



E - NEWS LETTER

IITR ALUMNI ASSOCIATION

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



2014

July

Vol. I

All the Alumni/Readers

IITR Alumni Association Newsletters were issued last in October 2012 and January 2013, but unfortunately got discontinued. This being a very good means of remaining connected, it is planned to take out the IITRAA e-newsletter every two months, alternating with a bi-monthly newsletter being issued by the office of the Dean, Alumni Affairs. Several sections of this issue are based on information that has become available to the IITR Alumni Association office. We request our readers to transmit to us, newsworthy information so that the subsequent issues can be made more informative and interesting.

DATES OF JUBILEE FUNCTIONS

Silver Jubilee	November 5 -6, 2014,	Er. Pushkar Shahi	Coordinator
Ruby Jubilee	November 17-18, 2014,	Prof. Pradeep Kumar	Coordinator
Golden Jubilee	November 24-25, 2014,	Prof. A.K. Pant	Coordinator
Diamond Jubilee	November 24-25, 2014	Not yet identified	

Executive Committee of IITR Alumni Association (Year 2014-15)

Prof. Prem Krishna (BE 1959 Civil), President, Er.Subash C. Goel (BE, 1973, Mech.), Vice President, Dr. Pradeep Kumar (M.E. 1986, Civil), Hony. Secretary, Dr. Achal Kr. Mittal (BE 1986, Civil), Joint Secretary, Prof. Sandeep Singh, (M.Tech. 1987, E. Sc.) Dean, Alumni Affairs, Er. Dinesh Singh Pawar (B E 1993, Mech.), Treasurer

Presidents of Local Chapters - (List being updated)

Er. Arvind Kumar Gupta (Lucknow); Dr. H. A. Vachhani (Bhopal); Er. Kedar Nath Agarwal (Muzaffarnagar); Prof. Sudhir K. Jain (Ahmedabad); Mr. Anoop Verma (North America); Mr. Prakash Paudel (Nepal); Sh. V. P. Agarwal (Delhi); Shri R. D. Khimesra (Thailand)

Members Prof. N. K. Samadhiya (Ex-officio member) (Ph. D., 1999, Civil); Prof. Sarla Sahu (B. Arch., 1961); Prof. Sushil Kr. Agarwal (BE 1961 Civil); Er. N.C. Garg (BE 1963 Civil); Prof. P. P. Agarwal (ME WRD, 1983); Er. Ravindra Kr. Sinha (ME 1986, WRD); Er. M.K. Tilak (BE 1986, Civil); Prof. Narendra Singh (BE 1986, Mechanical); Dr. Prabhat Singh (M.Sc., 1987) ; Dr. Bhavana Sindhu (Ph.D 1987 Humanities); Er. Hari K. Verma (BE 1988 CST); Er. Ajay Kumar Agarwal (BE 1988 Ind.); Er. Nikhil Kr. Pant (BE 1988 Civil); Er. Rajnish Garg (BE 1989 Mechanical); Prof. R.D. Garg (BE 1989 Civil); Er. Sandeep Sharma (BE 1993 Civil)

NEWS FROM CHAPTERS of IITRAA

Lucknow Chapter

IIT Roorkee Alumni Association (Lucknow Chapter) celebrated its Annual Day on 13th April 2014 (Sunday) at Visvesvaraya Auditorium. Dr. Prem Krishna was Chief Guest of the function.



Co-opted Members - Prof. A.K. Mathur (ME 1965 Civil); Prof. H. Sinhval (Ex. Professor, Earth Sciences)

Er. Sul Khan Singh (B.E. 1978) & DG- U.P Police was the Guest-of-Honour. Felicitations for Senior was organised on this occasion. Er. Arvind Kr. Gupta (President) & Er. Jeetesh Srivastava (Secy.) of the Association presented the Annual Report of this active chapter. A Souvenir including Directory of Alumni Members edited by Er. N. K. Kanodia was also released on this occasion. A cultural program in the evening was also organised by Cultural Secy. Ar. K. K. Asthana.

Ahmedabad Chapter

First AGM and family get-together of IIT Roorkee Alumni Association Ahmedabad was organized at Cambay Grand Hotel (Ahmedabad) on June 22nd, 2014. Prof. Prem Krishna (President IITRAA) was the Chief Guest of the function. Sh. S Velchamy, Secretary, and, President Shri Desh Raj addressed the Alumni gathering. Summary of previous year's activities was presented. Felicitations of Shri D. C. Goel, senior most Alumni by Prof. Prem Krishna was one of the special events. Chapter President felicitated Prof Prem Krishna as well. Shri A. C. Mathur Ex-President IITRAAA made an excellent presentation of



the past 30+ year journey of the Ahmedabad Chapter, which was enjoyed by all. New EC (2014-16) was elected with Prof. Sudhir Kr. Jain (Director IIT Gandhinagar) as President. Various Alumni working in prestigious organisations like- ISRO, BSNL, Income-Tax, SBI, ESSAR, SETP etc. have also been included in the new EC. An engrossing presentation on Antarctic Expedition was made by D. Ram Rajak, new Secretary IITRAAA. The audience enjoyed *Tambola* coordinated by Mrs Sadhana Mathur and Mrs Indrani Choudhary.

(Based on inputs from by Dr. Ram Rajak IITRAAA)

YOUNG ACHIEVERS

We are attempting to identify our outstanding

younger achievers (1986 batch onwards) in order to recognise a few of them in this feature of the newsletter. The exercise has just been initiated and thus the data base is still very narrow. We seek the help of all the readers to widen this data base by identifying achievers, to begin with for the 1986-1990 pass out batches, in order to enable us to continue this feature in the upcoming issues.

Mr. Vineet Taneja (Mechanical, 1986) is a business leader with a proven track record in telecom and FMCG. A member of industry bodies like ICA (Indian Cellular Association) and TSC (Telecom skill council) and widely acknowledged as a key thought leader of the telecom industry in terms of shaping the democratization of connectivity. Recently he has been appointed as CEO, Micromax Informatics, and the country's second largest smart phone player. Before this he was Country Head Mobile, IT and Digital Imaging, Samsung Electronics India Ltd. He has also worked with consumer brands like Hindustan Lever, Nokia and Bharti Airtel prior to Samsung. He holds a degree in engineering from IIT-Roorkee and is an alumnus of IIM-Calcutta.



Mr. Sandeep Prakash (Industrial, 1986) is Commissioner of Customs at Bangalore since June 2012. Before this, he has worked on various senior positions like Additional Director in DGHRD, New Delhi. Secretary (in the rank of Joint Secretary to the Govt. of India) Airports Economic Regulatory Authority of India, New Delhi, Director in Ministry of Civil Aviation, New Delhi, etc. Mr. Prakash also did M.Tech. from IIT, Madras and LL.B. from University of Delhi. He represented India on Airports Economic Panel (AEP) and Air Navigation Services Economics Panel (ANSEP) of the International Civil Aviation Organization (ICAO). He was also involved in the process of privatization of 4 major airports and entry of several private airlines during 2005 -2009. He also authored a book titled "The Duty Exemption Scheme"; 1996, Keep Busy Books, Mumbai, giving an overview of the export incentive schemes of the relevant period.



Mr. Ajay Shukla (Electronics, 1986) has recently been named as the CEO of one of Middle East's largest education holding companies, AHC GCC. Investments LLC based in Dubai, UAE. The company has an accredited college with undergraduate pathways programs to elite US and Indian universities. Till recently Ajay was with McGraw-Hill Education in India as the Vice-president International and Managing Director, India. He has had distinguished stints in several global companies and brands like American Express, ABN AMRO Bank, Reader's Digest in his 27 year long career. He was searched to head the Reader's Digest business in India and within two years the magazine became the largest circulated magazine in India and within Reader's Digest the largest edition outside the US. Ajay was also recognized by the Indian media industry as the 'Best Media Marketer of the Year.



Mr. Sukumar Rajah (Industrial, 1986) is Managing Director and Chief Investment Officer - Asian Equity, Local Asset Management, Templeton Asset Management Limited, Singapore. He is responsible for overseeing regional and multi-country products, investment process development and enhancements in Asia. Mr. Rajah joined Pioneer ITI in 1994, which was acquired by Franklin Templeton in 2002. Prior to joining Pioneer ITI, Mr. Rajah was assistant vice president of Indbank Merchant Banking Services, Ltd. responsible for advising the Indian Opportunities Fund, which was jointly managed by Martin Currie and Indbank. Before this, he worked for Tata Steel in the Decisions Support Systems Group from 1986 to 1988. Mr. Rajah earned his postgraduate degree in management (Indian M.B.A.), specializing in finance & marketing, from the Indian Institute of Management, Bangalore.



NEWS FROM IIT ROORKEE & ABOUT IITR ALUMNI

(See also www.iitr.ac.in)

1. An MoU for collaborative research in the research areas of aviation and railway engineering was signed by Director IITR, Prof. Pradipta Banerji and the Vice-Chancellor of the University of Southampton Prof.

Don Nutbeam during a recent workshop at Southampton (UK) in May 2014.

2. QS University Rankings : BRICS 2013, a dedicated ranking of the top 100 universities in the BRICS countries (Brazil, Russia, India, China and South Africa) ranked IIT Roorkee at 34 with a score of 70.7

(Source - Russian news agency Interfax)

3. IIT Roorkee received Outstanding Engineering Institute (North) Award by ABP News for the 3rd consecutive year. This award was a part of National Education Awards 2014. Prof. S. P. Gupta, Dy. Director & Professor at the Dept. of Electrical Engg. (IITR) received the award on 27 June 2014.

4. Prof. Sudhir Kr. Jain (B E 1979 Civil) has taken over as Director of IIT Gandhinagar for a second term. Earlier, he was the Founder Director of IIT Gandhinagar and has been a faculty of IIT Kanpur since 1984.



5. Brig. (Retd.) Lalit Malhotra (BE 1972 Met.) has taken over as Head, Greater Noida Extension Centre of IIT Roorkee.
6. Sh. V. P. Agarwal (BE 1976 Elect.) has taken over as Chairman 2014-15 Pan IIT Alumni (India).
7. Air Marshall Athawale (BE 1972 Elect.), awarded Param Vishisht Sewa Medal in 2010 by President of India, has recently been appointed as Advisor to Director, IIT Roorkee.

Job Placements of Students - IITR 2014 Batch

During the year 2013-14, renowned Companies organisations that visited the IITR Campus for job placements are as follows -

DRDO, Power Grid , Microsoft ; Schlumberger; TATA Steel ; Adobe, IBM; L&T, Mahindra; AFCONS, Tata Motors, TCE, TCS, Infrastructe, Bharti Airtel; ISB; Goldman Sachs Services; Cairn India; Cisco; HCL; Hero ;

General Motors; CMC Limited, Coal India Ltd., Cognizant Technology Solutions, Essar Oil Limited ; Flipkart India; Hewlett Packard; ITC; Morgan Stanley; Shell India; Samsung; RBS, Wipro; Wockhardt Biotech Park, Trident and about 200 more companies have picked up students of IITR for job placements.

Brief Summery

Total Registered students	
For B.Tech. & IDD	886
For PG	784
Total Offers	1097
Total Placements	994
Highest amount offered in India (Schlumberger)	INR 32 Lakhs
Highest amount offered (abroad) by Google	INR 73 lakhs

(Source : Placement Office, IIT Roorkee)

INTRODUCING A FEATURE

History never looks like history when you are living through it. A look into the past can bring forth interesting information and often helps in understanding the present even prospecting into the future. India's Engineering Heritage is rich, so is our present with prospects of outstanding achievements. Historical evidence suggests that many aspects of Engineering were understood in our part of the world, well before formal engineering education programmes were initiated, in 1847 at Roorkee.

Ancient temples, rock cut caves, arts and artifacts available at different locations bear testimony to the levels of excellence achieved in ancient India. Ellora and Ajanta Caves are a group of rock-cut Buddhist temples and monasteries made from 2nd century BC to 460 AD. This would not have been possible without systematic application of technologies such as building construction and those related to materials. The Iron Pillar near Qutub Minar built centuries ago which does not rust, the magnificent Taj Mahal and the construction of the redoubtable Ganges Canal are just a few glimpses of our engineering capabilities.

Hazrath Tipu Sultan, the Tiger of Mysore (1783-1799) was the first to use rockets for the purpose of warfare. Two popular Indian epics - Ramayana and Mahabharata - demonstrate spectacularly the potential of rocketry and archery-aided firepower in ancient times, prompting historians and scholars to suggest that, perhaps, India had also contributed significantly to initial developments of this Science in ancient times.

Development of communication systems started in India well before Independence, when the first electric telegraph service was opened in 1851 for use of the British East India Company. This was followed by construction of telegraph throughout the country. Telephone exchanges also started operating in early 1881.

The current scenario of engineering achievements and the future prospects also throw up outstanding examples

Forthcoming features of the Newsletter will draw upon the Engineering scenario of this country, past or present to bring interesting information.

OBITUARY

IITRAA informs with regret about the demise of the following alumni. We pray to almighty for peace to their souls and strength to the families to bear this loss.

Sh. V. R. Vaish (Batch 1941)

Mr. O. P. Garg (Diploma 1954)

Mr. Dinesh Narain Sarbahi (Batch 1960)

Er. Narendra Patni (Batch 1963)

Dr. Renu Bhargava (Batch 1971)

Published by :

Dr. Pradeep Kumar

Honorary Secretary

IIT Roorkee Alumni Association

Web : www.iitraa.in; Email : iitraa@gmail.com

Phone : 01332-285630, 271541