

# GUJARAT COUNCIL ON SCIENCE AND TECHNOLOGY

Department of Science & Technology, Government of Gujarat

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सत्यमेव जयते



Dr. Narottam Sahoo  
Advisor and Member Secretary

No. GUJCOST/2020-21/ 1262

16<sup>th</sup> September, 2020

To,  
Dr. Gautam D. Makawana  
GTU- Graduate School of Engineering and Technology,  
Chandkheda,  
Ahmedabad- 382424

Sub: Proposal on "Investigation, analysis of Multiband Array Antennas for 5G Mobile Handset in IoT Application" under GUJCOST STI Policy.

Dear Sir,

Greetings from Gujarat Council on Science and Technology, Gandhinagar.

With reference to your project proposal and subsequent presentation before the Technical Advisory Committee, GUJCOST is pleased to sanction your proposal for an amount of Rs. 20,70,000/- for two years as per the following:

Principal Investigator - Dr. Gautam D. Makawana					
Co- Principal Investigator - Dr. Shailesh D. Panchal					
Sr. No	Items	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	Total
Recurring expenses					
1	Salary/ Fellowship	3,60,000/-	3,60,000/-	--	7,20,000/-
2	Consumable	1,10,000/-	1,40,000/-	--	2,50,000/-
3	Travel	70,000/-	1,20,000/-	--	1,90,000/-
4	Contingency	1,10,000/-	1,50,000/-	--	2,60,000/-
Sub total					14,20,000/-
Non recurring expenses					
Permanent equipment					
(1)	Ansys HFSS Microwave Studio Perpetual License	6,50,000/-	--	--	6,50,000/-
Total		13,00,000/-	7,70,000/-	--	20,70,000/-
Grand Total					

As per the STI policy guideline and for the disbursement of the grant, a Memorandum of Understanding (MoU) has to be signed between the Principal/ Head of the Institute, Principal Investigator of the project and GUJCOST on Rs. 300/- stamp paper with Notary registration. Draft MoU is enclosed herewith for your kind reference. Soft copy of MoU will be provided through email at your registered email address.

We request you to please send us the signed copy of the MoU at the earliest to complete the award process for release of financial support.

Thank you and with best regards

Yours sincerely,  
  
(Narottam Sahoo)

Copy to: (i) The Director, GTU-GSET  
(ii) Dr. Shailesh D. Panchal, Co- investigator, GTU-GSET  
(ii) Admin Officer, GUJCOST