



# **COIMBATORE INSTITUTE OF TECHNOLOGY**

(Government Aided Autonomous Institution Affiliated to Anna University, Chennai)

**COIMBATORE - 641 014, TAMILNADU, INDIA**

**2020-2021**

**STUDENTS ACHIEVEMENTS**

# **REPORT OF ACTIVITES**

**16<sup>th</sup> November 2020 to 29<sup>th</sup> November 2020  
(10.00 AM TO 4.00 PM)**

**16.11.2020 (Monday)**

**Induction Program Address by,**

Dr.V.Selladurai, Principal, CIT Institutions, Dean"s & HoD"s.

Special Address by Secretary Dr. R. Prabhakar, Secretary, CIT Institutions.

Special Address by Correspondent Dr.S.R.K. Prasad D.Sc, Correspondent, CIT Institutions.

Students' virtual induction program for the first year started on 16/11/2020 with the inaugural address by the principal. Dr.V.Selladurai, principle, CIT Institutions, Dean & HoD"s welcomed the gathering with a warm welcome address. He delivered a felicitation address by welcoming the fresher to CIT and addressed the students regarding the placement in India and other foreign countries. He also discussed the various opportunities for the students at CIT which includes the extracurricular activities and communication, skill classes. He also added the work position of our alumni in Tata consultancy, Mangalyaan and Amazon.



HODs from various department addressed the students about infrastructure, academics, engineering, and its scope, placement training, GATE coaching, Tips for mathematical practicing, Virtual laboratory, placement opportunities, Internship in abroad, workshop by industry experts, special classes to enhance communication skills, etc. Dr.Sampath, Dean-Extracurricular activities addressed the students regarding the various clubs at CIT and opportunities for excellence in sports activities which includes NCC, NSS, Yoga and Fit India.

Dr.M.Mandhirasalam, Dean – Department of Library, CIT discussed about the library and E-resources.

After the inaugural address, 12.00-noon session starts with a special address given by Secretary Dr. R. Prabhakar, Secretary CIT Institutions & Correspondent Dr.S.R.K.Prasad, D.Sc Correspondent CIT Institutions about the infrastructure and placement opportunities at CIT. He appealed to the students to use the greatest resources at most of their capacity for academic enhancement. Sir emphasized the students to be more creative and pay attention while during classes to get a bright future. They also advised the parents to leave their children to think of themselves to make success in their lives.



## 17.11.2020 (Tuesday)

**Session Time** :10.00 a.m. -12.00 p.m.  
**Name of the speaker** : Er.R. R. Arivumani,  
M/s Adhithya Aqua Tech Solutions, Coimbatore.  
**Topic** : Water Management

On 17.11.2020 forenoon students were addressed by “Er.R. R. Arivumani, M/s Adhithya Aqua Tech Solutions, Coimbatore, about “Water Management”. The session was very interesting and informative where smart ideas on water management and rainwater harvesting were revealed by the speaker. Interesting stats from his speech is that, using rainwater harvesting we could save the water up to 40% for our domestic use. Eventually in India, Agriculture is the single largest user of water was about 70% of total global freshwater is consumed thereby the ecosystem backs the majority of this water back to the Ecosystem. From his addressing, students were made aware of that. the daily drinking water need per person is 2–4 litres, but it takes 2000 to 5000 litres of water to produce one person’s daily food. In the course of addressing the speaker explained about the Optimizing agricultural practices including irrigation techniques, fertilization practices, reducing water evaporation and crop selection, which will efficiently save significant amounts of water with a subsequent reduction in wastewater production. Stats says that, for 1000 Sq. house per annum 75,000 liters of water collected from 750mm rainfall. It has been conveyed that as part of efficient water management near drainage, coconut, drumstick, plantain can be planted to keep the minerals in the water. Speaker also expressed his views about bores, Pumps, Solar Panels, Lithium-ion batteries, aqua filters, and water heater and explained his ideas on how to consume energy and save water for the upcoming generation.

Snaps Captured...

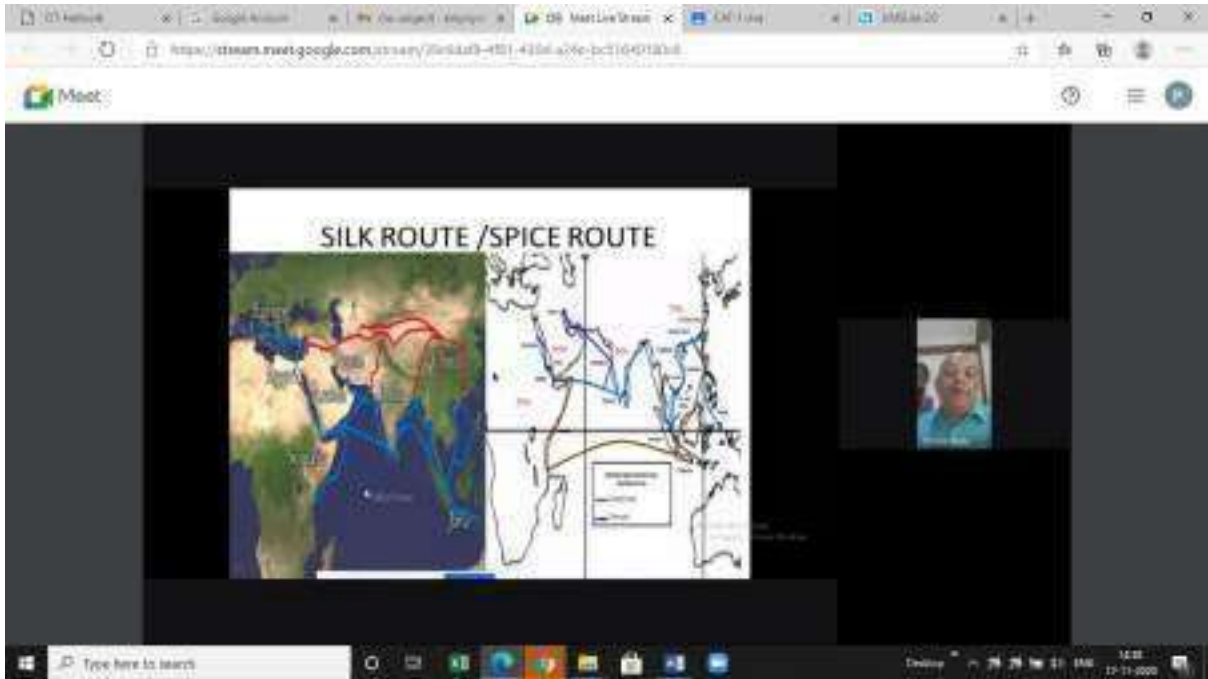
## 17.11.2020 (Tuesday)

<b>Session Time</b>	: 2.00 p.m. - 4.00 p.m.
<b>Name of the speaker</b>	: Orissa Balu Tamil researcher and writer, Chennai.
<b>Topic</b>	: History of our Nation

On the post-lunch session on 17.11.2020, students were addressed on “History of our Nation” by “Orissa Balu”, Tamil Researcher and Writer, Chennai where he started with Tamil diaspora. The Tamil diaspora refers to descendants of the Tamil immigrants who emigrated from their native lands (Tamil Nadu and Pondicherry) to other parts of the world. Among the Indian diaspora, the Tamil diaspora is a very strong and vibrant community whose presence has been in Asia and Europe from the age-old days. From his addressing, Tamils are a sea-faring race and their trade with the western and eastern worlds has been documented from the pre-Christian era. Pattinapaalai, Madurai, and Kanchi give more information about Tamilian's migration to gulf countries. Mr. Balu also expressed that Tamilians are one of the oldest people. They used stone weapons in 150AD and many banks started from south India. Tamil emigrated as soldiers, traders and laborers settled across Kerala (especially Palakkad), Karnataka, Maharashtra, Sri Lanka, Thailand, Malaysia, Indonesia and intermixed well with the local population, while few communities still maintain their language and culture. Also to continue, the speaker addressed Manchester of India, he also revealed the fact that Southern Indians were the key architects for Engineer and Entrepreneurship. Towards the end of the session the speaker addressed about the silk route, The Silk Route was a historic trade route dating back towards the second century B.C. until the 14th century A.D. It stretched from Asia to the Mediterranean, traversing China, India, Persia, Arabia, Greece, and Italy.

Snaps on Post Lunch Session.

Achievements of the Students for the Academic year 2020 - 2021



Achievements of the Students for the Academic year 2020 - 2021



## 18.11.2020 (Wednesday)

**Session Time** : 10.00 a.m. -12.00 p.m.  
**Name of the speaker** : **Mr. K. OsaiKalidasan,**  
OSAI Environmental Association, Coimbatore  
**Topic** : Environmental Awareness

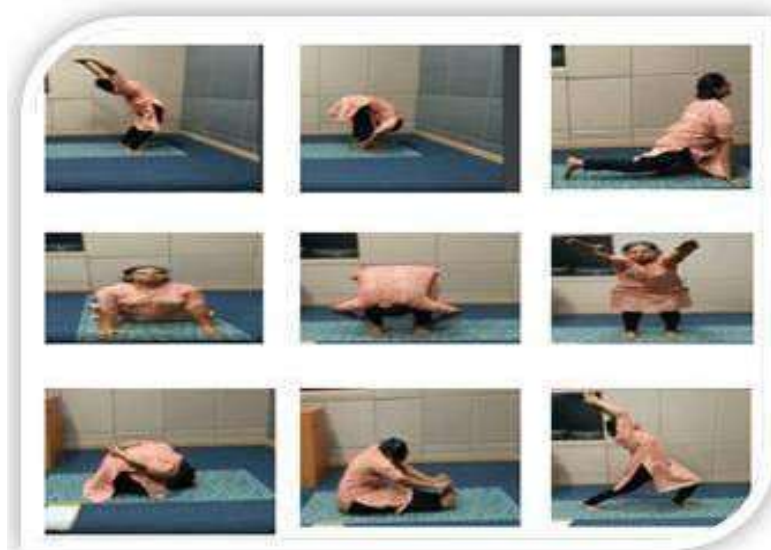
In the morning session, students had a talk on, “**Environmental Awareness**”, by **Mr. K. OsaiKalidasan**, OSAI Environmental Association, Coimbatore. In this talk, sir discussed the fragility of our environment and the importance of its protection. He also insisted that everyone tries to be more environmentally aware in order to promote the sustainable development of our planet. He also discussed the basic needs of the environment, air pollution, health problems, emission to land, air & water, global warming, ways to save the earth, and environmental impacts. He discussed environmental impacts such as climatic change, melting of glaciers, etc, and also discussed the ways to promote environmental awareness. He also discussed the planting of trees, the recycling process, and the ways to secure the earth from hazards. He requested all students to take interest in preserving and conserving our nature for our future generations



## 18.11.2020 (Wednesday)

**Session Time** : 2.00 p.m. - 4.00 p.m.  
**Name of the speaker** : Dr.R.Uma, Guinness record holder for Yoga  
Yoga Trainer, Coimbatore  
**Topic** : Science of YOGA

The afternoon session was engaged by, Dr.R.Uma , Yoga Trainer, Guinness record holder for Yoga has delivered an interactive speech on “Science of Yoga”. She discussed the importance of Yoga, Pranayama, and meditation. The session began with the demonstration of Suryanamaskaram, followed by a series of Vajrasanam, pranayama, Nadi Sodhana, Kapalbhathi, Bhastrika pranayama Tadasana, Trik ona Asana and ended with Nataraja asana. She motivated the student and conveyed the importance of making yoga an integral part of our daily life. The session concluded with an interactive session between the instructor and the participants in which the addressed satisfactorily queries were.



## 19.11.2020 (Thursday)

**Session Time** : 10.00 a.m. -12.00 p.m.

**Name of the speaker** : **Dr.SHARNITA.P M.D, Psychiatry**

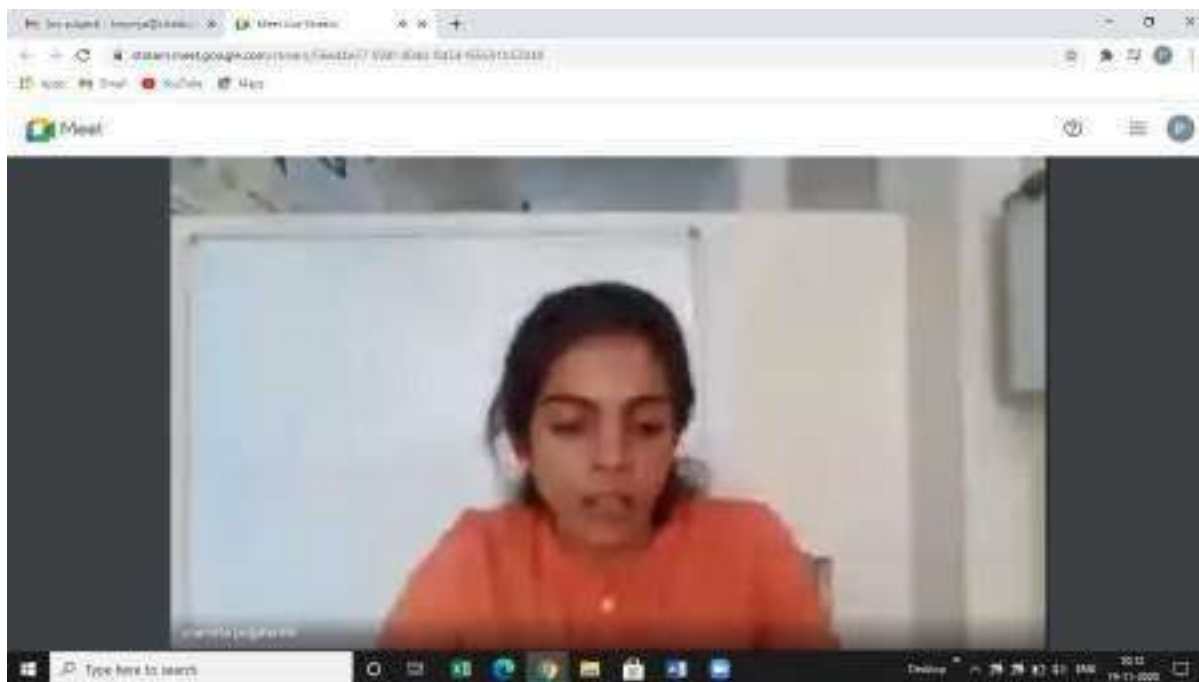
Senior resident, Karpagam Faculty of medical Science and Research, Coimbatore

**Topic** : How to Face New Environment

On 19.11.2020 forenoon students were addressed by “Dr.SHARNITA.P M.D, Psychiatry, Senior resident, Karpagam Faculty of Medical Science and Research, Coimbatore, on “How to Face New Environment”. It was really a great motivating session for all the first-year students who are starting their graduation with CIT. Her speech was focused on the upcoming days that the students are going to spear as part of their college life and conveyed to them that they should feel their responsibility when freedom is given. Students should use their freedom to develop their interpersonal skills and prove their talents. Also, students should start making new friends and develop a good wrap with their staff and seniors to seek their guidance for any problems. These will help them to overcome their homesickness and will bring their stress down. Speaker also advised the students not to use gadgets during their class hours. Her message was very clear to the students that they should not develop any negative attitude and should focus on their studies which will help them to shape their career. Apart from studies students should participate in social and cultural activities when, wherever, and however possible.

Snaps captured....

Achievements of the Students for the Academic year 2020 - 2021

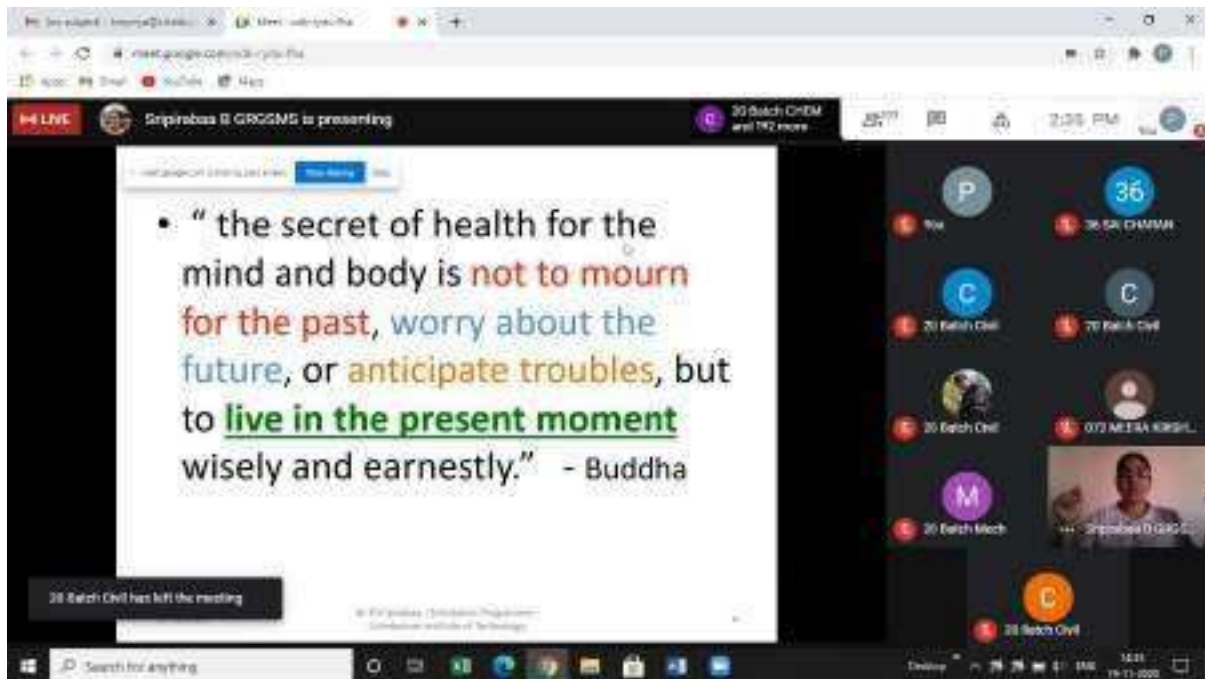


## 19.11.2020 (Thursday)

<b>Session Time</b>	: 2.00pm-4.00pm
<b>Name of the speaker</b>	: <b>Dr .B. Sripirabaa</b> , Associate Professor, GRG School of Management Studies, PSGR Krishnammal College for Women, Coimbatore
<b>Topic</b>	: Mindfulness for Wellbeing

Post lunch session for the students on 19.11.2020 was addressed by Dr.B. Sripirabaa, Associate Professor, GRG School of Management Studies, PSGR Krishnammal College for Women, Coimbatore on the Topic of “Mindfulness for Wellbeing”. In her speech, the speaker advised the students about developing the trust in fellow members but blindly trusting everyone is also not advised. Students should develop the skills of judging the members by their activities thereby it will be very easy for them to differentiate good versus bad. Speaker also spoke about the point that, none of us can get instant gratification and it is so important for the students to not get convinced easily because they are on their own legs for the very first time without their family. Students should develop the attitude that whatever they do should say good for them as well as for society. This is so important because always good waves/attitudes generate positive energy rather than being one who spread negative energy. Her point was very clear to the students that nothing can happen overnight, first understand the process and regulations of your organization and accordingly act towards that. One single phrase to explain the mentioned phrase is “Live the moment” and Our view on other persons or things must be non-judgemental. The “sati” act was famous in the Rajput kingdom where it talks about React versus Respond. In most of the situations against us, we immediately react towards it rather than responding to it. But if we start responding than reacting, we will be successful. Finally, the message to the students was, don’t worry about your future, do get influenced by any negatives as this will fade out our positive energy, instead “Be good, Do good and Always Stay Strong”.

Snaps captured....





## 20.11.2020 (Friday)

**Session Time** : 10.00 a.m. -12.00 p.m.  
**Name of the speaker** : Dr.M.Mandhirasalam,  
Dean – Department of Library, CIT, Coimbatore  
**Topic** : Library Practice

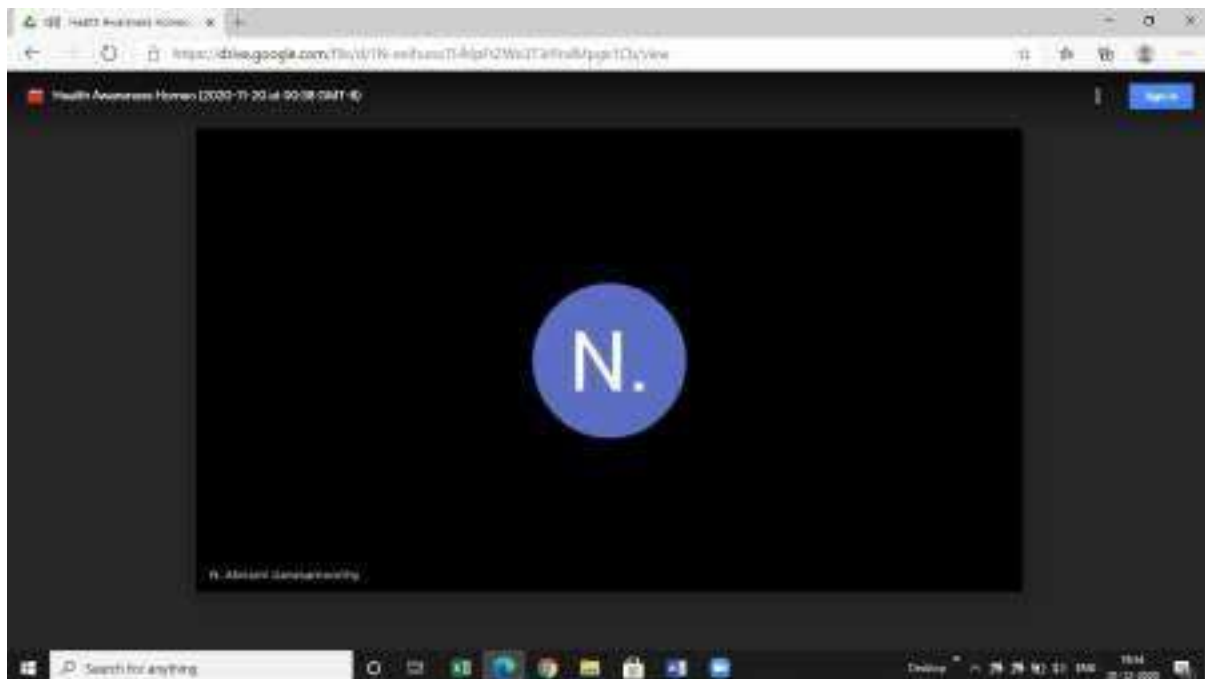
The morning session was engaged by Dr.M.Mandhirasalam, Librarian and Dean, CIT. He spent his valuable time educating the students about the college's library facilities. He also gave a note on the online MOOC courses and NPTEL courses which all the students can attend and get benefitted. He also informed them of the rules and regulations of CIT library, the arrangement of books, the editorial column, access of web OPAC, Higher studies corner, etc. He also gave a live demo on how to access web OPAC. The students equipped themselves with umpteen information about the library and all the side courses that they can undertake through the library.



## 20.11.2020 (Friday)

**Session Time** : 2.00pm-4.00pm  
**Name of the speaker** : Dr. N. Abirami  
Homeopathy Specialist Coimbatore  
**Topic** : Health Awareness Homeo

The afternoon session began with highly interactive talk on, “Health Awareness Homeo” by Dr. N. Abirami, Homeopathy Specialist, Coimbatore. She emphasized that Homeopathy (or homoeopathy) is a 200-year-old form of alternative medicine that claims to stimulate a healing response and strengthen the body’s ability to heal itself. She also advised homeopaths say they aim to treat the whole person, taking into account personality, lifestyle and hereditary factors, as well as the history of the disease. Since all people are unique, homeopathic medicines are prescribed to treat individuals. Finally, she conveyed while homeopathic medicines are not considered in themselves harmful, homeopathy can be considered dangerous if a person relies on it as a medical treatment and uses homeopathic medicines as a replacement for conventional medical treatment when dealing with serious diseases or infections.



## 21.11.2020 (Saturday)

**Session Time** : 8.30 a.m. - 10.00 a.m.  
**Name of the speaker** : Er.V.Baranitharan,  
Director, PWC Advisory, NEWYORK, USA  
**Topic** : Scope for Engineering Students at USA

On 21.11.2020 forenoon, students were addressed by “Er. V. Baranitharan, Director, PWC Advisory, NEWYORK, the USA on “Scope for Engineering Students at the USA”. In this session, the speaker explained the opportunities that are there for engineering students in the United States. In Fact, the United States has more opportunities in the field of Science, Researches, Technology, and Medicine. Apart from the opportunities in the engineering field, the United States has also a widespread opportunity in Mining, Petro Chemical Engineering, and Metallurgy. Stats says that out of 50 million jobs close to 2 million jobs are related to IT and Computer-based jobs. The rest of the opportunities are outside the IT sector. For example, Alaska, the north-western part of the United States offers great jobs opportunities in Petroleum and Oil refinement field. There are greater opportunities and an increase in demand for Solar Energy field, Manufacturing Sector and in Robotics side which will guarantee higher packages. His advice to students was that, if students can develop a deep knowledge of Technology definitely, they will have a very successful and bright future.

Snaps Captured....

