONALITY DEVELOPMENT SESSION	23-11-2020	Ms. S. SUMA/9849617788

PLACEMENT DETAILS

S. No	Name of the employer	Number of students placed
1	INCRESOL	15
2	ZOLO	22
3	MILEKAL	21
4	CHETU	23
5	WIPRO	21

6	L&T	28
7	CONCENTRIX	21
8	GRAM TARANG	28

TRAINING PROGRAMME FOR NON TEACHING STAFF

S.No	Name of the Staff	Designation	Name of the Program	Date and Duration
1	P Padmavathi	Sr. Offi.Asst	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
2	V S K Mahalakshmi	Accountant	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
3	K Uma Sree Lakshmi	Cashier	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
4	P Veeraveni	Offi.Asst	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
5	R Nagalakshmi	Offi.Asst	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
6	N Lakshmi Satya	Cashier	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)
7	Koyya Tulasi	Offi.Asst	A One Day Administrative Training Program on Tally Software	07-12-2020 (10 AM to 4 PM)

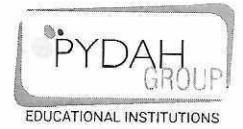
Research Publications

S.No	Title of paper	Author	Department	Name of the Journal
1	Manufacturing And Computational Fluid Dynamic Analysis Of Black Hawk Uh-60 Rotor Blade With Multiple Airfoil Shapes By Using Ansys Fluent	K.Sree Rama Chandra Murty	Mechanical Engineering	International Journal of Advanced Research in Science and Technology
2	Development and Analysis of Wheel Rim by Using 3 Different Materials Al-2024, Al-6061 And Znal4	V.V.Rama Krishna	Mechanical Engineering	International Journal of Advanced Research in Science and Technology
3	Devopement And Transient Analysis Of Shock Absorber Spring By Using Cad/Cae Tools	Kotika Soma Raju	Mechanical Engineering	International Journal of Advanced Research in Science and Technology
4	Optimization And Analysis Of Aircraft Wheel Hub And Development Of Prototype-Model	V.V.Rama Krishna	Mechanical Engineering	International Journal of Advanced Research in Science and Technology
5	Design Of Flexible And Rigid Pavements By Various Methods	Dr. P.V. Surya Prakash	Civil Engineering	International Journal Of Advance Scientific Research And Engineering Trends
6	Stabilization Of Sub Grade Soil By Using Different Materials With New Asphalt Techniques And Flexible Pavements	B. Santhosi Mata	Civil Engineering	Mukt Shabd Journal
7	A Detailed Study Of Cbr Method For Sub Grade Layer Of Different Soils In Flexible Pavements	B.Ramesh	Civil Engineering	Mukt Shabd Journal

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8	Experimental Investigations On Mechanical Characteristics Of Fly Ash Reinforced Aa2011 Matrix Nano-Composites	V.V.Rama Krishna	Mechanical Engineering	International Research Journal of Engineering and Technology (IRJET)
9	Study and evaluation of surface roughness and mrr Of en24 steel tool in edm process	V. Sridhar	Mechanical Engineering	Journal of Engineering Sciences
10	Design And Structural Analysis Of Car Alloy Wheel Using With Various Materials	B.V.V.V.B Lakshmipati Rao	Mechanical Engineering	International Journal Of Advance Scientific Research And Engineering Trends
11	Improvement Of Properties Enhancement Of Added Nano Sic To Alumina For Automobile Applications	V. Venkata Rama Krishna	Mechanical Engineering	Journal of Engineering Sciences

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PATAVALA, KAKINADA

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Organized Seminars and Workshops

S.No	Name of the Event	Date	Details of Resource Person	No. of Participants
1	One day workshop on Research opportunities in "PHP PHP with MYSQL"	24.03.2022	Sri SNVSSST Murthy Assistant Professor +91-9959755936 Aditya Group Of Educations Kakinada	29
2	A One Day Workshop on Research Opportunities on Welding Technology	22.04.2022	Ms P.S. Gowri Padmaja, Adhoc Faculty, JNTUK +91-8328252225 gowripadmaja@yahoo.com	21
3	A One Day Seminar On Research Case Study Crop Diversification in Agriculture	15.03.2022	Ms P Sai Padmaja, Assistant Professor, PVR Trust College, Kakinada, 9949485447 ponnadaharshitha@gmail.com	85
4	A One Day Seminar On Research Opportunities in Automatic Meter Reading	14.03.2022	MS K Deepika, Assistant Professor, KITS, DIVILI, deepikakommu@gmail.com	17
5	A One Day Seminar on Research of the Power Theft Identification System	02.11.2022	P.Lalitha Naga Surya Kumari Assistant Professor Prasiddha College of Engineering And Technology, AP +91-6309309015 Mail Id: lalitha.eee8@gmail.com	16
6	A One Day Seminar on Research of the Intelligent Management of Electrical Systems in Industries	23.12.2021	D Srinivas, Assistant Professor, Prasiddha College of Engineering And Technology, AP d.s.vas0210@gmail.com	18
7	A One day workshop on Research Opportunities in JAVA Programming	22.12.2021	G. Vijaya Ratnam, Assistant Professor, KIET, WOMENS +91-9908493185	29
8	A One Day Seminar On Progress in Research of Design and Construction of Earthquake Resistant Structures	20.12.2021	D. Aravind, Assistant Professor, Srinivasa Institute of Engineering & Technology 63aravind@gmail.com +91-9493617163	09
9	A One Day Seminar On Research	14.12.2021	D.V Satish, Assistant Professor,	17

	Opportunities In Electronic Pill Camera		BVC College, Dvsbvc786@gmail.com	
10	A One Day Seminar Program on Awareness on Intellectual Property Rights	12.10.2021	S.Suma, Principal Aditya School of Management Studies, Kakinada +91-9849617788	97
11	A one day Workshop Interventions in Agricultural Engineering	25.10.2021	K. Leelavathi, Assistant Professor, Andhra Agriculture Technology & Sciences, Pendurthi, Leelavathisana1996@gmail.com +91-8077479230	130

Organised Faculty Development Programmes

S. No	Name of the Programme	Duration of the Programme	Conducted by	No. of Participants	
				In House	Others
1	Recent Advances in Construction Technology	18.10.2021 to 22.10.2021	CIVIL	13	20
2	Futuristic innovations on Solar Energy	11.11.21 to 15.11.21	MECH	13	16
3	Data Science using Python, R Programme	22.11.21 to 26.11.21	CSE	06	15
4	Micro Systems and Advanced Semi-conductors	27.01.22 to 31.01.22	ECE	16	22
5	Android Applications Developments	21.02.22 to 25.02.22	CSE	06	15
6	Soil Conservation using universal soil loss equation	04.05.22 to 08.05.22	AGRI	15	05
Total				69	93

Soft Skills and Life Skills Programmes/Language Skills/ICT

S. No	Name of the capacity development and skills enhancement programme	Date of implementation	Name of the Resource Person
1	TRAINING PROGRAM ON RESUME BUILDING & REPORT WRITING	06.12.2021	MR.K.MUNEENDRA & MR DURGA RAO
2	LANGUAGE SKILLS PROGRAM ON VERBAL & NON VERBAL ABILITIES	25-10-2021	MR.P.SHASHANK & MS. A DIVYA
3	A TWO DAY TRAINING PROGRAM ON SOFTWARE SOLUTIONS & WEB APPLICATIONS	22-11-2021	MRS.G.VIJAYA RATNAM & MR MURTHY
4	A ONE DAY PROGRAM ON LEADERSHIP SKILLS	18-10-2021	MR.A.PAVAN KUMAR

NSS ACTIVITIES

INDEX				
Name of activity	Date of activity	Place	No. Of students participated	
Swatch Bharat	22/01/2022	Gurajanapalli	26	
Voter Enrollment & awareness program	25/01/2022	Gurajanapalli	32	
Integrated Child development program	15/02/2022	Kakinada	16	
Work with the organizations of Child Welfare	12/3/2022	Kakinada	18	
Tree plantation program	21/03/2022	Gurajanapalli	25	
Watershed management and wasteland development	9/4/2022	Gurajanapalli	32	
Road Safety awareness program	15/05/2022	Patavala	42	
Blood donation camps	14/06/2022	Gurajanapalli	33	
Road Safety awareness program	15/06/2022	Gurajanapalli	42	
International Yoga Day	21/06/2022	Gurajanapalli	38	

PLACEMENT DETAILS

A total of 126 students were placed.

S. No	Name of the employer	Number of students placed
1	ARCIS	20
2	CHETU	18
3	CONCENTRIX	15
4	GRAM TARANG	18
5	IRIS	17
6	WIPRO	18
7	ZEN TECHNOLOGY	20

TRAINING PROGRAMME FOR NON TEACHING STAFF

S.No	Name of the Staff	Designation	Name of the Program	Date and Duration
1	Asu Gangadhar	Offi.Asst	A One Day Administrative Training Program on Adobe Photoshop	12-08-2021 (9:30 AM to 4 PM)
2	A V S Bhaskar	Offi.Asst	A One Day Administrative Training Program on Adobe Photoshop	12-08-2021 (9:30 AM to 4 PM)
3	A Seshagiri Rao	Sr.Offi.Asst	A One Day Administrative Training Program on Adobe Photoshop	12-08-2021 (9:30 AM to 4 PM)
4	N Jhansi	Offi.Asst	A One Day Administrative Training Program on Adobe Photoshop	12-08-2021 (9:30 AM to 4 PM)

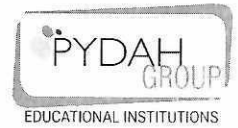
Research Publications

S.No	Title of paper	Author	Department	Name of the Journal
1	Identification And Mitigation Of Black Spots And Implementation Of An Advanced Traffic Management System On Nh-216a (A Spur Of National Highway-16)	Bandaru Ramesh	Civil Engineering	International Journal for Research in Applied Science & Engineering Technology
2	Design Of Dense Asphalt Concrete Mix With Modified Bitumen And Recycled Concrete Aggregate	Bandaru Ramesh	Civil Engineering	International Journal of All Research Education and Scientific Methods (IJARESM),
3	Experimental Investigation On Improving Strength Properties Of Pervious Concrete Using Glass Fiber, Fly Ash & M-Sand	B. Santhosi Matha	Civil Engineering	International Journal of All Research Education and Scientific Methods (IJARESM),
4	Experimental Investigation Of Fiber Orientation In Glass Fiber Reinforced Thermoplastic Composites	Palivela Rambabu	Mechanical Engineering	The International journal of analytical and experimental modal analysis (IJAEMA)
5	Reusing The Agricultural Waste And Construction Waste As A Partial Replacement In Concrete	B. Santhosi Matha	Civil Engineering	International Journal for Modern Trends in Science and Technology
6	Mineralogical Study On High Volume Silica Fume Concrete At Elevated Temperatures By Xrd Analysis	Bandaru Ramesh	Civil Engineering	The International journal of analytical and experimental modal analysis (IJAEMA)
7	Trail Examination On Partly Substitution Of Cement With Ggbfs And Sand With Copper Slag In Pavements	Bandaru Ramesh	Civil Engineering	The International journal of analytical and experimental modal analysis (IJAEMA)
8	An experimental study for properties of dbm Combined with banana	D.Aravind	Civil Engineering	The International! journal of analytical and experimental

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	fiber and coal combustion Residuals			modal analysis (JAEMA)
9	A Novel Data Engineering Process Which Integrates Alert Information, Security Logs, And Soc Analysts	K V V Ramana	Computer Science Engineering	International Journal Of Innovative Technology And Research
10	Wear And Corrosion Effects Of Al356-Al2o3 Composites By Stir Casting Method	B.K.S.V.S.Madhuri	Mechanical Engineering	Open Access International Journal of Science & Engineering
11	Experimental Study On Thermal Transport Phenomenon Of Nanofluids As Working Fluid In Heat Exchanger	Palivela Rambabu	Mechanical Engineering	The International journal of analytical and experimental modal analysis (JAEMA)


Principal
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ANNUAL REPORT

2022-23

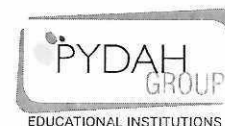
Research Publications

S.No	Title of paper	Author	Department	Name of the Journal
1	Talent Management In IT Sector HR Domain	Madireddi Suma	Humanities and Basic Science	Neuro Quantology
2	Effect of Strength And Durability Properties of Concrete By Using Waste Wood Powder As Partial Replacement of Cement	B.Santoshi Matha	Civil Engineering	International Journal of Research
3	Comparative Analysis of Multi Storey Building With Seismic Static And Dynamic (Response Spectrum) Actions	B.Ramesh	Civil Engineering	International Journal for Modern Trends in Science and Technology
4	Influence of Ageing on the Performance Of Stone Matrix Asphalt Stabilized With Cellulose Fiber	B.Ramesh	Civil Engineering	International Journal for Research Trends and Innovation
5	Study on Strength And Durability of Concrete By Using Glass Powder (GP) And Municipal Solid Waste(MSW)	B.Ramesh	Civil Engineering	International Journal of Research
6	A Comparative study on the Mechanical Properties of Concrete Using M-Sand And Ground Nut Shell as a partial Replacement of River Sand	B.Ramesh	Civil Engineering	International Journal for Research in applied Science & Engineering Technology
7	Experimental Investigation to improve Rigid Pavement by Partial Replacement Of Fine Aggregate with Stone Dust and Brick Dust Mixtures	B.Ramesh	Civil Engineering	International Journal for Research Trends and Innovation
8	Study and Analysis of Public Private Transport Accessibility	B.Santoshi Matha	Civil Engineering	International Journal for Research Trends and Innovation

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9	Improvement of sub grade soil properties using admixture (quarry dust) and woven geo textile	B.Santoshi Matha	Civil Engineering	International Journal for Research Trends and Innovation
10	Production of Metal Matrix Composites Material Copper using the Stir Casting Technique	K.Sree Rama Chandra Murty	Mechanical Engineering	International Journal of Advanced Research in Science and Technology
11	Predicting The Success Of A Movie Accurately Using MI Algorithms	K V V Ramana	Computer Science Engineering	Journal of Interdisciplinary Cycle Research
12	Building a new machine learning repository for Detection of bank currency authentication	K V V Ramana	Computer Science Engineering	Journal of Interdisciplinary Cycle Research
13	Improvement Of Bituminous Properties By Using Different Fibers In Conventional Mix	B.Ramesh	Civil Engineering	International Journal of All Research Education and Scientific Methods (IJARESM),
14	Influence Of Stronger Overlying Layer And Reinforcement On Cbr Property Of Different Soft Sub grade - A Lab Study	Dr P V Surya Prakash	Civil Engineering	International Journal for Research Trends and Innovation
15	Rehabilitation Of Rigid Pavements With Ecc Overlay System	B.Ramesh	Civil Engineering	International Journal of All Research Education & Scientific Methods
16	Analyzing Critical Gap And Evaluating Level Of Service At Roundabout	B.Santoshi Mata	Civil Engineering	International Journal of All Research Education & Scientific Methods
17	Experimental Investigation On The Effect Of Coolant, Tool Material And Rotational Speed On Surface Roughness On Aluminum Alloy 6061 Specimen By Using Taguchi Method	V.V.Rama Krishna	Mechanical Engineering	The International journal of analytical and experimental modal analysis (JAEMA)

18	Evaluation of mechanical properties of ceramic Polymer composite fabricated by the aerosol Deposition	B.K.S.V.S.Madhuri	Mechanical Engineering	The International journal of analytical and experimental modal analysis (IAEMA)
19	Design And Fabrication Of Powder Metal Reinforced Composite Material Spur Gear Under Static And Dynamic Loading Condition	Kotika Soma Raju	Mechanical Engineering	The International journal of analytical and experimental modal analysis (IAEMA)
20	Investigation On Microstructure And Mechanical Properties In Aluminum 7075 By Semi-Solid Squeeze Casting	K.Sree Rama Chandra Murty	Mechanical Engineering	The International journal of analytical and experimental modal analysis (IAEMA)

ORGANISED SEMINARS AND WORKSHOPS

S.No	Name of the programme	Date	Resource Person	No. of Participants
1	A One Day Seminar on Research of the Recent Trends in Innovation In 5g Wireless Technologies	17-02-2023	B.S.Durga Padmaja Assistant professor Ph.no:9207408386 GITAM-VIZAG	48
2	A One day Seminar on Research on Agro Eco System Analysis(AESA)	10-02-2023	Ms.P.Sreena Assistant professor Ph no:8897389555 Mail id: sreenanakshthra@gmail.com PVRT College, Kakinada	25
3	A One day Seminar on Research Opportunities in Web Designing using HTML & CSS	30-01-2023	SRI SNVSSST MURTHY Assistant professor Ph no:9959755936, Crinadha.murty@gmail.com Aditya Group Of Educations, Kakinada.	44
4	One day workshop on recent Research trends on advanced Internal Combustion Engines	23-09-2022	Dr.Y.K.S.SUBBA RAO Professor Ph no:7396659639 Mail id: hodmech@acoe.edu.in Aditya College of Engineering, Surampalem, Kakinada	56

5	A One day Seminar on Research on Farming with Waste Management	01-09-2022	Ms.D.P.DivyaVani, Principal, Ph no:9391812592 Mail id:divya0706@gmail.com, Green Land School of Agriculture, Kurnool	100
6	A One day Seminar on Research Opportunities in Dynamics based modeling, computational complexity and architecture selection of robot manipulators	22-08-2022	G.VIJAYA RATNAM Assistant professor Ph no:9908943185 Mail id: vijji5.996@gmail.com KIETW, Kakinada.	32
7	A One Day Seminar On Research Opportunities In CMOS Digital VLSI Design	15-07-2022	P.RAJESH Assistant professor Mail id: rajeshpapul8977@gmail.com Cell no: 8977713047 Aditya College of Engineering, Kakinada	21

ORGANISED FACULTY DEVELOPMENT PROGRAMMES

S.No	FDP Title	Date	Conducted by	No. of Participants
1	Digital Literacy Program	03.01.23 to 07.01.23	HBS	90

SOFT SKILLS/LIFE SKILLS/LANGUAGE SKILLS/ICT

S. No	Name of the capacity development and skills enhancement programme	Date of implementation	Name of the person
1	Self-Introduction & Interview Skills	17.10.2022	Mr.Md.Abdul Aziz
2	Language Skills & Speaking Skills	14.09.2022	Mr.Md.Abdul Aziz & Simhadri
3	Yoga for work life balance	21.10.22	Mr. Mukul
4	Web Designing	01.11.22	Mr V Uday Kumar & Ms G. Vijaya Ratnam

NCC ACTIVITIES

INDEX				
S.NO	NAME OF ACTIVITY	DATE OF ACTIVITY	PLACE	NO. OF STUDENTS PARTICIPATED
1	PUNEET SAGAR ABHIYAN	01/05/2022	Kakinada Beach	14
2	WORLD ENVIRONMENT DAY	04/06/2022	Kakinada Beach	14
3	WORLD OCEAN DAY	08/06/2022	Kakinada Beach	14
4	BLOOD DONATION CAMP	14/06/2022	Red Cross, Kakinada	14
5	INTERNATIONAL YOGA DAY	21/06/2022	Vivekananda Park, Kakinada	14
6	HAR GHAR TIRANGA	15/08/2022	Kakinada	14
7	INDIAN COAST GUARD DAY	01/09/2022	Kakinada Beach	14
8	NATIONAL UNITY DAY	31/10/2022	Kakinada Beach	14
9	NAVY DAY	04/12/2022	Coast Guard Area, Headquarters Kakinada	14
10	ARMY DAY	15/01/2023	NCC Headquarters, Kakinada	14

NSS ACTIVITIES

INDEX				
S.no	Name of activity	Date of activity	Place	No. Of students participated
1	Eco Friendly Ganapathy	29/08/2022	Gurajanapalli	36
2	Village Survey	11/9/2022	Gurajanapalli	42
3	Public health awareness program	12/11/2022	Patavala village	39
4	Public health awareness program	13/11/2022	Gurajanapalli	36
5	AIDS awareness program	1/12/2022	Gurajanapalli	21
6	Village Survey	10/12/2022	Patavala village	35
7	Voter Enrollment & awareness program	25/01/2023	Patavala village	41
8	Swatch Bharat	28/01/2023	Patavala village	21
9	Integrated Child development program	11/2/2023	Patavala village	18
10	Work with the organizations of Child Welfare	11/3/2023	Kakinada	15
11	Tree plantation program	21/03/2023	Patavala village	31
12	Watershed management and wasteland development	08/04/2023	Patavala village	38
13	Blood donation camps	14/06/2023	Pydah College of Engineering	42

PLACEMENT DETAILS


A total of 156 students were placed.

S. No	Name of the employer	Number of students placed
1	GRAM TARANG	16
2	ARCIS	14
3	WIPRO	26

4	U LEARN	20
5	VERITY	16
6	LOGIC WORK	15
7	INCRESOL	14
8	ZEN TECHNOLOGY	17
9	ZOLO	18

TRAINING PROGRAMME FOR NON TEACHING STAFF

S.No	Name of the Staff	Designation	Name of the Program	Date and Duration
1	Y H V G Krishna	Librarian	A One Day Administrative Training Program on EZ Library	17-09-2022 (10 AM to 4 PM)
2	N Usha Rani	Dy. Librarian	A One Day Administrative Training Program on EZ Library	17-09-2022 (10 AM to 4 PM)
3	P Padmajavani	Sr.Offi.Asst	A One Day Administrative Training Program on EZ Library	17-09-2022 (10 AM to 4 PM)
4	A Gangadhar	Offi.Asst	A One Day Administrative Training Program on EZ Library	17-09-2022 (10 AM to 4 PM)
5	D Yaswanth Anil	Offi.Asst	A One Day Administrative Training Program on EZ Library	17-09-2022 (10 AM to 4 PM)


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