



## 50 years of 40-inch Telescope Golden Jubilee Celebrations



**Dates: December 15-16, 2022**

**Day-1: December 15, 2022 - Bengaluru Campus**

09:00-10:00	Registration + Tea/Coffee
10:00-10:10	Inauguration by Chief Guest
10:10-10:25	Welcome remarks by the <b>Director, IIA (Honoring key delegates )</b>
10:25-10:45	Historical aspects: 40" Telescope - <b>N. Kameswara Rao</b>
10:45-11:15	An overview of science with 1-m Zeiss telescope, Kavalur - <b>T. P. Prabhu</b>
11:15-11:30	Distances to Cepheids and evolved stars from Kavalur - <b>Armando A. Ferro</b>
11:30-11:45	Tea / Coffee Break
11:45-12:00	Certain important aspects of 40 inch telescope optics - <b>A. K. Saxena</b>
12:00-12:15	40 years with 40" - <b>F. Gabriel</b>
12:15-12:25	The 1-m Zeiss telescope: Developments along with VBT - <b>A. K. Pati</b>
12:25-12:35	Instruments for 1-m telescope at VBO: Development and maintenance - <b>V. Chinnappan</b>
12:35-12:45	40": Some reminiscences - <b>P. K. Mahesh</b>
12:45-12:55	Spectroscopy of Be stars - <b>Annapurni Subramaniam</b>
12:55-14:00	Lunch Break
14:00-14:10	40 nights with 40" - <b>H.C. Bhatt</b>
14:10-14:20	Golden memories of 102-cm VBO telescope - <b>Ram Sagar</b>
14:20-14:30	Early instrumentation and observations in Optical interferometry - <b>S. K. Saha</b>
14:30-14:40	Scanning the sky with "Scanner" - <b>B. S. Shylaja</b>
14:40-14:50	My journey with 1-m telescope at Kavalur - <b>Sunetra Giridhar</b>
14:50-15:00	Studies of classical and recurrent novae - <b>G. C. Anupama</b>

15:00-15:15	Release of DOOT magazine by IIA Scholars
15:15-15:35	<b>Coffee / Tea Break + Group Photo</b>
15:35-16:20	Informal talks of 5-7 min each ( <b>K. Kuppuswamy + G. Banerjee + others</b> )
16:20-16:30	Extreme nebular properties of star forming dwarf galaxies - <b>Swara Ravindranath</b>
16:30-16:45	Concluding remarks by <b>Dean / Gajendra Pandey</b>
16:45-17:30	<b>High Tea</b>

## Day 2 - December 16, 2022 - Kavalur Campus

07:30-11:15	Bengalure to Kavalur (with one break)
11:15-11:30	High Tea
11:30-11:40	Inauguration by Chief guest
11:40-11:50	Welcome address by <b>Director / Dean</b>
11:50-12:10	Solar system studies at the 40 inch telescope since its inception - <b>Vasundhara Raju</b>
12:10-13:00	Informal talks/experience with 1-m by VBO observers/scientists/technical/ and other staff ( <b>F. Gabriel, K. Kuppuswamy, K. Jayakumar, A. Mani, N. Sivaraj</b> )
13:00-14:30	<b>Lunch Break</b>
14:30-15:30	Visit to 40 inch and other telescopes + group photo
15:30-16:00	<b>Coffee + Tea Break</b>
16:00-19:30	<b>Kavalur to Bengaluru (with one break)</b>