

WTC Jaipur organizes session to inspire aspiring engineers

Bharat Ratna Sir Dr. M. Visvesvaraya's birthday on September 15 is observed as Engineers Day every year to honour his extraordinary contribution to the field of civil engineering, irrigation and flood control systems.

World Trade Center Jaipur organized a panel discussion on 'Rebuilding India: Role of Engineers in Sustainable Development' to inspire aspiring engineers to step forward and contribute towards Nation Building. The session brought together luminaries and leaders from the construction industry.



Chief Guest Ms. Pooja Ranawat, Director, Pooja Square, Jaipur describing the significance of the day said that engineers play a vital role in the growth of a nation. The day is celebrated as a tribute to the first, and one of India's greatest ever engineer, Bharat Ratna Sir Dr. Mokshagundam Visvesvaraya whose contribution and teaching in the field of engineering are significant. He received the Bharat Ratna Award for his excellent skills and was pioneer to help establish educational & engineering institutions across the country.

“Since 1968, India has been celebrating Engineer's Day on this date every year,” she highlighted.

Enlightening participants and showcasing India's capabilities in the engineering sector, Special panel Guests Mr. Manoj Srivastava, DGM Contracts and Mr. Kapil Kumar, Senior Manager Materials Management (C & MM), Nuclear Power Corporation of India Ltd., Rawatbhata Rajasthan Site said, “Nuclear Power Corporation of India Limited (NPCIL) is a Public Sector Enterprise under the administrative control of the Department of Atomic Energy (DAE), Government of India. NPCIL is responsible for design, construction, commissioning and operation of nuclear power reactors. It is a profit making and dividend paying company with the highest level of credit rating (AAA rating by CRISIL and CARE).”

Mr. Kumar added that NPCIL is presently operating 22 commercial nuclear power reactors with an installed capacity of 6,780 MW. The reactor fleet comprises two Boiling Water Reactors (BWRs), 18 Pressurized Heavy Water Reactors (PHWRs) including one 100 MW PHWR at Rajasthan which is owned by DAE, Government of India. It also owns two VVER reactors of 1000 MW capacity each.

Kakrapar Atomic Power Project (KAPP) Unit – 3 was synchronized to the grid on January 10, 2021 and is expected to commence commercial operation soon. “Apart from KAPP Unit-3 of 700 MW capacity, NPCIL has nine more reactors under construction with a total capacity of 7500 MW,” he highlighted.



Guest of Honour, Mr. Madan Yadav, Director, SSBC Group, Jaipur said, “Engineers are the essential human resource for nation building. They naturally have the required skills and educational background that leads to the construction of great factories, bridges and dams, infrastructure development on highways, nuclear reactors for power, and not just this they now make ships and submarines for the country too. In totality, they generate wealth by putting in place the infrastructure for economic development.”



Dr. Om Prakash Sharma, Principal, GVSET, Jaipur, in his address, emphasized, “Today, due to globalization, consumption has increased and demand will continue to rise coupled with constant quality consciousness putting ultimately all expectations on engineers. On the contrary, we are facing the rising problem of talent drain in our country, as good engineers tend to take assignments abroad. We must make available good opportunities that can interest our nation builders.”

The event ended with a question & answer session where participants engaged with the speakers in a lively discussion.

Mr. Navneet Agarwal, Assistant Director, World Trade Center Jaipur proposed vote of thanks.

The programme was held on September 15, 2022 at SGVU, Jaipur