# ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT



## DEPARTMENT OF CIVIL ENGINEERING



## A HALF-YEARLY NEWSLETTER

**ACADEMIC YEAR: 2022-2023** 

Volume 15, Issue 1

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#### DEPARTMENT OF CIVIL ENGINEERING

## A HALF-YEARLY NEWSLETTER

AY: 2022-23 July-December Vol. 15 Issue –1



## **ADITYA**

# Institute of Technology and Management (An Autonomous Institution)

Tekkali-532 201, Srikakulam Dist., AP Tel: 0845-245666, 245266, 92466 57908 Email: info@adityatekkali.edu.in

## **ADITYA**

# Institute of Technology and Management (An Autonomous Institution)

**Department of Civil Engineering** 

#### Vision and Mission of the Institute

#### Vision

To evolve into a premier engineering institute in the country by continuously enhancing the range of our competencies, expanding the gamut of our activities and extending the frontiers of our operations.

#### Mission

Synergizing knowledge, technology and human resource, we impart the best quality education in Technology and Management. In the process, we make education more objective so that efficiency for employability increases on a continued basis.

#### Vision and Mission of the Department

#### Vision

To become a pioneer in the field of civil engineering by providing high quality education and research to serve the public consistently with competitive spirit professional ethics.

#### **Mission**

Provide quality knowledge and advance skills to the students in order to expertise theoretically and practically in the areas of civil engineering.

Improve the professional potentiality of the students and staff through educational programs to expand the knowledge in the field of civil engineering

Inculcate healthy competitive spirit towards the higher education and successful career in the field of civil engineering to serve the nation ethically.

Provide students and faculty with opportunities to create, disseminate and apply knowledge by maintaining a state of the art research.

## **CONTENTS**

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#### Chairman's Message

At AITAM, we are committed to excellence in everything we do. We strive to mould the students in balancing intellectual and practical skills to become leaders in all the fields of Technical know-how and Management. We have created the finest facilities for the students to make the most of their scholastic pursuits. We are closely aligned with the corporate world which ensures exchange of ideas and experiences that keep our curricula focused on current developments and challenges in the field of engineering. We are firmly committed to research and consulting activities to contribute to the development of the discipline of engineering. Our vitality lies in our spirit of innovation. Our strength lies in our pragmatic approach. Our success lies in our will to do.



Dr. K. Someswara Rao CHAIRMAN

#### Secretary's Message

Aditya Institute of Technology and Management is founded to meet the increasing demand for competent engineering graduates. Within a short span of its inception, AITAM has grown to be a premier engineering college of its kind and has won laurels and kudos from the industry. The faculty and staff in AITAM are dedicated to providing first-class education that instills strong and potent basic knowledge for sound practice in science and engineering for the well-being of the society. The Institute offers curricula that nurtures creative thinking and prepares students for productive and rewarding careers. The



Institute offers programmes that deepen learning experiences of our students and prepare them for successful careers as engineers.

Sri L.L. Naidu SECRETARY

#### Director's Message

Engineering education at AITAM is indeed a rewarding intellectual experience. The Institute prepares the engineering professionals of tomorrow imbued with insight, imagination and ingenuity to flourish as successful engineers. Our programs are attuned to the needs of the changing times. The classrooms are ultra-modern; the library and labs are cutting-edge; and all the members of the faculty are workaholic professionals and masters in their fields. Not surprisingly, our students are recruited by such renowned organizations as HCL, Satyam, WIPRO, INFOSYS, TCS, Visual Soft, Innova-Solutions and InfoTech. The exceptional dedication of our students, faculty and staff, and our



collaborations with Industry and other institutions ensure that the Institute is well-poised to create a unique niche in the horizons of engineering education.

Prof. V.V. Nageswara Rao DIRECTOR

## Principal's Message

It is only through knowledge that man attains immortality. Knowledge has to expand or grow to remain as knowledge. The road to excellence is toughest, roughest and steepest in the Universe. The world requires and honors only excellence. Available information has to be directed by wisdom and intelligence to create new knowledge. Promotion of creativity is the new role of education. It is only through creative thinking that the present and future problems can be addressed to find dynamic solutions. Technology should be used to help remove poverty from the world. In fact forty per cent of the world's poor are in India.



Confidence leads to capacity. It is faith in oneself that produces miracles. Education at AITAM helps build character, strengthen the mind, expand the intellect and establish a culture of looking at problems in a new perspective. The student is put through rigorous training so that he can stand on his own feet after leaving the portals of the Institute.

Dr. A. S.Srinivasa Rao PRINCIPAL

#### **HOD's Message**

Welcome to the Department of Civil Engineering at AITAM, Tekkali. Our journey started in the year 2011. Over the past 4 years we have grown our competency and expertise in core Civil Engineering curriculum and research. Vision of the department is to become a pioneer in the field of civil engineering by providing high quality education and research to serve the public consistently with competitive spirit and professional ethics.



The primary focus of our curriculum is to impart technical know-how to students, improve their problem skills combined with innovative thoughts. The department is well equipped with state of the art laboratories for academics and research purpose. With funding from Technical Education Quality Improvement Program (TEQIP) and AICTE, special purpose lab equipment and software have been procured to support the research activities. Faculty members have excellent academic credentials possessing Doctorates and experienced staff from academics, research and core industry.

Dr. P. Dinakar

HOD, CIVIL DEPARTMENT

#### **FACULTY PUBLICATIONS**

- 1. G. Durga Rama Naidu published a paper on "An Experimental Study on Steel Fiber Reinforced Concrete", in "International Journal of Creative Research Thoughts (IJCRT)", Volume.10, Issue 12, pp.a513-a520, December 2022, ISSN: 2320-2882.
- 2. Dr.P.Dinakar published a paper on "Experimental Study on the Properties of Self-Compacting Concrete with Ground Granulated Blast Furnace Slag and Micro Silica", in "International Journal of Creative Research Thoughts (IJCRT)", Volume.10, Issue 12, pp.f513-f520, December 2022, ISSN: 2320-2882.
- **3.** Dr. H. Ramamohan published a paper on "Quantitative Analysis of Groundwater in Kaviti Mandal-A Renal Failure Zone of Srikakulam, A.P., India", in "International Journal of Environmental Protection (IJEP)", 42(11), 1528-1536, December, 2022, ISSN: 0253-7141.
- **4.** G.Gowrisankara Rao, published a paper on "A Comparative Study Using ETABS Software on The Wind Analysis Of G+10 And G+15 Regular And Irregular Vertical High-Rise Structures Subject To Different Wind Gusts", in "IJRET", Volume-9, Issue12, Dec.2022, pp.1206-1211, ISSN 2395-0072.
- **5.** G.Gowrisankara Rao published a paper on "Earthquake Analysis of Multi-Storied Residential Buildings by Equivalent Static Method And Response Spectrum Method And Comparative Study Between Them", in "IJRET", Vol.No-10,Issue-11, Nov.,2022, pp.461-473.
- **6.** G.Gowrisankara Rao published a paper on "Comparative Study Over The Static Loads & Dynamic Loads In The Design Of Multistory Building Using STAAD PRO", in "International Journal of Creative Research Thoughts (IJCRT)", Volume-10,Issue-12 December 2022, pp.1-6, ISSN 2320-2882.
- 7. G.Gowrisankara Rao published a paper on "Experimental Investigation of Mechanical Properties of Concrete M20 and M25 Using Rice Husk Ash and Waste Granite Powder", in "International Journal of Creative Research Thoughts (IJCRT)", Volume-10, Issue-10 Oct.2022, pp.898-909, ISSN 2320-2882.

Total Publications	07
UGC Journals	06
Scopus	01

## FACULTY DEVELOPMENT PROGRAMME

#### **External FDPs**

S.No.	Name of the faculty	Name of the Programme	Duration	Host Institution
1	Dr. V. Sowjanya Vani	Recent Advances in Structural Engineering	20th -24th June, 2022.	Hindustan Institute of Technology and Science, Chennai
2	Dr. Sanjay Kumar Ray	ICT Tools for Teaching Learning Pedagogy	23th-27th August, 2022	GMR & Sri Sairam Institute of Technology, Andra Pradesh
3	Dr. M. Suresh	Brain Storming Session on "Cumulative Impact Assessment for Cascading Interventions in Himalayan Rivers (CI2HR)"	13th December, 2022	IIT Guwahati
4	Dr. M. Suresh	A webinar on "How to plan for startup and legal & ethical steps	8th September 2022	Aditya Institute of Technology and Management, Tekkali
5	Dr. M. Suresh	FLOW-3D India Users conference 2022, Presented a paper titled ("Numerical assessment of 3D flow parameters of a sinuous compound channel with sand mining pit and bridge pier using various turbulence models")	13th – 14th October 2022	Flow Science India, Taj MG Road Bangalore
6	Dr. M. Suresh	Training program on bank erosion and protection	18th and 19th November 2022	The O/o Chief engineer, Hydrology, Water Resources Department, Vijayawada.
7	Dr. V. Sowjanya Vani	One week online course on "Recycled Aggregates: Characteristics and Use in Concrete, incorporating Case Studies, Standards/Specifications and Environment Impact Considerations"	28th November to 2nd December, 2022	Dr B R Ambedkar National Institute of Technology Jalandhar,Punjab, under Global Initiative for Academic Networks (GIAN)
8	M.Sai Babu	Artificial Intelligence & IoT Applications in Civil Engineering	12th sep- 16th sep- 2022	NITTTR,chandigarh

9	Dr. H. Ramamohan	STTP on "Latest Trends in Remote Sensing & GIS"	25th to 29th July, 2022	V.V.P. Engineering College, Rajkot
10	Dr. H. Ramamohan	Essential Industrial Chemistry for Engineers	5th to 9th September, 2022	NITTTR Chandigarh
11	Dr. H. Ramamohan	2D Nanomaterials: Potential & Applications through ICT	17th to 21st October, 2022	NITTTR Chandigarh
12	B Ganesh	FDP on - Applications of Artificial Intelligence and Machine Learning in Civil Engineering	27th Oct to 25 Nov 2022	Dept. of Civil Engineering, RVR & JC College of Engineering, Chowdavaram, Guntur, A.P.
13	B Shanmukha Rao	FDP on Structural Design with STAAD PRO	19-09-2022 TO 23-09- 2022	NITTTR, Chandigarh
14	G Anil Kumar	FDP on - Applications of Artificial Intelligence and Machine Learning in Civil Engineering	27th oct to 25 Nov, 2022	IGS, Guntur chapter
15	G Anil Kumar	universal human values in technical education	19-23 September, 2022	AICTE
16	Dr. B. Visweswara Reddy	Short Term Course on "Optimization for Engineering Problems with MATLAB"	5th to 9th December, 2022	NITTTR Chandigarh & AITAM, Tekkali
17	Krupasindhu Biswal	universal human values in technical education-II	23rd to 27th august,2022	RGMCET,NANDYAL,AP
18	Krupasindhu Biswal	universal human values in technical education-I	6th to 10th june,2022	AICTE
19	Krupasindhu Biswal	Intelligence and Machine Learning in Civil Engineering	27th oct to 25 Nov, 2022	IGS, Guntur chapter

20   G Durga   A webinar on "How to plan for startup and legal & ethical steps   September 2022   Septembe					
Dr. H. Ramamohan  Nuiversity of Illinoise, Chicago, USA  Dr. H. December 1, 2022  Dr. H. Dr. H. Ramamohan  Dr. H. December 1, 2022  Dr. H. Ramamohan  Drimization for Engineering Problems with MATLAB  Dr. B. Visweswara Reddy  NITTTR Chandigarh & AITAM, Tekkali  Dr. B. Visuesmara Reddy  Dr. B. Visweswara Reddy  NITTTR Chandigarh & AITAM, Tekkali  Dr. B. Visweswara Reddy  NITTTR Chandigarh & AITAM, Tekkali  Dr. B. Visweswara Reddy  Dr	20		<u> </u>	september	Technology and
Dr. H. Ramamohan Problems with MATLAB  December, 2022  V.V.P. Engineering College, Rajkot  Problems with MATLAB  Dr. B. Visweswara Reddy  Sensing & GIS"  December, 2022  V.V.P. Engineering College, Rajkot  Optimization for Engineering Problems with MATLAB  December, 2022  STTP on "Latest Trends in Remote Sensing & GIS"  December, 2022  NITTTR Chandigarh & AITAM, Tekkali  December, 2022  V.V.P. Engineering College, Rajkot  Indo-UK International Workshop on Design of Foundation Systems for offshore Wind Turbines-Indian Perspective  G Anil A Two Day Workshop On  July 15-16th VIT VELLORE	21		Webinar Series; Themes: Polluted Land, Waste Management &	December	•
Visweswara Reddy  STTP on "Latest Trends in Remote Sensing & GIS"  25th to 29th July, 2022  B. Govinda Rajulu  Optimization for Engineering Problems with MATLAB  Optimization for Engineering Problems with MATLAB  Optimization for Engineering Problems with MATLAB  Optimization for Engineering December, 2022  Indo-UK International Workshop on Design of Foundation Systems for offshore Wind Turbines-Indian Perspective  G Anil  A Two Day Workshop On  July 15-16th  VIT VELLORE	22			December,	- C
B. Govinda Rajulu  Optimization for Engineering Problems with MATLAB  December, 2022  Indo-UK International Workshop on Design of Foundation Systems for offshore Wind Turbines-Indian Perspective  G Anil  A Two Day Workshop On  July 15-16 <sup>th</sup> VIT VELLORE	23	Visweswara			o o
G Durga Rama Naidu Design of Foundation Systems for offshore Wind Turbines-Indian Perspective  G Anil A Two Day Workshop On July 15-16 <sup>th</sup> VIT VELLORE	24			December,	9
I I VII VELLORE	25		Design of Foundation Systems for offshore Wind Turbines-Indian	February,	IIT Jodhpur, Rajasthan
	26		-		VIT, VELLORE

### **Internal FDPs**

S.No.	Name of the faculty	Name of the Programme	Duration	Host Institution
1	Dr. Sanjay Kumar Ray	A One week online FDP On "Emerging Trends and Practices in Civil Engineering"	21st - 27th November 2022	Aditya Institute of Technology and Management, Tekkali
2	Dr. M. Suresh	A One week online FDP On "Emerging Trends and Practices in Civil Engineering"	21st - 27th November 2022	Aditya Institute of Technology and Management, Tekkali
3	Dr. M. Suresh	A webinar on "How to plan for startup and legal & ethical steps	8th September 2022	Aditya Institute of Technology and Management, Tekkali
4	Dr. V. Sowjanya Vani	One week online Faculty Development Program on "Emerging Trends and Practices in Civil Engineering"	21st -27th November, 2022.	AITAM, Tekkali
5	Dr. V. Sowjanya Vani	One week Faculty Development Program on "Level up language skills for professional development"	19th -23th September, 2022	AITAM, Tekkali
6	B Ganesh	FDP on - Emerging Trends and Practices in Civil Engineering	21st to 27th November, 2022	AITAM, Tekkali
7	B Shanmukha Rao	FDP on- Emerging Trends and Practices in Civil Engineering	21-27 Nov-2022	AITAM, Tekkali
8	G Anil Kumar	FDP on- Emerging Trends and Practices in Civil Engineering	21-27 Nov-2022	AITAM, Tekkali
9	R Chandra Sekhar	FDP on- Emerging Trends and Practices in Civil Engineering	21-27 Nov-2022	AITAM, Tekkali
10	Dr. B. Visweswara Reddy	FDP on- Emerging Trends and Practices in Civil Engineering	21-27 Nov-2022	AITAM, Tekkali
11	G Durga Rama Naidu	FDP on- Emerging Trends and Practices in Civil Engineering	21-27 Nov-2022	AITAM, Tekkali

12	G Durga Rama Naidu	A webinar on "How to plan for startup and legal & ethical steps	8th September 2022	Aditya Institute of Technology and Management, Tekkali
13	Dr. H. Ramamohan	Optimization for Engineering Problems with MATLAB	05 to 09 December, 2022	NITTTR Chandigarh & AITAM, Tekkali
14	Surapu.Ramlal	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
15	Dr. D. Hima Chandan	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
16	P. Ramprasad	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
17	Dr. Ch. Vasudeva Rao	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
18	B. Govinda Rajulu	Optimization for Engineering Problems with MATLAB	05 to 09 December, 2022	NITTTR Chandigarh & AITAM, Tekkali
19	M. Sai Babu	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
20	Krupasindhu Biswal	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
21	V. Divyasri	Emerging Trends and Practices in Civil Engineering	21-27 Nov2022	AITAM, Tekkali
22	G. Gowri Sankararao	Emerging Trends and Practice in Civil Engineering	21-27 Nov.2022	AITAM, Tekkali

### FACULTY NPTEL CERTFICATIONS

S.No.	Course ID	Course Name	Name
1	noc22_ch45	"Basic Environmental Engineering and Pollution Abatement"	Dr H Rammohan
2	noc22_ge22	Accreditation And Outcome Based Education	Krupasindhu Biswal
3		Geotechnical Engineering Lab	Krupasindhu Biswal
4	noc22_ce65	"Design of Reinforced concrete Structures"	S Ramlal
5	noc22_ce65	Design of reinforced Concrete Structures	G Gowrisankar Rao
6	noc22_ge22	Accreditation And Outcome Based Education	Dr P Dinakar
7	noc22_ce65	"Design of Reinforced concrete Structures"	Dr P Dinakar

#### **PROFESSIONAL ACTIVITIES**

#### **Industrial Tours**



Industrial Tour to Centre of Excellence in Maritime & Ship Building (CEMS), Visakhapatnam on 07-09-2022.



**Centre of Excellence in Maritime & Ship Building (CEMS)** 

Students of Civil Engineering Department, AITAM has visited Maritime & Ship Building (CEMS) as a part of industrial tour and gained knowledge regarding the critical aspects involved in marine and ship building importance and structural considerations.

### **ENGINEERS DAY CELEBRATIONS on 15-09-2022**

Engineer's Day celebrations in AITAM are held every year on September 15 in commemoration of the birth anniversary of Bharat Ratna Sir Mokshagundam Vishveshvarya.



**55**<sup>th</sup> Engineers Day Celebrations – Faculty members

## LIST OF NSS ACTIVTIES

S.No.	Date	Programme	No. of participants
			Students / faculty
01	21-06-2022	International Yoga Day	200/05
02	04-07-2022	125 <sup>th</sup> birth anniversary of Alluri Sitarama Raju	50/05
03	24-09-2022	NSS day celebrations	200/05
04	27-09-2022	Swatcha Bharat Programme	60/03
05	1-10-2022	National Blood Donation day	150/20
06	2-10-2022	Gandhi Jayanthi	30/09
07	15-10-2022	APJ Abdul Kalam jayanthi	40/12
08	19-10-2022	Clean India Campaign 2.0	500/20
09	31-10-2022	National Unity Day	300/10
10	05-11-2022	Blood donation camp	200/20
11	07-12, Nov 2022	One week Yoga Camp	200/04
12	29-11-2022	Awareness on Fire safety	120/04
13	02-12-2022	Human Rights Awareness Program	200/05
14	09-12-2022	NYKS Membership Program	120/03

**Activity name:** International Yoga Day

**Date:** 21/06/2022

**Brief report:** AITAM NSS unit organized International Yoga day on 21/06/2022 at 2:00-4:00 p.m. in association with Nehru Yuva Kendra Sanghatan , Srikakulam and AYUSH Department , Kotabommali. Students were trained with different yogashanas by Yoga trainer Sri. Gedela Chandrasekhar . And also he emphasized the importance of Yoga and practice to keep our health in a good manner. On this occasion we conducted competitions and distributed prizes. College Principal Prof. A.S.Srinivasa rao, Dean Prof. D. Vishnu Murthy, NSS PO Dr.B.Balaram, HOD's and other faculty members, students, NSS volunteers participated.

No. of students attended: 200 No. of Faculties attended: 05





**Activity Name:** 125<sup>th</sup> birth anniversary of Alluri Sitarama Raju

**Date:** 04<sup>th</sup> July, 2022 at 1:00 PM

Venue: MBA Department, AITAM College

#### **Brief report:**

AITAM NSS unit celebrated 125th birth anniversary of great Telugu freedom fighter Sri. Alluri Sitarama Raju garu. On this occasion speakers emphasized the sacrifices of legendary leader and to follow the footsteps of the great leader. College Director Prof. V.V.Nageswara Rao, Principal Prof. A.S.Srinivasa rao, Dean (FS) Prof. D.Vishnu Murthy, MBA HOD Dr. K.Venu Gopal, NSS

PO Dr. B.Balaram and other faculty members, students, NSS volunteers participated.

No. of Students Attended : 50 No. of Teaching Faculty Attended: 05





**Activity name:** NSS Day celebrations

**Date:** 24/09/2022

Chief Guest: Prof. A.S. Srinivasa Rao, Principal, AITAM, Tekkali

**Brief report:** 

NSS foundation day was celebrated with 200 NSS volunteers from our college. The directions of upcoming events and orientation of NSS were given by the NSS P.O to the students. On this day all the NSS volunteers shared their great experiences of NSS activities. The chief guest delivered his speech about NSS participation. Conducted various competitions and distributed prizes to winners. On this occassion, Director Prof. V.V. Nageswara Rao, Principal A.S. Srinivasa rao, Dean Dr.D.Vishnu Murthy, NSS PO Dr. B. Balaram, faculties and NSS volunteers participated in this program.

No. of students attended: 200 No. of Faculties attended: 05













**Activity Name:** Swatcha Bharat Programme

**Date:** 27/09/2022

#### **Brief report:**

Swatcha Bharat Programme organized by AITAM NSS UNIT in association with Swatcha Bharat and Jal Jeevan Mission, K.Kotturu on 27-09-2022(Tuesday) at K.Kottutu village from 2:30 to 4:00pm. B.Tech Second year students along with NSS volunteers participated actively in a rally with slogans of Complete ban of single use plastic. Village sarpanch Sri. Morri Sankara Rao, VRO Sri. Metta Janak Mohan, Sachivalayam staff puja , ammaji rao , AITAM NSS PO Dr. B.Balaram, faculty members Sri. Siba Prasad Tripathy, Y. Narasimhamurthy participated.

No. of Students participated: 60 No. of Faculties participated: 03



## ప్లాస్టిక్ ను పూలగా నిషేధించాలి

టెక్కలి: ప్లాస్టిక్ ను పూర్తిగా నియంతించినప్పుడే పర్యావ రణ పరిరక్షణ సాధ్యమని కె.కొత్తూరు సర్పంచ్ మొర్రి శంకరరా వు అన్నారు. బుధవారం జలజీవన్ మిషన్ ఆధ్వర్యంలో స్వచ్చ త సేవా కార్యకమంలో భాగంగా కె.కొత్తూరులో ఐతమ్ ఇంజ నీరింగ్ కాలేజీ విద్యార్థులు భారీ ర్యాలీ నిర్వహించారు. సర్బంచ్ శంకరరావు మాట్లాడుతూ ఆరోగ్యవంతమైన సమాజానికి ప్రతిఒక్కరూ కృషిచేయాలని కోరారు. కార్యక్రమంలో వీఆర్మో జనకమోహన్, పూజ, అమ్మోజీ, మురళీమోహన్, వాసు. ಆದಿನಾರ್ ಯಣ ವಾಲ್ ನ್ರಾರು.

## 'స్వచ్ఛభారత్'కు సహకలంచాలి



ప్రజాశక్తి - టెక్కలి రూరల్ గ్రామంలో స్వచ్ఛ బారత (పతిఒక్కరూ

– జల జీవన్ మిషన్ ఆధ్వర్యాన మండలంలోని కొణుసులకొత్తూరులో ఆదిత్య ఇంజనీరింగ్ కళాశాల విద్యార్థిని విద్యార్థులతో బుధవారం ర్యాలీ నిర్వహించారు. ఈ సందర్భంగా సర్పంచ్ ಮ್ಲಾಡುತ್ ಪಿತ್ತಾ ಪಿದಾರಂ ಐహಿರಂಗ డ్రవేశాల్లో వేయకుండ గ్రీన్ అంబాసిడర్లకు అందజేయాలని కోరారు. కార్యక్రమానికి విఆర్ఒ మెట్ట జనక్మాహన్, ఇంజినీరింగ్ అసిస్టెంట్ అద్దాల పూజ, కో-ఆర్డినేటర్ అమ్మోజీరావు, సహకరించాలిని సర్బంపే మెర్రి శంకరరావు మురళీమోహన్, జెజి టీం లీడర్ డి.వాసు, అన్నారు. [పతి గ్రామం - పరిశుభత గ్రామీణ ఆదినారాయణ, రాణి, వాసు, ఇంజినీరింగ్ నీటి సరఫరా, పారిశుధ్య, స్వచ్ఛ భారత్ మిషన్ కళాశాల అధ్యాపకులు పాల్గొన్నారు.

**Activity Name: B**lood Donation Camp

**Date:** 01/10/2021

#### **Brief report:**

AITAM NSS Unit in association with Red Cross Society, Srikakulam organized Blood donation camp in our campus. 120 packets of blood have been collected from the students and certificates were issued by the Red Cross Society, Srikakulam. On this donation camp a speech was made by Director Prof. V.V.Nageswara rao , highlighting the students about the value of blood donation. Red cross Representative P.Chaitanya Kumar ,College Treasurer Sri T. Nagaraju , Principal Prof. A.S.Srinivasa rao, NSS PO Dr. B.Balaram and other faculty members, students, NSS volunteers participated.

No. of Student donors participated: 150

No. of Faculties participated: 20



Activity Name: Gandhi Jayanti

**Date:** 02/10/2022

#### **Brief report:**

On the occasion of birth anniversary of Mahatma Gandhi, College director Prof. V.V Nageswara rao and NSS volunteers paid rich tributes to Gandhiji with a garland and flowers. College director made a speech on Gandhiji's truth and non-violence. And he also advised the students to follow the principles and life of Mahatma Gandhi. Various HODs, Faculty members, student volunteers participated

No. of Students Attended: 30

No. of Teaching Faculty attended: 9





Activity Name: APJ Abdul Kalam Jayanthi

**Date:** 15/10/2022

#### **Brief report:**

On the occasion of birth anniversary of former president and recipient of Bharat Ratna APJ Abdul Kalam, AITAM NSS Unit paid rich tributes to late legendary. While speaking on the occasion College director Prof. V.V Nageswara rao advised the students to follow the principles and life of APJ Abdul Kalam. Principal Prof. A.S. Srinivasa rao, Dean Prof. D. Vishnu Murthy, other deans, HOD's, faculty members, students and NSS volunteers participated.

No. of Students Attended: 40

No. of Teaching Faculty attended: 12



Activity Name: Clean India Campaign 2.0

**Date:** 19/10/2022

#### **Brief report:**

Under Clean India Campaign 2.0 AITAM NSS Unit organized Clean and Green Programme in association with NEHRU YUVA KENDRA SANGHATAN, Srikakulam on 19-10-2022 at College campus from 2:00 to 4:00 pm. B.Tech Second year students participated actively along with NSS volunteers. Director Prof. V.V.Nageswara Rao, Director R&D Prof. K.B.Madhu sahu, Principal Prof. A.S. Srinivasa rao, Dean Prof. D. Vishnu Murthy, NSS PO, HOD's and other faculty members, students, NSS volunteers participated.

No. of Students participated: 500 No. of Faculties participated: 20



**Activity Name:** National Unity Day

**Date:** 31/10/2022

#### **Brief report:**

On the occasion of National unity day, it is our solemn duty to remember the important contributions of Sardar Vallabhabhai Patel- the architect of unification, who played a leading role in India's freedom struggle, guiding its integration in to a united, independent nation. We citizens of India, should learn how grow from strength to strength to and stay AITAM NSS unit organized various programs like digital exhibition of Sardar Vallabhabhai Patel, unity run, Slogans and oath on 31-10-2022 on the occasion of birth anniversary of Sardar Ji at College campus from 2:00 to 4:00pm. B.Tech Second year students participated actively along with NSS volunteers. Principal Prof. A.S.Srinivasa rao, Dean Prof. D.Vishnu Murthy, HOD's and other faculty members, students, NSS volunteers participated.

No. of Students participated: 300 No. of Faculties participated: 10





**Activity Name: B**lood Donation Camp

**Date:** 05/11/2022

#### **Brief report:**

AITAM NSS Unit in association with Rotary club, Srikakulam and GEMS Hospital jointly organized Blood donation camp in our campus. 150 packets of blood have been collected from the students and certificates were issued to them. On this donation camp a speech was made by Chairman Dr.K.Someswara rao , highlighting the students about the value of blood donation. Rotary club Regional Chairman K.T.Naidu and other representatives ,College Principal Prof. A.S.Srinivasa rao, Dean (FS) Prof. D. Vishnu Murthy, NSS PO Dr. B. Balaram and other faculty members, students, NSS volunteers participated.

No. of Student donors participated: 200

No. of Faculties participated: 2



Program: 11

Activity Name: One week Yoga Camp

**Date:** 07-11-2022 to 12-11-2022

Venue: F -Block Yoga Centre

Chief Guest: Yoga Guru Gedela Chandrasekhar Reddy

**Brief report:** 

AITAM NSS unit organized one week yoga camp practice sessions for B.Tech Second year IT and AIML students. Yoga Guru Sri. Gedela Chandrasekhar Reddy garu from Tekkali explained the importance and the need for yoga in today's world. He stressed not only the health benefits of yoga but also on how it can contribute to the well-being of the humanity. The yoga sessions began with a small prayer followed by warm up practices. Surya Namaskar was performed along with other asanas, including standing, sitting, prone and spine postures. The camp concluded with a short prayer. On the opening day Principal Prof. A.S.Srinivasa rao, Yoga Guru Sri. Gedela Chandrasekhar Reddy garu, NSS PO Dr. B. Balaram, faculties and students participated in this program.

No. of students attended: 200 No. of Faculties attended: 04











బెక్కల రూరల్: యోగాతో విద్యార్యల్లో మానసిక వికాసం కలుగుతుందని కళాశాల (ప్రిన్సిపాల్ డాక్టర్ ఎ.ఎస్ శ్రీనివాసరావు చెప్పారు. ఐతమ్ రెండో ఏడాది ఐటి, ఎఐఎంఎల్ విద్యార్థులకు వారం రోజుల పాటు నిర్వహించే యోగా తరగతులను ఆయన సోమవారం ప్రారంబించారు. ఈ సందర్భంగా ఆయన విద్యార్థులను ఉడ్డేశించి మాట్లాడుతూ క్రమంతప్పకుండా తరగతులకు హాజరు కావాలని యోగాచార్యుడు గేదేల చంద్రశేఖర్ చెప్పిన యోగా ప్రాథమిక సూడాలను మాత్రాలను పాటిస్తూ ప్రతినిశ్యం సాధన చేయాలని కోరారు. ఎన్ఎస్ఎస్ ఆధ్వర్యంలో జరిగే ఈ తరగతుల్లో వీఒ డాక్టర్ బీ.బలరాం, విభాగాల కో ఆర్టినేటర్ల్లు, విద్యాధ్యులు పాల్గొన్నారు.

యోగాతో మానసిక వికాసం

Activity Name: Awareness on Fire Safety

Date: 29th November, 2022 at 2:30 PM

Venue: AITAM College C block seminar hall

#### **Brief report:**

AITAM NSS unit in association with Fire department, Tekkali, conducted Awareness on Fire safety for NSS volunteers. Leading Fireman Sri K.Madhusudhana rao, Fireman Sri.K.Ramulu from Fire Department, Tekkali emphasized on precautionary measures to be taken when fire occurred. Principal Prof. A.S. Srinivasa Rao, Dean (FS) Prof. D. Vishnu Murthy, NSS PO Dr. B.Balaram, other faculty members and NSS volunteers participated.

No. of Students Attended : 120

No. of Teaching Faculty Attended: 04





## බ්නනුව කරඩ රక్షణపై මක්ෆන්ස්

వివరించారు. మంగళవారం ఎస్ఎస్ఎస్ కాపాదాలను విషయాలను తెలియజేశారు.

యూనిట్ ఆర్గర్యంలో జరిగిన అమాహనా బరమ్ డైరెక్టర్ ప్రాఫెసర్ వి.వి.నాగీశరావు, దీన్

లహించిత కరిస్తున్న మధుముందులు సమ్మలో కీడింగ్ ఫైరెన్ కె ముస్తుమారవావు, ట్రిన్సిపార్ డాక్టర్ ఎ.ఎస్.శ్రీనివానావు, దీన్

జెక్టర్ మార్లు టెక్టర్ అవిత్య ఇంజీనీంగ్ సూచనలిన్నారు. ప్రత్యంగా విద్యార్థులు అభిసందించారు. ఈ సందర్భంగా విద్యార్థులు అధిసందించారు. ఈ సందర్భంగా విద్యార్థులు అధిస్తుమన్న మార్లు అన్ని మరిహించాలని మరిషించిన జమువంటి వైత్యా అగ్గిమానక సిబ్బంది వివత్తులు, ప్రమాద సంభవించినవుడు, తుసామ్మ, భాకంపాలు సదస్సులు మరిస్పె విర్యహించాలని పరిస్థితల్లో విక్కుకున్న వారికి ప్రాజికమన ఆర్వార నాజేష్. కేసిందుకు కావాలిన ప్రజికమన్న వారికి ప్రాజికమన కర్మల గురించి ప్రమాదంలో విక్కుకున్న వారిని ఎలా ఎస్ఎస్ఎస్ వాలంటీర్లు పాల్గొన్నారు.

PRAJASAKTHI Local 30/11/22



జాగ్రత్తలపై విద్యార్థులకు అవగాహన టెక్కలి: టైకృతి విపత్తులు, ట్రమాదాలు సంభవించే సమయంలో తీసుకోవాల్సిన జాగ్రత్తలపై అవగా హన కలిగి ఉండాలని ఆగ్నిమాపక శాఖాధికారులు శె.మధుసూదనరావు, శె.రాములు అన్నారు. వివ త్తుల రక్షణపై టెక్కలి ఆదిత్య ఇంజినీరింగ్ కళాశా లలో విద్యార్థులకు అవగాహన కల్పించారు. ఈ సం దర్భంగా వారు మాట్లాడుతూ.. టైకృతి విపత్తులు, ట్రమాదాలు సంభవించే సమయంలో తగిన జాగ్ర

త్తలు పాటించాలన్నారు. కళాశాల డైరెక్టర్ వి.వి.నా గేశ్వరరావు, టిన్సిపాల్ ఎ.ఎస్.శ్రీనివాసరావు, డీన్ డి.విష్ణ మూర్తి, ఎన్ఎస్ఎస్ అధికారి బి.బలరాం పాల్సొన్నారు.

Sakshi Local 30/11/2022



**Activity Name: HUMAN RIGHTS AWARENESS PROGRAM** 

**Date:** 02/12/2022 at 02:00 PM

Venue: AITAM College premises, TEKKALI

**Brief report:** 

AITAM NSS Team Conducted Awareness campaign on "HUMAN RIGHTS AWARENESS PROGRAM" in collaboration with International Human Rights Association of India. On this occasion honorable Andhra Pradesh State president Sri. P.Ramamohana rao participated and emphasized on rights and responsibilities of students. Other representatives of Human rights commission, college Director Prof. V.V.Nageswara Rao, Principal Prof. A.S.Srinivasa Rao, Dean (FS) Prof. D. Vishnu Murthy, NSS PO Dr. B. Balaram, students, NSS volunteers participated.

No. of students attended:200 No. of Faculties attended: 5









ఆయంచ్యాన్, బెక్కల్)
మానవ హక్కుల పరిరక్షణి రే్హయంగా అంతర్హాతీయ మానవహక్కుల అసొనయేషన్ అవ్ ఇండియా కృష్ణ చేస్తుందని ఏపీ రాష్ట్ర అర్యక్షులను మూనవహక్కుల అసొనయేషన్ అవ్ ఇండియా కృష్ణ చేస్తుందని ఏపీ రాష్ట్ర అర్యక్షులను ప్రిలాన్నుల్లు మూనవహక్కుల బార్యక్షల్ గూర్పు ఏద్యామ్డ్ర అర్హక్షులను ప్రతిక్షులను అయన మంచ్రి ఎర్హాట్లు ఆయన మూక్ష అతింగా పార్కుల మార్యక్షులను ఆయన పేల్కొన్నారు. ప్రజాహ్లక్కు, గ్రత్పులను మార్యక్షులన్నులు మార్యక్షులన్నులు మార్యక్షులన్నులు మార్యక్ష్మనార్పుల మార్యక్షిత్సారావు. ఎన్.అన్నాటరావులు మరించారు. ఎద్యాట్లను ఇవ్వవిడి దదవారి తన్న మార్యు ఆస్కేషిత్సారావు. ఎన్.అన్మాటరావులు మరించారు. ఎద్దాట్లనుల పార్యత్ అప్పట్ల అర్వటింగా కళ్ళాలకు రాష్ట్రంలో ఒక మంచి గుర్హింపు ఉందని ఆ గుర్హింపును తారు అమ్మంలో కళ్ళాలను మరించారాను. జూని మర్యక్షులనో మార్యమేమ కొందల బావంలో మాన్ ప్రతీ ఒక్కరాలు చరిపుక్తానే హక్కును కర్పించాలని హారు. ప్రజీక్షులను మరించి వారి హక్కులను అరంగ కంగకుండా వ్యవహరించాలన్నారు. జాని మర్యక్షులను హహిరులను మరించి వారి హక్కులను అరంగ కంగకుండా వ్యవహరించాలన్నారు. ఏన్నిపాలి డాక్టర్ ఎ.ఎస్.కినివానరావు, డీవీ ఆక్షర్ల మనిమార్య. ఏనిఎస్.పిల్లలో మరించాలను ఈ మరిమీ వారి హక్కులను ఆరంగ కంగకుండా వ్యవహారించాలన్నారు. ఏనిఎస్.పిల్ డాక్టర్ ఎ.ఎస్.కినివానరావు, డీవ్ డాక్టర్ మివిమార్త, ఎవివివివిన పిఙ డాక్టర్ బిబలరాలలు ఈ నదమ్మలో పాల్గాన్నారు.

## మానవ హక్కుల పరి

మానవ హక్కల పరిరక్షణే లక్ష్మంగా హెచ్ఆర్ఎ జిల్లా అధ్యక్ష అంతర్వాతీయ మానవహక్కుల ఆసోసియేషన్ ఆఫ్ కార్మవర్ని బి.దామోదరరావు ఇండియా కృషి చేస్తుందని ఆ ఆసోసియేషన్ రాష్ట్ర కెవిఎస్.నాయుడు హీత అధ్యక్షులు పి.రామ్మోహనరావు చెప్పారు. పరికారు. టెక్కరి విద్యార్థులకు మానవ హక్కుల-బాధ్యతల గురించి ఇన్నోట్యూట్ ఆఫ్ దెక్సాలజీ అంకే อีย่หัวอีบริบัณธ์ พระสาบ อย่านี้ ระสาบขึ้ เมื่อสีสูบน์ నదన్ను నిర్వహించారు. ఆయన మాట్లాడుతూ కళాశాలకు రాష్ట్రంలో ఒక మంగ

ఎక్కడైనా హక్కులకు భంగం కఠిగిన పక్షంలో గుర్తింపు ఉందని, ఆ గుర్తింపునకు వాధితుంద రష్టణా ఉంటా పోరాటు చేస్తామని. తగుకట్టణా విర్యార్థులు క్రమక్షణతో వ్యవహరించి. కాపాడుదుంటా ఎడుదీ వారి హక్కలకు భంగం అన్నారు. విర్యాహక్క ప్రశ్నించే హక్కల గరించి. విర్యాభ్యాసం చేయాలన్నారు. జానియర్లను సోదర చలగకుండా వ్యవహరించాలన్నారు. ద్విస్తిపాల్ రాష్ట్ర కార్యపర్వులు నాగ కృష్ణారావు, భామంతో మాది అయిన పద్యుకానే సంకృష్ణం దాక్షికి ఎఎస్.క్రిమానరావు మీనే దాక్షన్ ఎస్. ఆన్రాజికాన ఏపరుండాని మర్వార్యలు కర్సించాలని కోరారు. ఇంటే మైక్కర్ ప్రాష్టరం విమ్మమామ్రా ఎస్ఎస్.కి ఓ దాక్షన్ పిటుండారి మైనేని రువారి కన్న మాధుల కోసం, పద్ధవేత్తు ఏ.వి. నాగేశ్వరావు మాధుమం మానమాత్యులు. ఈ ఏపర్య అవస్తవేశవ ఏపరుండాని సంవృత్తం కోవం కాదని అన్నారు. సమాజం కోవం పరిరక్షించబడే సమాజం అభివృద్ధి అధ్యాపవలు, విద్యార్థులు ఈ సరస్సులో అర్యయనం చేయని వారు ఎన్ని మార్కులు కెందుతుందన్నారు. తమ హక్సులను పాల్గొన్నారు.

අයෝරිගේ



ఆమె బాబ్యలను తావాలుకుంటూ ఎదుటి వారి హక్కులకు భ వ్యవహరించాలన్నారు. (పిగ్సిపాలో డాక్టర్ ఎ.ఎస్.(కినివాసరావు, డీన్ ఎన్ఎస్ఎస్ పిఒ దాక్టర్ బి.బలరాంలు ఈ సదస్సు ఆవస్యకతను విక ఆధ్యాపకులు, విద్యార్థులు ఈ సదస్సులో పాల్గొన్నారు.

#### Program:14

**Activity Name:** NYKS Membership Program

**Date:** 09/12/2022 at 2:30 pm

Venue: F Block seminar hall

#### **Brief report:**

AITAM NSS unit in association with Nehru Yuva Kendra Sanghatan, Srikakulam celebrated NYKS membership program on 9<sup>th</sup> December, 2022 at F Block seminar hall at 2:30 P.M. Students shown much interest in taking voluntary membership. And also organised a talk on Vivekananda lesson to students, delivered by Sri. K.Viswanadham garu. NSS PO Dr. B. Balaram, Sri. D.Prakasa Rao, students participated in this program.

No. of students attended: 120 No. of Faculties attended: 03











## **ADITYA**

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