

# E-NEWS LETTER



## IITR ALUMNI ASSOCIATION



INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
ROORKEE - 247 667 (UTTARAKHAND) INDIA

2016

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### DATES OF JUBILEE FUNCTIONS-2016

Event	Date	Name of Coordinator
Silver Jubilee (1991 batch)	November 12-13, 2016	Er. Y.P. Singh, Er. Rajeev Roy
Golden Jubilee (1966 batch)	November 24-25, 2016	Er. Sudhir Kumar Mital
Diamond Jubilee (1956 batch)	November 24-25, 2016	Er. V.P.Vaish

### PEARL ALUMNI REUNION



1986 Batch Alumni with their family in the field

The Alumni of 1986 batch celebrated their get together “Pearl Alumni Reunion” on January 9 & 10, 2016 in the IITR campus with great enthusiasm. About 50 alumni with their families enjoyed the reunion. A lunch on January 10 was hosted by IITR Alumni Association at LBS Stadium. Prof. Pradipta Banerji, Director, IIT Roorkee, and Prof. Prem Krishna, President, IITRAA graced the occasion with their presence and felicitated the participants at LBS Shastri Stadium.



Felicitations of participants during Pearl Reunion

Felicitating Director, IITR

## ANNUAL GENERAL BODY MEETING

Minutes of the 66<sup>th</sup> Annual General Body Meeting (AGBM) of the IIT Roorkee Alumni Association held on November 07, 2015 are at Annexure -1.

## ONLINE ELECTIONS

The online elections of the Executive Committee for the year 2016-17 were held during February - March 2016. It was a huge task. For the first time in the history of Alumni Association elections were held online. A total of 57 nominations were received for various posts of EC. Out of which 54 were found valid to contest the elections. The voting links were sent to all alumni whose either email addresses or mobile numbers were available with us. Out of them approximately 1000 alumni took part in electing their representatives. The Executive committee for the year 2016-17 was elected as follows.

<b>President</b>	Prof. Prem Krishna	1959 BE (Civil)
<b>Vice President</b>	Dr. Satya Pal Gupta	1973 ME (Electrical)
<b>Hon. Secretary</b>	Dr. Achal Kumar Mittal	1986 BE (Civil)
<b>Joint Secretary</b>	Prof. R. D. Garg	1989 BE (Civil)
<b>Ex-officio Member</b>	Dr. Pradeep Kumar	1986 ME (Civil)
<b>Treasurer</b>	Er. Dinesh Singh Pawar	1993 BE (Mechanical)
<b>Dean Alumni Affairs</b>	Prof. Sandeep Singh	1987 M. Tech (Earth Sc.)
<b>Members</b>	Er. Apoorva Agarwal	2012 M. Tech (EQ)
	Sri Salil Swaroop Arya	1986 PGD (Hum. & Sc.)
	Er. Ashok Kumar Gupta	1971 BE (Chemical)
	Er. Harish Kumar Goyal	1979 BE (Civil)
	Er. Manoj Goel	1981 BE (Mechanical)
	Er. Nand Kishore Shrama	1979 BE (Civil)
	Er. N. C. Garg	1963 BE (Civil)
	Dr. Bhawna Sindhu	1987 PHD (Hum. & Sc.)
	Er. Pradeep Kumar Bansal	1989 BE (Mechanical)
	Er. Sharat Chandra Gupta	1961 BE (Civil)
	Er. Sunil Kumar Pundir	1996 ME (Civil)
	Er. Surjeet Sharma	1979 BE (Electrical)
	Er. Virendra Kumar Mittal	1961 BE (E&C)
	Er. Vishnu Kant	1990 BE (Civil)
	Prof. Satyendra Mittal	1988 ME (EQ)
<b>Ex-officio Members</b>	Presidents of Local Chapters	

The President and Honorary Secretary were nominated by the Executive Committee 2015-16 in the EC Meeting held on February 14, 2016. The results were circulated through emails and also uploaded on the IITRAA website [www.iitraa.in](http://www.iitraa.in). The election module was set up by Alma connect Solution Pvt. Ltd., Gurgaon on behalf of IITRAA.

## NEWS ABOUT LOCAL CHAPTERS

### Ahmedabad Local Chapter

The first lecture under Dr A N Khosla Lecture Series was organized by IITRAA, Ahmedabad Local Chapter on March 5, 2016 (Saturday) at IIT Gandhinagar. The lecture was delivered by Shri Mangu Singh, an alumnus of IIT Roorkee and the Managing Director of Delhi Metro

Rail Corporation (DMRC) Ltd. Delhi. The topic of the lecture was 'Unique Engineering Features of Delhi Metro'. A number of government organizations / institutes, PSUs, Universities / colleges, professional societies, private sectors, and individuals in our contact were invited to the lecture. The lecture got overwhelming response and an audience of more than 300 attended the lecture. The audience included students from IIT Gandhinagar, Institute of Infrastructure Technology Research and Management (IITRAM), Space Applications Centre (SAC, Indian Space Research Organization), Indian Reservoir Studies (IRS, Oil and Natural Gas Corporation Limited), Gujarat State Petronet Limited (GSPL), Metro-Link Express for Gandhinagar & Ahmedabad (MEGA) Company Ltd, Bharat Sanchar Nigam Limited (BSNL), Western Railways, Ahmedabad, Selan Exploration Tech. Ltd., members of a number of professional societies (ISRS, ISG, IMSA, INCA, SSME etc), and a number of consultants and individuals. The program started with welcome of the speaker by Shri P K Taneja, ACS (Home), Government of Gujarat by presenting a shawl. Shri A C Mathur, a founder member of IITRAA Ahmedabad Local Chapter made a short presentation on IITRAA Ahmedabad Local Chapter activities and Dr. A N Khosla's contributions. Dr. Sudhir K. Jain, President IITRAA Ahmedabad Local Chapter introduced the speaker to the audience. Shri Mangu Singh, delivered the lecture very interactively. The lecture was knowledge packed full of first-hand experience and many question-answers also took place.

The Secretary IITRAA Ahmedabad Local Chapter expressed gratitude to the invited guest Shri Mangu Singh for delivering the lecture on IITRAA Ahmedabad Chapter request. He also expressed his thanks to Shri P K Taneja for his gracious presence. Prof. Sudhir K. Jain, Director IIT Gandhinagar provided an excellent event venue and high tea was also arranged at the end of the function.

### Mumbai Local Chapter

As an initiative by Mumbai Local Chapter ten senior alumni have been scouted. They have agreed and volunteered for this cause despite their hectic professional commitment. The names of the alumni are: Mr. A.B Khare (1978, Chemical Engg.); Mr. Deepak Gupta (1967, Electrical Engg.); Mr. Jyotindra Sinha (1995 Metallurgy Engg.); Dr. R. S. Mehrotra (1969 Metallurgy Engg.); Mr. Davindra Singh (1976, Electrical Engg.); Mr. Pradeep Aggarwal (1976 Civil) Mr. Subhash Garg (1968 Mechanical Engg.); Mr. Subodh K. Kulshrestha (1979 Civil Engg.); Mr. Amit Nigam (1996 Mechanical Engg.); Mr. Sumit Joshi (1996 Mechanical Engg.).



## NEWS ABOUT ALUMNI

**Er. Pradeep Chandra Sahoo** (BE Mechanical 1990) has scaled Mt. Everest, the highest mountain of the world on Thursday, the May 19, 2016 along with his wife Mrs. Chetna Sahoo. It is a remarkable achievement by any IITR alumni. This was their 3<sup>rd</sup> attempt. In last two seasons they reached up to the base camp but had to come back once because of an accident that killed 16 sherpa and then due to the Nepal earthquake. The sahoos did not give up and tried for 3<sup>rd</sup> time. They achieved the mission in their third attempt. Congratulations to Sahoos on achieving the Mission. Er. Sahoo was also General Secretary of Himalyan Explorers Club (HEC of IITR) during the session 1988-89.



The Sahoos at the beginning of the Mt. Everest campaign

## NEWS FROM INSTITUTE

### Sangram 16



Participants taking oath during the opening ceremony

Sangram 16 was conducted from the April 1-3, 2016, under the aegis of the Dean of Students' Welfare organisation, IITR and under the humble guidance of Dr. Brijesh Kumar Yadav (Asstt. Prof., Hydrology, IITR) As the annual sports fest of IIT Roorkee Sangram had **Playmart.in** as its title sponsors and saw over 1200 participants from around 30 institutes in the country

including esteemed Institutes such as IIT Kharagpur, IIT Ropar, IIT BHU and NIT Allahabad. Mr. Kaustubh Khade and Mr. Prem Kumar Singh were chief Guest at the function.

Mr. Kaustubh Khade is one of India's foremost kayakers. He completed a 20 day solo kayaking expedition from Mumbai to Goa and hence made a place for himself in the Limca Book of Records for covering 500kms of kayaking in record time.



Presentation by participants in Sangram 16

Mr. Prem Kumar Singh is a front runner in the field of mountaineering not just in India but the world and a true blue blooded adventurer. In 2013, alone he had climbed the highest peaks of 4 different continent including Mount Everest, Mount Elbrus, Mount Aconcagua, Mount Puncak Jaya.

The three days saw thrilling and nail-biting competitions in every sport. A big addition to Sangram's inventory were the inclusion of swimming, taekwondo and snooker as competitive sports. The institute team performed exceptionally well by bagging gold in Volleyball for both men and women, Weightlifting and Hockey. Gold for Basketball in men's category was won by the national team of Jamia Milia Islamia University whereas in women category it was won by Thapar University Patiala. In Badminton, there was a tough competition between IIT Roorkee and Kharagpur for men's and Thapar University and IIT Kharagpur in women's category. IIT Kharagpur conquered the gold both in men's as well as women's category.

## OUR EMINENT ALUMNI

**Dr. Satish Chandra** (BE Civil 1983) has recently joined as Director CSIR-CRRI, New Delhi. He received his BE Degree in Civil Engg. In the year 1983, M.Tech. degree in 1985 and Phd. Degree in 1994 from IIT Roorkee (Formerly University of Roorkee). He joined his Alma Mater as a faculty in the year 1985 and



rose of the position of professor in May 2006 and served it till he joined CRRRI in Jan. 2016.

Prof. Satish Chandra has contributed significantly in teaching, research and consultancy. He has published 45 research papers in international journals, 90 papers in national journals and 73 papers in conference proceedings. He developed the original concept of Dynamic Passenger Car Unit for converting heterogeneous traffic stream into a homogeneous stream of passenger cars. He has delivered several invited lectures/keynote speeches on this concept of Dynamic PCU in various institutes and conferences. He is a key member of the team responsible for preparing the Indian Highway Capacity Manual.

He has completed several research projects, guided 16 Ph. D. theses and around 100 M. Tech dissertations. He has authored three books on *Engineering Graphics*, *Air Transportation Planning and Design*, and *Railway Engineering*.

Dr. Chandra has been recipient of INSA visiting fellowship in 1994 and several outstanding research paper awards. He was conferred with outstanding teacher award by IIT Roorkee in the year 2006 and then in 2014. He is the member of the Research Council of National Transportation Planning & Research Centre (NATPAC), Thiruvananthapuram. He has trained more than 800 field engineers through various training courses on rural road construction. He has also completed several consultancy assignments to help the user organizations in solving their field problems.

**Mr. Neeraj Kumar Gupta** (BE ECE 1979) an IAS 1982 Uttar Pradesh Cadre is presently Secretary, Disinvestment in the Ministry of Finance. He is responsible for management of valuable investment of the Government in CPSEs, expanding public participation in its management and augment Government resources through disinvestment in them.



As Special Secretary in the Department of Public Enterprises in the rank of Secretary to the Government of India and as Secretary BRPSE earlier he has contributed to new approach for monitoring the functioning of CPSEs, detecting early signs of weakness and revival/restructuring of sick and incipient sick

CPSEs. Earlier he worked in the Department of Commerce, Government of India for nearly seven years.

As Executive Director of India Trade Promotion Organisation, besides managing the country's biggest infrastructure for conventions and exhibitions in the capital city of Delhi, responsibilities for comprehensive redevelopment of Pragati Maidan complex both in concept and preparation of the Master Plan along with a Phased implementation Plan were discharged.

At the level of Joint Secretary in the Ministry of Commerce, he got exposure to country's Foreign Trade policy, import and export regime, export facilitation and coordination with various departments/NGOs. He represented Government of India at various bilateral and multilateral trade negotiations for comprehensive economic cooperation and trade agreements with EU, EFTA block, Russia and other countries of Europe & CIS region.

Assisted "Designated Authority for Anti-Dumping and Anti-Subsidy" investigations, an independent quasi-judicial authority for investigations of trade in goods involving appreciation and analysis of data relating to cost of production, trade practices, taxes, duties and subsidies etc. with reference to the relevant provision of WTO agreements and domestic laws/regulations while investigating various petitions against different countries. Assisted commerce Secretary GOI, Chairman of the "Standing Committee of Safeguards"; consisting of secretaries of other related departments for appreciation of facts brought out in the findings of Director General of Safeguards for taking appropriate view on impositions view on imposition of safeguard duties.

With the State Government he had wide exposure of industry and infrastructure departments, such as, Finance, Cane Development & Sugar Industry, Irrigation, PWD, Housing Higher & Technical Education and Home.

As Additional Registrar Banking in UP, discharged the responsibility of direction and management of Primary, district and state apex cooperative banking institutions in consultation with NABARD. In other capacities got exposure of the finance, medical & health and tourism sectors.

*Published by :*

**Dr. Achal Mittal**

Honorary Secretary

IIT Roorkee Alumni Association

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The 66<sup>th</sup> AGBM was held on November 07, 2015 at 4.30 PM in O.P. Jain Auditorium of Civil Engineering Department. Over 250 Alumni were present. Among them were around 190 Silver Jubilee Alumni of 1990 batch & B. Arch 1991 batch.

At the outset, the House condoled the sad demise of the following alumni:

R. K. Jain BE Civil 1951, Satish Dhusia, BE Civil 1986, Vijay Arora Mechanical 1990, Dev Verma, Civil 1961, Amrish Goel, Civil 1991, J. M. Mahajan, Mechanical 1961, Arun Katiyar Civil 1993, Rajeev Garg, Metallurgy 1979, Arun Mishra 1975, Atul Charan Architecture 1976, Ajay Garg Metallurgy 1976, Alok Kaul E&C 1975, Rajeev Trikha E&C 1985.

The members stood in silence for two minutes to pay their homage to the departed souls. The meeting was adjourned for a while and reassembled to take up the agenda further as given below.

The meeting started with the recitation of Kulgeet.

Prof. V. K. Gupta, Vice President welcomed the members of the Alumni Association of Silver Jubilee (1990 batch and B. Arch 1991 batch) as well as Non-Jubilee Alumni.

The minutes of the 65<sup>th</sup> AGBM held on November 05, 2014 were confirmed. The minutes were considered and approved as such.

**66.2** Prof. Prem Krishna, the President welcomed the Silver Jubilee Alumni and non-Jubilee Alumni and presented his address.

**66.3** Felicitation of Silver Jubilee Alumni (1990 Batch and B. Arch 1991 Batch):  
The alumni were felicitated by the President, IITRAA and Director, IIT Roorkee by presenting a memento to each of them.

At the end of this ceremony few of the alumni gave their responses, which included the old memories of their stay at the University of Roorkee as well as some feedback suggestions for furthering the interaction between IITR and the alumni.

**66.4** Prof. Pradipta Banerji, Director, IIT Roorkee presented the message to the Jubilee Alumni.

**66.5** The Annual Report for the period from November 01, 2014 to October 31, 2015 was presented and considered. The report was adopted by the house.

**66.6** The Audit report giving the Audited Account for the period from April 1, 2014 to March 31, 2015 was considered and adopted.

**66.7** Appointment of the auditor for the financial year 2015-16 was considered. It was resolved that the same Chartered Accountant as in Financial Year 2014-15 i.e. M/s Awasthi Prakash & Associates, Roorkee be continued for Financial Year 2015-16 also.

**66.8** Budget for the year 2016-17 was considered and was approved.

**66.9** Under Any other item : No item was discussed

The secretary proposed vote of thanks. The meeting ended with the recitation of National Anthem.