

**BLOCK PROGRAMME- INAE ANNUAL CONVENTION 2022**14<sup>th</sup> to 16<sup>th</sup> December 2022 at BARC, Mumbai**DAY 1 - December 14, 2022 (Wed)**

Forenoon	-	Arrival of Fellows and dignitaries
1300 – 1400 hrs.	-	Working Lunch
1400 – 1430 hrs.	-	Registration
1430 – 1600 hrs.	-	<b>Inaugural Session</b> <ul style="list-style-type: none"> <li>• Lighting of Lamp by dignitaries /Invocation</li> <li>• Introductory Remarks by Director, BTDG, BARC – Dr. Archana Sharma</li> <li>• Welcome Address by Director, BARC - Dr AK Mohanty</li> <li>• Presidential Address by President, INAE - Prof Indranil Manna</li> <li>• Release of Books (Two Compendiums* and Study Report#)</li> <li>• Address by the Distinguished Guest - Dr. R Chidambaram, Chairman (Honorary), School for Advanced Studies in Nuclear Science &amp; Technology, BARC and Former PSA to Govt. of India</li> <li>• Address by the Guest of Honour - Mr KN Vyas, Chairman, AEC &amp; Secretary DAE</li> <li>• Inaugural Lecture by the Chief Guest - Mr Nadir B Godrej, Managing Director-Godrej Industries Ltd. and Chairman, Godrej Agrovvet Ltd., Mumbai</li> <li>• Vote of Thanks – Offg. Executive Director, INAE – Lt Col Shobhit Rai (Retd)</li> </ul>
1600 – 1630 hrs.	-	High Tea for Networking of Fellows and dignitaries along with families
1630 – 1700 hrs.	-	Keynote Address by Mr Nadir B Godrej, the Chief Guest
1700 – 1730 hrs.	-	First Plenary Talk on “Atmanirbharta in Defence” by Mr. JD Patil, Member of Executive committee of Management Larsen & Toubro, and Advisor Defence & Smart Technologies to CEO & MD Larsen & Toubro
1730 – 1800 hrs.	-	Second Plenary Talk on “Energy Security and Sustainability: International Cooperation to Solve a Global Problem” by President US NAE, Prof John L Anderson (Pre-recorded)
1815 – 1945 hrs.	-	Governing Council Meeting ( <i>only for GC Members</i> )
2000 – 2130 hrs.	-	INAE Fellows Dinner

**DAY 2 - December 15, 2022 (Thurs)**

0930 – 1030 hrs.	-	DAE-BARC Technology for Society
1030 – 1100 hrs.	-	Tea Break
1100 – 1130 hrs.	-	Third Plenary Talk on "Role of Nuclear Energy in Climate Change" by Mr BC Pathak, CMD, NPCIL
1130 – 1215 hrs.	-	Session on “Women Engineers in India, Vol. I” ( <i>option of online joining by selected lady engineer nominees</i> )
1215 – 1300 hrs.	-	Session on “Landmark Achievements in Engineering and Technology in Independent India” ( <i>option of online joining by Task Force Members</i> )
1300 – 1400 hrs.	-	LUNCH
1400 – 1700 hrs.	-	Technical Presentations by newly elected Fellows and Young Associates (Parallel Sessions)
<b>Parallel Session-1</b> Engineering Section I (Civil Engg), Engg Section III (Mechanical Engg), Engg Section VII (Aerospace Eng) and Engg Section X (Interdisciplinary Engineering & Special Engg Fields and Leadership in Academia, R&D and Industry)		<b>Parallel Session-2</b> Engg Section II (Computer Engg and Information Technology), Engg Section V (Electrical Engg) and Engg Section VI (Electronics & Communication Engg)
		<b>Parallel Session-3</b> Engg Section IV (Chemical Engg), Engg Section VIII (Mining, Metallurgical and Materials Engg); and Engg Section IX (Energy Engg)
1700 – 1730 hrs.	-	High Tea for Networking of Fellows and dignitaries along with families
1730 -1930 hrs	-	Technical Presentations by newly elected Fellows and Young Associates (Parallel Sessions .... Contd.)
1930 – 2030 hrs.	-	Cultural Programme
2030 – 2130 hrs.	-	Dinner

**DAY 3 - December 16, 2022 (Fri)**

0930 – 1000 hrs.	-	Fourth Plenary Talk on “Building Greater Futures with Innovation and Collective Knowledge” by Mr. K Ananth Krishnan, EVP & CTO, TCS, Chennai
1000 – 1200 hrs.	-	Annual General Meeting (AGM) of Fellows and induction of newly elected Fellows & Young Associates
1200 – 1230 hrs.	-	TEA
1230 – 1330 hrs.	-	AGM Contd.. (Brainstorming Session)
1330 – 1430 hrs.	-	LUNCH
1430- 1630 hrs	-	BARC Facility Visit / Electron beam Centre & BRIT tour
1630 hrs onwards	-	DISPERSAL

\* Compendiums on “Women Engineers in India-Vol. I” and “Landmark Achievements in Engineering and Technology in Independent India”

# INAE Study Report on “HOUSING IN INDIA – Challenges & Way Forward”