

# Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

### **ACADEMIC YEAR 2017-18**

### PRINCIPAL'S MESSAGE

It is with great pleasure that we bring you the first issue of newsletter of Sri Indu Institute of Engineering and Technology. This edition of the Newsletter reports the significant activities carried out by Students, Faculty and Alumni in the areas of Teaching and Learning, Research and Development and Industry Interaction. The staff and students will get more recognition when the awards/achievements they won are publicized through the Newsletter. It would definitely be an inspiration and motivation for other students and staff to scale newer heights. I am sure that publishing a newsletter of this sort containing the achievements of the SRI INDU family will be recognition to them. I wish them all the very best for future endeavors.



M.TECH(IIT-KGP), Ph.D., FIE., MISTE., MISHMT. Principal

### VISION OF THE INSTITUTE

To become a premier institute of academic excellence by providing the world class education that transforms individuals into high intellectuals, by evolving them as empathetic and responsible citizens through continuous improvement.

### MISSION OF THE INSTITUTE

- 1. Commitment to offer outcome-based education and enhancement of technical and practical skills.
- 2. Continuous assessment of teaching-learning process through institute-industry collaboration.
- Be a centre of excellence for innovative and emerging fields in technology development with state-ofart facilities to faculty and students' fraternity.
- Create an enterprising environment to ensure culture, ethics and social responsibility among the stakeholders.

### Administration:

Principal : Dr.I.Satyanarayana

HODs:

Computer Science & Engineering : Dr.K.Sada Siva Rao

Electronics & Communication Engineering : Dr.S.Suresh
Mechanical Engineering : Dr. Siva Kandan
Civil Engineering : Dr.K.Pandu

UG

Courses offered:

Computer Science & Engineering Electronics and Communication Engineering Mechanical Engineering Civil Engineering

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Courses Intake:			
Computer Science & Engineering	:	180	
Electronics & Communication Engineering	:	180	
Mechanical Engineering	:	120	
Civil Engineering	:	120	
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PG Courses offered:			
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Computer Science & Engineering Embedded Systems			
Thermal Engineering			
MBA			
Courses Intake:			
Computer Science & Engineering		36	
Embedded Systems		18	
Thermal Engineering		18	
MBA		60	
MBA		00	
Diploma :			
Courses offered:			
Diploma in Computer Engineering			
Diploma in Electronics and Communication Engineerin	g		
Diploma in Mechanical Engineering			
Diploma in Electrical Engineering			
HODS:			
Diploma in Computer Engineering		:	P.Uppamma
Diploma in Electronics & Communication Engineering		:	I.Venu
Diploma in Mechanical Engineering		:	K.Kalyan
Diploma in Electrical Engineering		:	S.Nischala
Courses Intake :			
Diploma in Computer Engineering		:	60
Diploma in Electronics and Communication Engineering	g	:	60
Diploma in Electrical Engineering		:	60
Diploma in Mechanical Engineering		:	60
FACULTY DETAILS			
Computer Science & Engineering :			
Computer Science & Engineering.			

Professor	4
Associate Professor	9
Assistant Professor	11
Total Faculty	24

# Electronics & Communication Engineering:

Professor	4
Associate Professor	9
Assistant Professor	13
Total Faculty	26

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# Mechanical Engineering:

	Professor Associate Professor Assistant Professor Total Faculty	3 5 7 15
Civil Engineering:		
	Professor Associate Professor Assistant Professor Total Faculty	2 2 13 17
Electrical and Electron	nics Engineering:	
	Professor Associate Professor Assistant Professor Total Faculty	0 0 6 6
Humanities & Science	s:	
	Professor Associate Professor Assistant Professor Total Faculty	0 8 19 27
MBA:		
	Professor	1

Associate Professor

Assistant Professor

Total Faculty

0 5

6

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# **MECHANICAL ENGINEERING**

### **FACULTY PUBLICATIONS**

- Dr. I. Satyanarayana, Professor attended International Conference on Innovations In Mechanical Engineering from 05-01-2018 to 06-01-2018
- ➤ Dr. C.Sivakandhan, International Conference on Advancement in Materials, Manufacturing and Energy Engineering from 04-05-2018 to 05-05 2018
- Dr.C.Sivakandhan Professor attended FDP on Recent Trends and developments in mechanical engineering 01-03-2018 to 02-03-2018

### WORKSHOPS/CONFERENCES/FDPs attended by FACULTY

- M Yadhagiri Assistant Professor, attended Two days work shop on IC Engines & CATIA from 08-01-2018 to 09-01-2018
- Ekhellikar Shivraj Assistant Professor, attended Two days work shop on IC Engines & CATIA from 08-01-2018 to 09-01-2018
- Dr. I Sathyanarayana, professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- Palaparthi Vijay Kumar, Assistant Professor, attended Two days work shop on IC Engines & CATIA from 08-01-2018 to 09-01-2018
- Mainam Praveen Kumar, , Assistant Professor, attended Two days work shop on IC Engines & CATIA from 08-01-2018 to 09-01-2018
- Misala Vasista Bharath Kalyan, Assistant Professor, attended Two days work shop on IC Engines & CATIA from 08-01-2018 to 09-01-2018

# WEBINOR/WORKSHOPS/CONFERENCES/FDPs Conducted

- > FDP on "Evolving Trends in Research" on 5/26/2017
- ➤ Workshop on "Fabrication and Testing of Composite Materials" on 21/7/2018

### **ELECTRONICS AND COMMUNICATION ENGG.**

# WORKSHOPS/CONFERENCES/FDPs attended by FACULTY

M Ganesh, attended Workshop on to train the trainers for implementation of Induction program in the affiliated colleges of JNTUH from 17-05-2018 to 19-05-2018

# WORKSHOPS/CONFERENCES/FDPs / WEBINARS conducted

- ➤ Workshop on" Smart Energy Meter using GSM" on 18/9/2018
- > FDP on "Emerging Trends in Wireless Communication" from 12-11-2018 to 17-11-2018
- ➤ Training on interpersonal skills on 23/12/2017
- ➤ Webinar on "Renewable Energy System and Sustainability- Education, Research and Outreach" on 4/12/2017
- ➤ Webinar on "Career After Engineering" on 12/11/2017
- FDP on "Block Chain Technology" from 04-05-2017 to 08-05-2017

### INTERNSHIPS

- A.mounika, has internship in Bharath dynamics limited from 16-02-2018 to 16-03-2018
- ➤ Balusa sai chandu, has internship in Drdo from 28-05-2018 to 18-06-2018
- ➤ Kotha jhansi rani, has internship in Drdo from 28-05-2018 to 18-06-2018
- Maroju vijava, has internship in Drdo from 28-05-2018 to 18-06-2018
- Malle tejasvi, has internship in Drdo from 28-05-2018 to 18-06-2018
- ➤ B.durga, has internship in Cdac from 14-05-2018 to 05-06-2018
- ➤ Balusa sai chandu, has internship in Drdo from 28-05-2018 to 18-06-2018

# **INDUSTRY VISIT**

Infosys Industrial visit held on 12-05-2018(1 day) for students.

### COMPUTER SCIENCE & ENGINEERING

### WORKSHOPS/CONFERENCES/FDPs attended by FACULTY

- ➤ K S Sadasiva Rao, Assistant Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- Ch Vasavi ,Assistant Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- Y Sunitha, Assistant Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- ➤ E Rupa ,Assistant Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- ➤ M Sruthi ,Assistant Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- Ch Vasavi, Two Week FDP on "Effective Teaching & Learning" and "Technical Knowledge & Skill Enhancement Programme" from 14-05-2018 to 26-05-2018
- ➤ M Sagar, Two Week FDP on "Effective Teaching & Learning" and "Technical Knowledge & Skill Enhancement Programme" from 14-05-2018 to 26-05-2018

# FDP/SEMINARS/WORKSHOP/WEBINARS CONDUCTED

- ➤ Workshop on "Cloud Computing" on 18/9/2018
- FDP on "Effective Methods of Teaching for Engineering Faculty" from 16-04-2018 to 18-04-2018
- ➤ TRAINING ON QUALITY SYSTEM REQUIREMENTS on 23/12/2017
- ➤ Webinar on "COURSE FILE PREPARATION" on 11/12/2017
- FDP on "HOW TO PUBLISH A RESEARCH PAPER" from 04-05-2017 to 06-05-2017.

# WORKSHOPS/AWARENESS PROGRAM FOR STUDENTS

- B.Tech. 3<sup>rd</sup> and 4<sup>th</sup> year students attended Five days workshop on "ORACLE & JAVA FUNDAMENTALS" conducted by TASK during 24<sup>th</sup> 28<sup>th</sup> June 2019.
- ➤ B.Tech. 3<sup>rd</sup> and 4<sup>th</sup> year students attended Five days workshop on " Samsung Tizeon Operating System Fundamentals" conducted by TASK during 24<sup>th</sup> − 28<sup>th</sup> June 2019.
- ▶ B.Tech. 1<sup>st</sup> ,2<sup>nd</sup> 3<sup>rd</sup> and Diploma Students attended Cyber Rakshak Awareness Programme on "Digital Safty" organized by TASK and Cyber Crime Department, 22-06-2019.
- Five Students from 4<sup>th</sup> year participated in "Oracle Groundbreakers Yatra 2019" in the month of 21<sup>st</sup> July 2019.

#### INTERNSHIP

- Y.Manisha, has internship in C-dac from 14-05-2018 to 08-06-2018
- Y. Tejasri, has internship in C-dac from 14-05-2018 to 08-06-2018
- G.v.v.satya prakash, has internship in Im from 14-03-2018 to 14-04-2018
- T.manish reddy, has internship in Atom from 10-05-2018 to 25-06-2018

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### **CIVIL ENGINEERING**

# WORKSHOPS/CONFERENCES/WEBINAR/FDPs conducted

- ➤ Webinar on total station and GPS on 10/11/2017
- One day workshop on pavement Design Construction & Management on 18/9/2018
- ➤ FDP On Employment Skills Enhancement Training on 5/5/2017

### WORKSHOPS/CONFERENCES/FDPs attended by FACULTY

- Avula Vamshi, Assistant Professor attended FDP on Glimpses of World class innovations in the Realm of Civil engineering from 19-01-2018 to 20-01-2018
- V Karthik Kumar, Assistant Professor attended FDP on Glimpses of World class innovations in the Realm of Civil engineering from 19-01-2018 to 20-01-2018
- A Janardhan, Assistant Professor attended FDP on Glimpses of World class innovations in the Realm of Civil engineering from 19-01-2018 to 20-01-2018
- Avula Vamshi, Assistant Professor attended FDP on Advanced Teaching Methodologies &Communication skills from 25-06-2018 to 30-06-2018

### **HUMANITIES & SCIENCES**

### WORKSHOPS/CONFERENCES/FDPs attended by FACULTY

- R Yadagiri Rao, Professor attended Workshop on "National Science And Technology Information System And Policy" from 12-10-2017- to 13-10-2017
- R.Yadagiri Rao, Professor attended Two Week FDP on Effective Teaching & Learning and Technical Knowledge & Skill Enhancement Programme from 14-05-2018 to 26-05-2018
- C,H Saritha, Assistant Professor, attended Two Week FDP on Effective Teaching & Learning and Technical Knowledge & Skill Enhancement Programme from 14-05-2018 to 26-05-2018

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# TECHNO ERA - 2K17-23rd February 2017

Techno era is an event in which students will demonstrate their skills in technical field. It's a technical Utsav all the students and faculty members participated with equal interest. It also refers to the independent body of students who organize this event along with many other social initiatives and outreach programs around the year. Techno era is known for hosting a variety of events that include competitions, exhibitions, lectures as well as workshops. It provides a platform for the student community to develop and showcase their technical prowess.





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# **GRADUATION DAY**

A graduation is important because it is a rite of passage to so many people. When a person graduates, it signifies the move from a previous form of existence to a more mature being Graduations help people remember the things accomplished in the past, as well as helping people to look forward to the future.





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# TRADITIONAL DAY

Cultural celebrations foster respect and open-mindedness for other cultures. ... Not only do we become more aware, we gain a sense of pride for the diversity of our own culture. Understanding people and their backgrounds is crucial to personal and community growth. Sri Indu institute celebrated this traditional day on  $4^{th}$  August 2018 in the presence of honorable chairman sir and secretary sir. In this program principal awarded mementos to the toppers in academics.



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# **SPORTS DAY**

Encouraging one and all to adopt sports as an integral part of routine to discipline oneself, to persevere to meet a goal, strengthen relation, instill self-confidence and above all release stress, anxiety and felicitate emotional stability and resilience. The Sports day conducted on 18th Feb - 2018 and awarded medals to the winners and runners.







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# **WOMEN'S DAY**

The first National Woman's Day was observed in the United States on 28 February. It is a day when women are recognized for their achievements without regard to divisions, whether national, ethnic, linguistic, cultural, economic or political. International Women's Day first emerged from the activities of labour movements at the turn of the twentieth century in North America and across Europe.



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# YOGA DAY CELEBRATION

The art of practicing yoga helps in controlling an individual's mind, body and soul. It brings together physical and mental disciplines to achieve a peaceful body and mind; it helps manage stress and anxiety and keeps you relaxing. The International Day of Yoga has been celebrated annually on 21 June since 2015, following its inception in the United Nations General Assembly in 2014. Yoga is a physical, mental and spiritual practice which originated in India. The Day of Yoga is celebrated in the campus on 21st June-2018. All the students with faculty members practiced different yoga postures in our yoga class.



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# HARITHA HARAM

The program was launched by Telangana Chief Minister Kalvakuntla Chandrashekar Rao on 3 July 2015. It is one of the Telangana Flagship programme to rejuvenate degraded forests, protecting these forests from threats such as smuggling, encroachment, fire and grazing. The National Forest Policy of India envisages a minimum of 33% of the total geographical area under forest cover to maintain environmental stability and ecological balance, which is vital for the sustenance of all life-forms, be it human, animal or plant. The management, Principal and Head of various Departments are insisting our students to maintain the green campus in our college premises but not limited with college also increase the plantation in their villages.





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# **TEACHERS DAY CELEBRATIONS**

The Teacher's day celebrated in the college on 5th Sep- 2018. The birth date of the second President of India, Sarvepalli Radhakrishnan, 5 September 1888, has been celebrated as Teacher's Day since 1962. Honorable principal addressed the gather in this occasion.



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# INDIAN CONSTITUTION DAY

Constitution Day (National Law Day), also known as Samvidhan Divas, is celebrated in India on 26 November every year to commemorate the adoption of the Constitution of India. On 26 November 1949, the Constituent Assembly of India adopted the Constitution of India, and it came into effect on 26 January 1950. The Government of India declared 26 November as Constitution Day on 19 November 2015 by a gazette notification. The Prime Minister of India Narendra Modi made the declaration on 11 October 2015 while laying the foundation stone of the B. R. Ambedkar's Statue of Equality memorial in Mumbai. The year of 2015 was the 125th birth anniversary of Ambedkar, who had chaired the drafting committee of the Constituent Assembly and played a pivotal role in the drafting of the constitution. Previously this day was celebrated as Law Day. Dr.I. Satyanarayana was delivered the lecture about the importance of the constitution, spread thoughts and ideas of Ambedkar



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# **HUMAN VALUES BY DEPARTMENT OF POLICE**

Values are the guiding principles of our lives. They are essential for positive human behavior and actions in our daily lives. They are formed on the basis of interests, choices, needs, desires and preferences. They have played important role in not only sociology, but also psychology, anthropology and related disciplines. Sri Indu group of institutions taking major role to give the importance of human values and ethics to the students for following in their life by conducting program on Human values by the Department of Police on 03<sup>rd</sup> Dec 2018.



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# **CHILD FRIENDLY TELANGANA**

Kailash Satyarthi (born 11 January 1954) is an Indian social reformer who campaigned against child labor in India and elsewhere and advocated the universal right to education. In 2014 he was the corecipient of the Nobel Peace Prize, along with Malala Yousafzai, "for their struggle against the suppression of children and young people and for the right of all children to education." He is the founder of multiple social activist organizations, including Bachpan Bachao Andolan, Global March Against Child Labour, Global Campaign for Education, Kailash Satyarthi Children's Foundation, and Rugmark now known as Good Weave. CHILD FRIENDLY TELANGANA program conducted by Sri Indu group of Institutions in order to save the child in Telangana state.



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# **PLACEMENTS**

The college has a full-fledged Training & Placement Cell which has been putting forward earnest endeavors to conduct campus Interviews. It is ratifying to state that the college has been able to conduct campus interviews even during the global recession. More than 1985+335 students from B. Tech., MBA have been successfully placed during last 06 years. During the last 01 year the Institution had arranged Placements for 335 students in Infosys, Infotech, Oracle, Hyundai, Wipro BPO, GE Money, Genpact, Mahindra Satyam, Dell, HCL, Rofous, HDFC Bank, Cummins, Indegene, Broadridge, Reliance.

Placements of 2017-18 Academic Year

SNO	NAME OF THE COMPANY	NO. OF OFFERS
1	SIA PUBLISHRES AND DISTRIBUTORS	1
2	MULTIPLIER SOLUTIONS	2
3	GENPACT	2
4	INFOSYS	1
5	MOURITECH	3
6	ACCENTURE	1
7	COGNIZANT	4
8	WIPRO	2
9	TECH SYSTEMS GLOBAL SERVICES PRIVATE LIMITED	1
10	CONCENTRIX	1
11	SRS FINTECH LABS PVT LTD	1
12	TECH MAHINDRA	2
13	LOTUS HOSPITALS	1
14	[24]7.ai	1
15	SIG OVERSEAS	1
16	AMAZON	3
17	KARVY	1
18	ACCELSAP	1
19	AUTOMOTIVE ROBOTICS INDIA	i
20	WIPRO	1
21	INFINX	1
22	WPRO (IDC)	2
23	PMR MGT & CONSULTING PVT LTD	2
24	CAPGEMINI	1
25	CONNEQT	1
26	SILVERLABS INDIA PVT LIMITED	1
27	TECH MAHINDRA	1
28	LAUNCHSHIP IT & MEDIA SERVICES	1
29	ICICI BANK	1
30	FLYSMART	1
31	VITECH	1
32	SOUTH GLASS	i
33	AXIS BANK	1
34	GENPACT	1
35	SRI JAYA RAMA AUTOMOTIVES	1
36	CADEPLOY ENGG.PVT LTD	1

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