No.DS_2B-13013(2)/6/2022-Sec.2 भारत सरकार/Government of India अंतरिक्ष विभाग/Department of Space

> Antariksh Bhavan, New BEL Road, Bengaluru - 560 094.

> > June 24 , 2022

Registrar, Gujarat University, Navaranagpura, Ahmedabad – 380 009, Gujarat.

Sir,

Sub: Grant-in-aid - Space Science Promotion - Release of grant for the new project titled "Detecting craters with water ice: A Machine learning approach combining polarimetry and morphometry using DFSAR" - reg.

I am directed to convey the sanction of the President to a grant of ₹5,97,440- (Rupees Five lakh ninety seven thousand four hundred and forty only) to meet the expenditure towards the new project entitled "Detecting craters with water ice: A Machine learning approach combining polarimetry and morphometry using DFSAR" (total project cost is ₹21,03,280/for a period of three years) by Gujarat University during first year of the project.

- 2. The amount of ₹5,97,440- (Rupees Five lakh ninety seven thousand four hundred and forty only) will be paid to you by the Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 on receipt of the bill.
- 3. The grant-in-aid sanctioned shall be subject to the terms and conditions mentioned in the Annexure enclosed.
- 4. A separate account for the grant-in-aid sanctioned will have to be maintained which are subject to scrutiny by the Indian Audit and Accounts Department who will also have the right of access to the Book of Accounts.
- F. Accounts of expenses incurred out of grant should be prepared, maintained and authenticated by approved auditors. The final accounts statement in duplicate duly audited along with Utilisation Certificate in GFR 12A format (GFR 2017) should be sent to the Pay & Accounts Officer, Department of Space, Bengaluru 560 094 at the end of each financial year of support.
- 6. The future installment of sanctioned grant/release of new grant-in-aid shall be subject to mandatory usage of Expenditure, Advance and Transfer (EAT) module in PFMS portal. An e-Utilisation Certificate shall be submitted in GFR 12A format (GFR 2017) through PFMS- EAT module.

- 7. The interest earned from grants released, if any, should be returned to Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 in the form of Demand Draft at the end of each financial year of support.
- 8. The expenditure involved is debitable to the Head "3402.00.103.20.00.31 Space Research- Space Sciences-Space Science Promotion-GIA-General" Under Grant No.95, 'Department of Space' for the FY 2022-23.

Yours faithfully,

(पूर्णिमा मनोज/Poornima Manoj) (वरिषठ लेखा अधिकारी/Sr.Accounts Officer)

Copy for information and necessary action to:

- 1. The Scientific Secretary, ISRO, Bengaluru
- 2. The Director, SPO, ISRO Hq., Bengaluru
- 3. The Director General of Audit, Environment & Scientific Departments, AGCR Building, IP Estate, New Delhi 110 002.
- 4. The Director, Office of the Director General of Audit, Environment & Scientific Departments, Antariksh Bhavan, New BEL Road, Bengaluru 560 094.
- 5. Chief Controller of Accounts, DOS
- 6. Senior Accounts Officer, ISRO Hq., Bengaluru
- 7. The Pay & Accounts Officer, Department of Space, Bengaluru With a request to make the payment of ₹5,97,440- (Rupees Five lakh ninety seven thousand four hundred and forty only) in favour of "The Register, Gujarat University" on receipt of the bill
- 8. The Senior Head (Internal Audit), DOS, Bengaluru
- 9. Dr. Shital H Shukla, Associate Professor and Head, Department of Geography, Gujarat University, Ahmedabad 380 009, Gujarat.

(पूर्णिमा मनोज/Poornima Manoj)

(वरिष्ठ लेखा अधिकारी/Sr.Accounts Officer)