

PRESS RELEASE

Amaravati, 21st February 2022

Agni Putri Dr Tessy Thomas addressed SRM University-AP on Research day

The fourth edition of Research Day at SRM University was held on Saturday, February 19, 2022. The missile woman of India, Dr Tessy Thomas appreciated the efforts of SRM AP in entering into new areas of research and encouraged the scholars to contribute to the country's growth by developing indigenous technologies. The Research day is conducted as an excellent opportunity for the faculty members, research scholars and students of SRM University-AP to exchange and exhibit their ideas on research.

In her keynote address, Dr Thomas explicated that the DRDO's efforts positioned the nation among the top few countries in the world with multilevel strategic capability. These include the Agni series, anti-ballistic missile programmes, underwater weapon systems, main battle tanks, multi-range radar systems, electronic warfare, fighter aircraft, Light Combat Aircraft and its variants, and airborne early warning and control systems.

In his welcome address, Prof D. Narayana Rao, Pro-Vice-Chancellor, SRM University - AP highlighted that India needs to gradually move from a net consumer of knowledge to a net producer of knowledge as India emerges as one of the world's largest economies. "Therefore, SRM University-AP provides faculty members and research scholars the required support to carry out research in new domains of knowledge" he added. He further talked about the 25 years vision of SRM University-AP in research and development starting from 2022 to 2047. During the next 25 years, the faculty members and research scholars of SRM AP will pursue significant and outstanding research in the areas of water resources and management, blue economy, self-diagnostic medical devices, new-age medicine, hydrogen as a potential replacement of fossil fuels and many more branches of scientific knowledge.

Vice-Chancellor Prof V S Rao recollected the interaction he had with Dr Tessy Thomas in BITS Hyderabad and invited Dr Thomas to visit the SRM University-AP campus physically to converse with the students. During interaction with students and faculty members, Dr Tessy Thomas elaborated how industrial and academic collaborations facilitate the development of indigenous technologies.

Among 285 submissions from students and from the faculty community of SRM AP on various thematic areas, selected papers were awarded gold and silver medals. Prof V S Rao, Vice-Chancellor; Prof D Narayana Rao, Pro-Vice-Chancellor; Prof Sudhindra Nath Panda, Dean – Faculty & Academic Affairs; Prof B V Babu, Dean-School of Engineering and Sciences; Prof R S Desikan, Associate Dean-in-charge, School of Liberal Arts and Social Sciences (SLASS) & School of Entrepreneurship and Management Studies (SEAMS); Prof T Ragunathan, Associate Dean-in-Charge (Engineering)-School of Engineering and Sciences distributed the medals and certificates. Further, a special issue of abstracts that comprises all the submitted abstracts was unveiled on behalf of Dr Tessy Thomas.

Dr Murali Krishna Enduri from the Department of Computer Science Engineering was the Convener and Dr Anandarao Suvvari from the Department of Economics, Dr Sabyasachi Chakraborty from the Department of Chemistry, and Dr Lakshmi Sirisha Maganti from the Department of Mechanical Engineering were the co-conveners of the Research Day-2022.