

**IIRS Outreach Program**  
**137<sup>th</sup> Outreach Course**  
**“The Aditya L1 Mission and Scientific Opportunities”**  
**March 18 - 22, 2024**

**Course Schedule:**

**Time:** 16:00 – 17:00 hrs

**Mode:** Online

<b>Lecture No:</b>	<b>Date</b>	<b>Lecture Topic</b>	<b>Speaker</b>
1	18 <sup>th</sup> Mar 2024 (Monday)	The Physics of the Sun	Dr.K.Sankarasubramanian, URSC,ISRO, Bangalore
2	19 <sup>th</sup> Mar 2024 (Tuesday)	Aditya-L1 as the Space Based Solar Observatory	Dr.K.Sankarasubramanian, URSC,ISRO, Bangalore
3	20 <sup>th</sup> Mar 2024 (Wednesday)	Aditya-L1 mission: Complexities and Accomplishments	Mr.Nashiket, URSC,ISRO, Bangalore
4	21 <sup>st</sup> Mar 2024 (Thursday)	The Sun-Earth Connection: Synergy between Aditya-L1 and Ground Based Observations	Dr. Tarun Pant, VSSC, ISRO, Thiruvananthapuram
5	22 <sup>nd</sup> Mar 2024 (Friday)	Aditya-L1 support cell and	Dr.Mohammad Hasan, SPO, ISRO HQ, Bangalore
		Aditya-L1 Data Pipeline, Dissemination and Proposal Processing System at ISSDC	Mr. Amit Purohit, ISTRAC, Bangalore