

**A New Project proposal on  
“.....”**

Submitted By

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Mr./Dr.-----



Submitted To

**ISRO-IITK Space Technology Cell  
Indian Institute of Technology Kanpur  
Kanpur – 208016, UP**

## Relevance of proposed Research to ISRO

\*Please indicate the relevance with reference to Research Area in Space document (ISRO website, STC website “ [https://iitk.ac.in/stc/Documents/Research\\_Areas\\_in\\_Space\\_for\\_web2023.pdf](https://iitk.ac.in/stc/Documents/Research_Areas_in_Space_for_web2023.pdf) ”).

1.

Area	
Sub Area	
Research Topic	

2.

Area	
Sub Area	
Research Topic	

3.

Area	
Sub Area	
Research Topic	

Additional Remarks, if Any.

## *ISRO-IITK, STC Project Proposal*

<b>1</b>	<b>Title of the research proposal</b>		
<b>2</b>	<b>Summary of the proposed research</b>		
<b>3</b>	<b>Objectives</b>		
<b>4</b>	<b>Keywords</b>		
<b>5</b>	<b>Deliverables</b>		
<b>6</b>	<b>Methodology, approach &amp; research plan</b>		
<b>7</b>	<b>Key milestones &amp; time lines</b>		
<b>8</b>	<b>Available Institutional facilities that is planned to be used</b>		
<b>9</b>	<b>Fund Requirement</b>		
	<b>1<sup>st</sup> Year</b>	<b>2<sup>nd</sup> Year</b>	<b>Total</b>
<b>Salary *</b>			
<b>Equipment*</b>			
<b>Consumables*</b>			
<b>Travel</b>			
<b>Other/Contingency*</b> <i>(&lt;3% of total cost of heads)</i>			
<b>Sub Total</b>			
<b>Institute Overhead (20% or 5 Lakh whichever is minimum)</b>			
<b>Total :</b>			
		<b>Total</b>	

\* Please calculate salary cost as per the designations and pay-scales provided in the DORD office order (Appended as).

\*\*Please specify equipment details here:

\*The justification for the Consumables:

\*The justification for the Contingency/Others/Paid services:

***Declaration***

I/We hereby agree to abide by the rules and regulations of ISRO research grants and accept to be governed by all the terms and conditions laid down for this purpose.

I/We certify that I/We have not received any grant-in-aid for the same purpose from any other department of the central government/state government/public sector enterprise during the period to which the grant relates.

<b>Principal Investigator*</b>		<b>Signature</b>
<b>Name</b>		
<b>Designation</b>		
<b>Department</b>		
<b>Email ID</b>		
<b>Mobile No.</b>		

<b>Co- Investigator*</b>		<b>Signature</b>
<b>Name</b>		
<b>Designation</b>		
<b>Department</b>		
<b>Email ID</b>		
<b>Mobile No.</b>		

<b>Head of the Department/Area</b>		<b>Signature</b>
<b>Name</b>		
<b>Department</b>		

<b>Head of the Institution/DORD</b>		<b>Signature</b>
<b>Name</b>		
<b>Institute Name</b>		
<b>Address</b>		
<b>Contact No.</b>		

**\*Please attached the CVs of PI and COPI (s)**

# Appendix –I

**Table A: Scientific & Research Staff**

Sl. No	Designation	Minimum Qualification <sup>5</sup>	Salary Range [SR]
1.	<b>Senior Project Executive Officer</b>	Ph.D.*/ Master's degree with significant experience and expertise in the relevant area/ technical skills in specified area	70000-5000-200000 (New position)
2.	<b>Project Executive Officer</b>	Ph.D.*/ Master's /Bachelor's degree with significant experience and expertise in the relevant area	<b>SR1:</b> 42000-3500-105000 <b>SR2:</b> 50400-4200-126000
3.	<b>Senior Project Scientist</b>	Ph.D.* + 1 year relevant experience Or Postgraduate + 4 years relevant experience	<b>SR1:</b> 32400-2700-81000 <b>SR2:</b> 38800-3200-96400
	<b>Senior Research Analyst</b>	Postgraduate + 4 years relevant experience	
	<b>Senior Computer Analyst</b>	M.Sc./MCA + 4 years relevant experience	
4.	<b>Senior Project Engineer</b>	Ph.D.* (Engineering stream), Or M.Tech + 3 years relevant experience, Or B.Tech with M.B.A. + 3 years relevant experience, Or B.Tech. + 5 years relevant experience	<b>SR1:</b> 26400-2200-66000 <b>SR2:</b> 31600-2600-78400
	<b>Project Scientist</b>	Ph.D.* Or Postgraduate + 3 years relevant experience	
	<b>Research Analyst</b>	Postgraduate + 3 years relevant experience	
	<b>Computer Analyst</b>	M.Sc./MCA + 3 years relevant experience	

	<b>Project Engineer</b>	M.Tech, Or B.Tech + 3 years relevant experience	
5.	<b>*Senior Project Associate</b>	B.Tech + 1 year relevant experience Or Post graduate + 1 years relevant experience Or Graduate + 4 years relevant experience	<b>SR1:</b> 21600-1800-54000 <b>SR2:</b> 25900-2100-63700
6.	<b>*Project Associate</b>	B.Tech, Or Post graduate, Or Graduate+ 3 years relevant experience	<b>SR1:</b> 18000-1500-45000 <b>SR2:</b> 21600-1800-54000

\*designation can be given to a candidate if the nature of candidate's work is related to scientific research.

<sup>5</sup>or equivalent degree

**Table A1: Scientific & Research Staff**

Sl. No.	Designation	Minimum Qualification	Consolidated Salary [SR]
1.	<b>Project Post-Doctoral Fellow</b>	Ph.D* from a reputed university /institute and an excellent track record and publications /patents in a research area relevant to the sponsored project.	<b>SR1:</b> 60000/65000/70000 <b>SR2:</b> 60000-5000-85000

\*duration in Ph.D. degree, after three years will be considered as research experience.

**Table B: Technical Staff**

Sl.No	Designation	Minimum Qualification	Salary Range [SR]
1.	<b>Project Technical Officer</b>	B.Sc. +15 years of relevant experience Or 3 years Engg. Diploma +15 years of relevant experience	<b>SR1:</b> 24000-2000-60000 <b>SR2:</b> 29000-2400-72200
2.	<b>Project Technical Supervisor</b>	B.Sc + 8 years of relevant experience Or 3 years Engg. Diploma + 8 years of relevant experience	<b>SR1:</b> 19200-1600-48000 <b>SR2:</b> 23000-2000-59000
3.	<b>Project Technician</b>	B.Sc + 4 years of relevant experience Or 3 years Engg. Diploma + 4 years of relevant experience Or High School+ ITI+ 9 years of relevant experience	<b>SR1:</b> 14400-1200-36000 <b>SR2:</b> 18000-1500-45000

4.	<b>Senior Project Mechanic</b>	3 years Engg. Diploma Or High School+ITI+5 years of relevant experience	<b>SR1:</b> 10800-900-27000 <b>SR2:</b> 13000-1100-32800
5.	<b>Project Mechanic</b>	High School+ ITI Or High School+5 years of relevant experience	<b>SR1:</b> 8400-700-21000 <b>SR2:</b> 10000-900-26200