



Indian Institute of Space Science and Technology

Summer Internship 2026

Department : Earth & Space Sciences

SLNO.	FACULTY SUPERVISOR	PROJECT TITLE	NAME	REG. NO.	SELECTED/ WAITING LIST
1	Rama Rao	ES01 Deep hyperspectral sensing for anomaly detection for military applications	Nagasuri Supriya	SF202650	Selected
			Rikhia Bhattacharjee	SF20264111	Waitlist 1
			Narra Mohith Charan	SF20262862	Waitlist 2
			ADITHYA SURESH	SF2026168	Waitlist 3
			Kavyanjali Parmar	SF20263706	Waitlist 4
			Elna Susan Kuriakose	SF20262765	Waitlist 5
2	Rama Rao	ES02 Integrated forward-inverse spectral modelling for precision agriculture	Dirisala Mounika	SF20261515	Selected
			Vandana R Kumar	SF2026113	Waitlist 1
			Abhinav A	SF2026703	Waitlist 2
			Pooja Nambiar	SF20261699	Waitlist 3
			Pulipati Simhadri	SF20263156	Waitlist 4
			Saloni Chaturvedi	SF20262518	Waitlist 5
3	Rama Rao	ES03 River water quality monitoring using spectral and machine learning methods	Boddu Navyasree	SF2026749	Selected
			Sundram Kumar Ray	SF20263990	Waitlist 1
			ANGEL MATHEW	SF2026860	Waitlist 2
			Aishwarya Tatiwar	SF20264032	Waitlist 3
			Dharani Thathireddy	SF2026406	Waitlist 4
			Shrishti Shahi	SF20262630	Waitlist 5
4	Rama Rao	ES04 Deep learning spectral mixture modelling for environmental monitoring	Neeraj Kumar Nadipelli	SF2026332	Selected
			ADABALA DHATRI LAKSHMI RAAJITHA	SF20263041	Waitlist 1
			Gayatri Bhausahab Shinde	SF2026957	Waitlist 2
			Sadhana S	SF20262028	Waitlist 3
			Vishika	SF20262615	Waitlist 4
			Shradha Vijay Kolekar	SF20261501	Waitlist 5
5	Rama Rao	ES05 Pixel and object-based spectral matching algorithms for hyperspectral image analysis	Arshiya	SF20263995	Selected
			Ramapriya Ramamoorthy	SF2026330	Waitlist 1
			Ganisetty Sai Nithin	SF20261480	Waitlist 2
			Nima Krishnan	SF20263414	Waitlist 3
			Sadhana S	SF20262028	Waitlist 4

6	Sarita Vig	ES06 Identification of large-scale protostellar jets in our Galaxy	Gayathri.M	SF2026177	Selected
			Gayatri Dattatreya Hegde	SF20261397	Waitlist 1
			Ahamika Pattnaik	SF20263704	Waitlist 2
			Md Samim	SF2026265	Waitlist 3
			Shatakshi Srivastava	SF20262358	Waitlist 4
			B G SATHVIK ACHARYA	SF2026342	Waitlist 5
7	Sarita Vig	ES07 Understanding space debris	Hridya T P	SF2026196	Selected
			ANUPAMA A.S.	SF2026198	Selected
			Mary Christina S	SF20263099	Waitlist 1
			MOHAMMED FAYYAS E	SF20262297	Waitlist 2
8	A M Ramiya	ES08 LiDAR point cloud processing and classification	Bala Praharsha Mannepalli	SF20263387	Selected
			Adil Abdulla	SF20263322	Waitlist 1
			JACOB BIJU	SF20263950	Waitlist 2
			Kunjral Ram Srivastava	SF20261438	Waitlist 3
			Nifa thahir	SF20264213	Waitlist 4
			Keshav Nair N	SF20264194	Waitlist 5
9	A M Ramiya	ES09 3D model generation from point cloud	Dhanush Kumar G	SF20262014	Selected
			Rohit Kumar	SF20262684	Waitlist 1
			Rikhia Bhattacharjee	SF20264111	Waitlist 1
			Nithya Sri M	SF20263373	Waitlist 2
			Selvarani	SF20262877	Waitlist 4
			Rizwana S	SF20263509	Waitlist 5
10	A M Ramiya	ES10 Foundation Models for satellite data processing	Dhruv Bhola	SF20264159	Selected
			Keshav Kunal	SF20263518	Waitlist 1
			Nikshith Y	SF202620	Waitlist 1
			Bhavesb Diwakar Patil	SF20261558	Waitlist 3
			Diya	SF20261836	Waitlist 4
			Disha	SF202667	Waitlist 5
11	A M Ramiya	ES11 NISAR data processing	Nischit	SF20263592	Selected
			Bainty Kaur Chugh	SF20261417	Waitlist 1
			Abankita Behera	SF20263612	Waitlist 2
			Sundram Kumar Ray	SF20263990	Waitlist 3
			Komati Bhavani Sankar	SF20262837	Waitlist 4
			Jaka Uday Kanth	SF20263398	Waitlist 5
12	Rajesh V.J.	ES12 Terrestrial Analogues for Planetary Exploration	HAFNA HANEEFA	SF2026158	Selected
			Aditya Nishith Dharaiya	SF2026854	Selected
			Shreeraj Sachin Gite	SF20261056	Selected
			Gouri Vijayan	SF20261325	Selected
			Anusha Santhosh	SF20261858	Selected
			Bhavesb Ramwani	SF20261738	Selected
			Dana Nizam	SF2026571	Waitlist 1

			Thara Remesh	SF20262156	Waitlist 2
13	Rajesh V.J.	ES13 Mapping of Lunar Lithologies	Chris Thomas	SF20261000	Selected
			JEEVA V	SF202686	Selected
			Bhavesht Ramwani	SF20261738	Waitlist 1
			Anshul Bhatt	SF2026268	Waitlist 2
			Dana Nizam	SF2026571	Waitlist 3
			Anamitra M A	SF20262083	Waitlist 4
			S B S S S Vamsi Krishna	SF2026213	Waitlist 5
14	Govindan Kutty	ES14 AI-Enhanced Predictability in Weather Systems	Aarya Tejaswini J	SF20263412	Selected
			ANGEL MATHEW	SF2026860	Waitlist 1
			Sidharth M	SF2026721	Waitlist 2
			GOURI MENON	SF20262210	Waitlist 3
			Kavya KJ	SF20262865	Waitlist 5
15	Dipankar Banerjee	ES15 Solar Feature detection from Solar Images	Dharshik C K	SF20261512	Selected
			Madhavan Menon	SF20262318	Selected
			Aditya Poddar	SF20263586	Selected
			Saivignesh Vaidyanathan	SF20264018	Selected
16	Samir Mandal	ES16 Timing and Spectral study of Type-I X-ray Bursts Using AstroSat	Ruban K	SF2026675	Selected
			Roshna Sherin V	SF2026773	Waitlist 1
			NIRANJANA RAJU	SF2026199	Waitlist 2
			Gouri Lekshmi M	SF2026981	Waitlist 3
			Anuj Choudhuri	SF20262139	Waitlist 4
			Palaash Kartik Vachharajani	SF20263756	Waitlist 5
17	Dr. Gnanappazham	ES17 Spectral data analysis	SANJAYKUMAR E	SF20263459	Selected
			Nethesh Y	SF20263627	Selected
			D.AGNES ROSELIN	SF20262200	Waitlist 1
			VISWANATHAN K	SF20262198	Waitlist 2
			Vivek Matthew V	SF20263806	Waitlist 3
			NIVETHITA B	SF20263015	Waitlist 4
18	Dr. Gnanappazham	ES18 NISAR data processing	Dhanush Kumar G	SF20262014	Selected
			M VIGNESH	SF20263721	Selected
			Pasupuleti Prahtek	SF2026141	Selected
			MOHAMMED SHAHNAWAZ SHAREEF	SF20264110	Selected
			SIKHARAM SATYA SRI HARSHA PHANI	SF20264015	Selected
			Rikhia Bhattacharjee	SF20264111	Waitlist 1
			MATHAN SRI V	SF20262029	Waitlist 2
			JUNEETH RIHAN S M	SF20263102	Waitlist 3
19	P R Sinha	ES19 Detection of cloud properties from hemispherical	Shubhra N Parida	SF2026220	Selected
			Sivakami Sreejha G	SF2026388	Selected
			Sayan Ghosh	SF20261538	Selected

		sky imagery using machine learning techniques			
20	P R Sinha	ES20 Design and development of weather data monitoring and control interface	Gyanu	SF2026149	Selected
			Pratiksha Kishorao Parise	SF2026311	Selected
			NITHYA A	SF20261428	Selected
21	P R Sinha	ES21 Estimation of the mass absorption cross-section of black carbon aerosols using machine learning	Adithyan C K	SF2026739	Selected
			MEENAKSHI SATHEESH	SF20261781	Waitlist 1
			Philip James	SF20263220	Waitlist 2
22	P R Sinha	ES22 Characterization of precipitation using disdrometer and micro rain radar	Vinoth Raja A	SF202699	Selected
			Anusree D S	SF2026705	Waitlist 1
			Aaliya KB	SF2026227	Waitlist 2