THE SPECTRUM

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AISSMS



CENTER OF ACADEMIC EXCELLENCE
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0 I - J A N U A R Y - 2 0 2 I

VOLUME2, ISSUEI

-:VISION:-

"Enhance skills by providing value based technical education for fulfilling global needs in the field of computer engineering."

-: MISSION:-

- To provide quality education in computer engineering by improving Psychomotor skills.
- To develop positive attitude, communication skills, team spirit and entrepreneurship.
- To develop awareness about societal and ethical responsibility for professionalism.

About Department

. We started our journey in the year of 1996.To produce highly qualified, well rounded and motivated graduates who can meet new technical challenges, contribute effectively as team members and be innovators in computer hardware, software, design and application.

To pursue creative research and new technologies in computer engineering and across disciplines in order to serve the needs of industry, government, society and scientific community. To inculcate strong ethical values and responsibility towards society. This has been achieved by the collective and responsive effort of the faculty, the supporting staff and the students. Department of Computer Engineering is one of the latest branches of Engineering in modern era of technology. It is rapidly growing field with a wide range of job opportunities.

The Technical Education Department aims towards making available the trained and technically qualified hands to serve the industry & society. We are working hard to improve upon the quality of education. The department organizes Workshops, Expert Lectures, Seminars, Industrial visits and extracurricular activities from time to time to provide our students and faculties to interact with their peers from across the country. Our students are trained to develop a balanced personality and will prove to be an invaluable asset to an organization

All Slimes: Teaching and Non teaching Staff members.

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Department Role

- •Advanced Web Technology
- Advanced Microprocessor

Advance Computer Networks

Data structure Using 'C'

- Visual Studio. Net
- •Computer Hardware and Peripherals
- •Object Oriented Programming Java and Java Programming



Principal Mr. S. K. Giram

Principal's Message

It gives me immense pleasure to invite aspiring students who are keen to make a best career in technical field as a good technocrat. The diploma holders play very important role in industrial and economic developments of the country. They develop and master specialised skill in the chosen areas and provide much needed supports in any engineering establishments. Also the students having diploma in engineering provides support services in various other sectors of economy, including service sector. Society's Polytechnic is among the top reputed technical institutes imparting high quality technical education. The evolution of the institute over the past two and half decades has witnessed strong blend

of state-of-the-art infrastructure and intricately intertwined human resource committed to providing professional education with trust on creativity and innovation. Here at AISSM Society's Polytechnic, we are imparting skills and knowledge to our students in the best possible manner to make them dream about big and fulfill the same. It is rightly said that a dream becomes a goal when the action is taken towards its fulfilment, and we are committed to providing optimistic, independent, compassionate, life-long learners and leaders who will bring glory to the institute, state and the We at AISSM Society's Polytechnic take every care to fulfil the hopes and aspirations of

all students by providing them the best physical and academic infrastructure needed to make them competent technical professionals. Our outstanding faculty adds value to our best endeavor to provide technical knowledge to our students in the interest of all the stakeholders in the country. I take this opportunity to acknowledge the extreme hard work put in by our dedicated staff, by working round-the-clock to keep our college at the zenith of success. I Welcome you all to join our institute and make a best career in life. "The tradition of excellence is ours, the choice is yours."

AISSMS's

Polytechnic is
affiliated to
Maharashtra State
Board of Technical
Education, Mumbai
and Recognize by
A.I.C.T.E. & Gov. of

Winners of Technical events held on the Engineer's day.



HOD DESK

Department of Computer Engineering is one of the latest branches of Engineering in modern era of Technology. It is rapidly growing field with a wide range of job opportunities.

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asset to an organization.



Engineer's Day-knowledge era

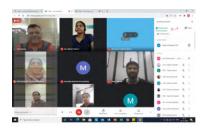
Engineer's day was recently organized and celebrated online on 15th September, 2020 by the Computer Engineering Department which saw over 50 students actively participated in the events.

Events like technical Poster Presentation, was held. The participants were excited and were highly encouraged by the staff members.

Some of the names of the participants that won the events.

This activities was conducted under the student chapter of institution of engineers (india) by Mr. A.N. Gedam. The event was under the guidance of shri S.K. Giram Principal AISSMS's polytechnic and in presence of Shri .V.N. Kukre HOD of the computer department.

Three Days Workshop on RDBMS



"Three Days Workshop on RDBMS"

Computer Engineering Department organized three days' technical workshop on "Basics of Relational Database Management System" at AISSMS Polytechnic, Pune. Total 145 students

participated for this workshop from Second year diploma computer engineering department and Information Technology Dept.. The inauguration function was conducted from 9:30 am to 10:30am assisted by Prof. Pritesh A. Patil and by Prof. S. K. Giram, and HOD Computer Engineering Department. During inaugural speech faculty Advisor Prof. A. N. Gedam highlighted the importance and benefit of IEI students Chapter and explained the brief introduction about the workshop, Prof. S. K. Giram Principal motivated to

the Faculty adviser and students for the workshop being held. At last Chief Guest express their views and motivate and appreciate to Faculty adviser, Faculty coordinators and students Coordinators for organizing such a



wonderful organization of workshop computer department.

"Education
is not the
filling of
pail, but the
lighting of
fire."

Teacher— Greatest Act of Optimism

All India Shri Shivaji Memorial Society's Polytechnic, the Computer Department recently organized a online Teacher's Day celebration on 5th of September, 2020.

It is well-known fact that every year this day is celebrated in the memory of Dr. Sarvepalli Radhakrishnan, who was the teacher of excellence and also one of the successful president's of India.

On this day we also

remember the memories of the great person who had from our society to devote his life for the education and to motivate to students to for education.

We celebrate this day by conducting technical event "Students act as a Teacher" The teacher as well as the students were well-dressed.

It was a nice interaction between the students and the respected staff members. This came to be as the best day of the year 2020 as many surprises were given to all the teachers. The main aim for this celebration was to understand the meaning of the following quote "a candle that consumes itself to





You accepted the challenge to teach me and I accepted the challenge to learn.

Technical Workshop

Computer engineering department had organized 2 days technical workshop on "CISCO Packet Tracer and Routing at AISSMS Polytechnic, Pune. Total 133 students were registered for this workshop from third year diploma Computer Engineering Department on 19th, 20th and 21st Sep-

tember, 2020. 2 days technical concept had been explained by professional trainer CCIE RS certified and on 21th September, 2020 last day of workshop is hands on at their company site. Trainers highlighted their practical approach use in IT industry on TCP/IP protocols. It was a nice interaction

with young and dynamic students and trainers. Overall this technical workshop was grand success.



No matter even if it takes a while, a Woman will handle every responsibility with a smile!

"The Only Way
To Do Great
Work Is To Love
What You DO"
-Steve Jobs

"Training is everything. The peach was once a bitter almond; cauliflower is nothing but cabbage with college education."

-Mark Twain

Women-The most beautiful human being

8th march is internationally celebrated as the "international women's day". It is important occasion for all of us to pause for a moment to reflect on ourselves, to appreciate how much has been done and what more needs to be done in the field pf gender equality.

On this day, AISSMS's Polytechnic College of Engineering had organized an event or a party for the respected women staff members. The program would not have been a great success without the help of the principal sir, HOD sir and other volun-

The volunteers of the computer department are optimistic that the program made a great impact on the audience in making them understand the fact that women and en are equal beings, deserve the

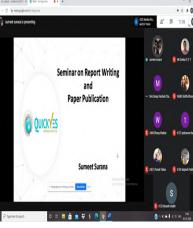
same respect, opportunities and are equally responsible for building a better future.

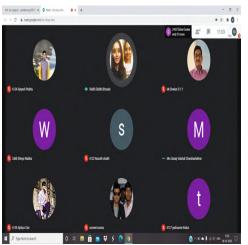
Webinar on Reporting Writing and Paper

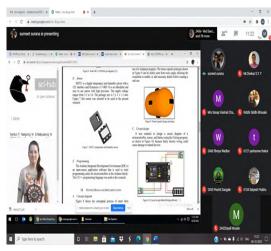
Publication

Computer Engineering Department organized seminar on "Reporting Writing and Paper Publication" at AISSMS Polytechnic, Pune. Sir explained projects and the IEE base papers according to industrial approach which will help students in making their final year projects. Detailed information was briefed and the two way interaction simplified the









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APTITUDE TRAINING PROGRAM

During this pandemic situation AISSMS's Society arranged Aptitude Training for final Year students along with Training and Placement department of AISSMSs Polytechnic on online platform.

Aptitude training program will helps the students to improve their employability skills in order to face the campus interview confidently and also to meet out the corporate expectations.

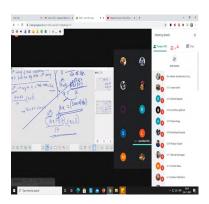
Trainer was Excellent. Students have gained a very good knowledge, more hands-on practice from them.

During this session





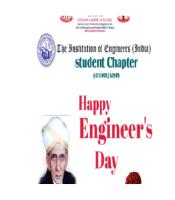


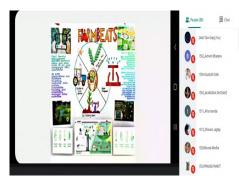


Glimpse of AISSMS's Polytechnic















Kennedy Road Near RTO Pune 411001

Phone: 020-26058287 Fax: 020-26058077

E-mail: principal@aissmspolyorg.in

"Center of Academic Excellence"

All India Shri Shivaji Memorial Society's Polytechnic was established in the July 1994 under the coeducation system. The institute is affiliated to Maharashtra State board of Technical Education, Mumbai and approved by AICTE, New Delhi as well as Government of Maharashtra. at present following courses are conducted in the Institute. The Institute is centrally located in the heart of Pune City about I km from Pune and Shivaji Nagar Railway Stations. The Institute has highly qualified and experienced faculty on its roll. All laboratories in all the branches and library are well equipped. The Institute provides unlimited broadband internet facility to the students. Besides national journals, the international journals are made available to the students and the faculties.

The institute has an outstaying tradition of excellent result. Every batch of 20 students has a consoler appointed to solve student problem. The Institute has an effective training and placement cell.

The institute enhances the teaching learning experience by providing students good resources, contact with industries and academia, employment opportunities and internships. The institute has good infrastructure facilities including ample parking and huge sport ground.

