



Indian Institute of Space Science and Technology

Summer Internship 2024

Department : Earth & Space Sciences

SLNO.	FACULTY SUPERVISOR	PROJECT TITLE	NAME	REG. NO.	INSTITUTION	SELECTED/ WAITING LIST
1	Dr. Resmi Lekshmi	ES1 Searching for transients in VLASS data	Gaurav Gawade	SF2024221	St. Xavier's College (Autonomous), Mumbai	Selected
			HARIKUMAR N	SF2024618	NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA	Waitlist 1
			Siddhant Ahuja	SF20241749	Cornell University, Ithaca, NY, USA	Waitlist 2
			Chirag Nambiar	SF20243144	National Institute of Technology, Calicut	Waitlist 3
			Ritika Raj	SF20242749	Indian Institute of Science Education and Research (IISER) TIRUPATI	Waitlist 4
			Khushi Sharma	SF20241155		Waitlist 5
2	P.R. Sinha	ES2 Nowcasting Thunderstorms over Indian Region	Arun	SF2024261	IIST	Selected
			Sidharth K S	SF202459	National Institute Of Technology Calicut	Waitlist 1

3	P.R. Sinha	ES3 Characterisation of aerosol layers from LiDAR data	AJIN K BIJU	SF20242436	IISER THIRUVANANTHAPURAM	Selected
			ANCY GERALD	SF20242953	School of Marine Sciences, CUSAT , Kochi, Kerala, 682016	Waitlist 1
			APARNA M NAMBOOTHIRI	SF20242783	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY,KOCHI INDIA	Waitlist 2
			Sarang Soorej	SF20243086	School Of Marine Science CUSAT,Foreshore Road, Ernakulam, Pallimukku, Kochi, Kerala-682016	Waitlist 3
			Sidharth K S	SF202459	National Institute Of Technology Calicut	Waitlist 4
			S Shanmughapriya	SF20241181	IISER Thiruvananthapuram	Waitlist 5
4	P.R. Sinha	ES4 Particle transfer simulations through aerosol sampling lines	Thenmozhi V	SF20242477	Sri Ramakrishna Engineering College, Coimbatore	Selected
			Rhea Shivakumar	SF20242624	BMS College Of Engineering, Bangalore	Waitlist 1
			Ankita Arya	SF20241798	Indian Institute Of Technology (IIT BHU), Varanasi	Waitlist 2
5	Dr. Rajesh V. J.	ES5 Significance of Terrestrial Analogues for Planetary Exploration	Truptimayee Rath	SF2024420	Central University of Karnataka, Aland Road, Kadaganchi, Gulbarga, Karnataka, Pin-585367	Selected
			CHAITHRA K	SF2024520		Selected

			HARSHINA AYISHA M V	SF20242197	FAROOK COLLEGE (AUTONOMOUS), KOZHICODE, KERALA	Selected
			A JEETHESH NAIK	SF20242619	CENTRAL UNIVERSITY OF KERALA, periye,Kasaragod	Cancelled
			Soumyadeep Ghosh	SF20243223	Indian Institute of Technology, Gandhinagar	Selected
			Eldho Mathew Binoy	SF20242986	Indian Institute of Science Education and Research Kolkata	Selected
			Riya C R	SF20242539	Central University of Kerala, Kasargod	Waitlist 2
			Pekham Ganguly	SF20241198	Techno India University, West Bengal	Waitlist 3
			ARGHYADIP GHOSH	SF2024402	CENTRAL UNIVERSITY OF SOUTH BIHARSH-7, Gaya Panchanpur Road, Village Karhara, Post. Fatehpur, Gaya 824236 (Bihar),	Waitlist 4
			SHASHANK SRIVASTAVA	SF2024911	DBS PG College Dehradun Utrrakhand	Waitlist 5
6	Rama Rao	ES6 1. Spectral modelling of select metals for mineral mapping applications	Greeshma K V	SF20242455	St Aloysius (Deemed to be University) Manglore	Selected
			LIJA C M	SF2024787	College of Engineering Trivandrum	Waitlist 1
			ANJALI S	SF2024682	central university of karnataka , kalaburgi ,karnataka	Waitlist 2

			HARSHINA AYISHA M V	SF20242197	FAROOK COLLEGE (AUTONOMOUS), KOZHICODE, KERALA	Waitlist 3
7	Rama Rao	ES7 2. Deep learning methods for largescale crop disease surveillance	Neha Vital Aritakula	SF2024165	Bhimavaram	Selected
			Bobbara Swathi	SF20241321	Shri Vishnu Engineering College for women	Waitlist 1
			Desu Gayathri Venkata Sai sowmya	SF2024900	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN	Waitlist 2
			Ramansh Tolambiya	SF2024724	Sir Padampat Singhania University, Udaipur, Rajasthan	Waitlist 3
8	Rama Rao	ES8 3. Soil contaminants detection using hyperspectral imaging	Samarth Brahmhbhatt	SF2024260	BITS Pilani, Dubai	Selected
			Rasika Sanjiv Alavane	SF2024466	Department of Geography, savitribai Phule Pune University	Waitlist 1
			LIJA C M	SF2024787	College of Engineering Trivandrum	Waitlist 2
9	Rama Rao	ES9 4. Machine leaning models for prediction of algal blooms	Apurva Narayan	SF20242884	Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam	Selected
			NEETIKA GOEL	SF20243206	Indira Gandhi Delhi Technical University for Women, Madrasa Road, Opposite St. James Church, Kashmere Gate, Delhi-110006	Waitlist 1
			Riya Pati	SF20243271	C. V. Raman Global University. Bidyanagar,	Waitlist 2

					Mahura, Janla Bhubaneswar 752 054 (Odisha)	
			Anwasha panigrahi	SF20241380		Waitlist 3
			Anjani Naga Sai Satya Sri Adapa	SF20241902		Waitlist 4
			Shelja Sherin m v	SF20241584		Waitlist 5
10	Rama Rao	ES10 5. Hybrid ensemble methods for the mapping of crops using drone-based multispectral imagery	Enimireddy Srinija	SF20241677	Andhra Univeristy college of Engineering, Visakhapatnam	Selected
			SANJANA P	SF2024145	College of Engineering Trivandrum, Sreekaryam	Waitlist 1
			Vasu Sharma	SF20241111	Shri Mata Vaishno Devi University, Katra	Waitlist 2
			Rasika Sanjiv Alavane	SF2024466	Department of Geography, savitribai Phule Pune University	Waitlist 3
			Aditi Ashok Jangamakote	SF2024371	RNS Institute of Technology Dr. Vishnuvardhana Road Post, RNS Farms Rd, Channasandra, Rajarajeshwari Nagar, Bengaluru, Karnataka 560098	Waitlist 4
11	Govindan Kutty	ES11 Understanding Martian Atmosphere using EMARS reanalysis	Rahi nath	SF2024988	NIT Durgapur, Mahatma Gandhi Avenue, Durgapur- 713209, West Bengal	Selected
			Smrithi Santhosh Nair	SF2024222	St. Xavier's College, Mumbai	Waitlist 1
			Nikunj Dimri	SF2024315	IISER Mohali, sec-81	Waitlist 2
			Anuga.M.Mallya	SF20242820	The Cochin college, Indian Bank, Cochin College Road Near South, Koovapadam,	Waitlist 3

					Chullickal, Kochi, Kerala 682002	
			Kruti Ajay Tarte	SF20241971	Savitribai Phule Pune University (SPPU), Pune	Waitlist 4
12	Govindan Kutty	ES12 Estimating the uncertainty in the intensity forecast of Tropical Cyclone using AI approach	Bingi Bharath Yadav	SF20242003	GITAM University, Bengaluru, NH 207, Nagadenehalli, Doddaballapura, Karnataka 561203	Selected
			OMM PRATIK PARIDA	SF20243272	C. V. Raman Global University. Bidadanagar, Mahura, Janla Bhubaneswar 752 054 (Odisha)	Waitlist 1
			PRIDHUI DEVI M S	SF2024386	CENTRAL UNIVERSITY OF RAJASTHAN NH-8, Bandar Sindri, Dist-Ajmer- 305817, Rajasthan	Waitlist 2
13	A. M. Ramiya	ES13 1. Machine learning Agricultural crop classification using open source satellite images	Arka De	SF20241973	Vellore Institute of Technology, Vellore	Cancelled
			Susanth Jagarlamudi	SF2024708		Selected
			Parthiv Sadhukhan	SF20242462	Institute of Engineering & Management, Kolkata, West Bengal,	Waitlist 2
			Balineni Kalyan Kumar	SF2024569	Vellore Institute of Technology - Chennai	Waitlist 3
			Rishab Nagori	SF20242119	Jaypee University Anoopshahr, Aligarh Road Anoopshahr-203390	Waitlist 4

			Praveen Kumar	SF20243290	Indian Institute of Technology, Jodhpur, Rajasthan 342030	Waitlist 5
14	A. M. Ramiya	ES14 2. Machine learnign approaches for indivdual tree detection from terrestrial laser scanning dataset	Anik Acharya	SF2024460	The ICFAI University Tripura	Selected
			Anuj Dubey	SF2024486	SANT LOGOWAL INSTITUTE OF ENGINEERING AND TECHNOLOGY	Waitlist 1
			P Keerthi Manoja	SF20241529		Waitlist 2
			Gandla Sanjana	SF2024942	BVRIT Hyderabad College of Engineering for Women - Bachupally	Waitlist 3
			MOHAMMED MUJEEB AHMED	SF2024757		Waitlist 4
			SRIHARI.C	SF20241177	Panimalar institute of Technology	Waitlist 5
15	A. M. Ramiya	ES15 3. Application of LiDAR for geological studies	Sukhada Chorge	SF20241450	VIT Chennai	Cancelled
			Sudip Banerjee	SF202463		Selected
			AMOGH M ACHARI	SF20241037	Pandit Deendayal Energy University, Gandhinagar, Gujarat	Waitlist 2
			NEETHU S	SF2024331	College of Engineering Trivandrum	Waitlist 3
			ARGHYA HALDAR	SF2024159	Birla Institute of Technology, Mesra, Ranchi	Waitlist 4
			ARPITARANI SAHOO	SF20242485	D.D.UNIVERSITY KEONJHAR	Waitlist 5
16	A. M. Ramiya	ES16 4. UAV/ Drone based multispectral	Simran Pathak	SF20242858		Cancelled
			PRANAV C V	SF20242488	College of engineering, Trivandrum	Selected

		data classification for object extraction	Archit Hemant Barve	SF20241471	All India Shri Shivaji Memorial Society's Institute of Information Technology, Pune	Waitlist 2
			Chaman Deshmukh	SF20242166	Rashtriya Raksha University	Waitlist 3
			Sudip Banerjee	SF202463		Waitlist 4
			Shraddha Shekhar Patil	SF20241878	MKSSS's Cummins College of Engineering for Women,Pune	Waitlist 5
17	A. M. Ramiya	ES17 5. Software development for 3D lidar point cloud classification	Alex Matthew R	SF20242114	Grace College of Engineering, Mullakkadu - 628005	Selected
			AMOGH G C	SF20242413		Waitlist 1
			Nerella Sanjana	SF20243306	University college for women,koti, Hyderabad	Waitlist 2
			Patnamshetty Neha	SF20242304	Bvrith Hyderabad , bachpally	Waitlist 3
			Rutuja	SF2024993	Tulajaram Chaturchande college of Baramati	Waitlist 5
			Madhuri Sadashiv Londhe	SF20242217	SVPM's college of engineering baramati	Waitlist 5