

## Fwd: DSIR/PRISM/267/2022-PRISM proposal on " Development of a High data rate Visible Light Communication System for Green Wireless Technology and Healthcare"

Dr. Nikhil Sharma <nikhil.sharma@lnmiit.ac.in>  
To: "Mr. Rajendra Bairwa" <rajendra.bairwa@lnmiit.ac.in>

Wed, Jan 25, 2023 at 12:33 PM

----- Forwarded message -----

From: **Rajesh DSIR** <rajeshkr38@nic.in>

Date: Wed, 14 Dec 2022, 16:53

Subject: DSIR/PRISM/267/2022-PRISM proposal on " Development of a High data rate Visible Light Communication System for Green Wireless Technology and Healthcare"

To: nikhil sharma <nikhil.sharma@lnmiit.ac.in>

Cc: Dr. Sanjeev Verma <principalistc@csio.res.in>, Dr. Prabhat Kumar Dutta <pkdutta@nic.in>

Dear Sir,

This is in reference to project project proposal entitled " Development of a High data rate Visible Light Communication System for Green Wireless Technology and Healthcare

submitted by Sh. Nikhil Sharma, from Jaipur for financial support under PRISM scheme of Ministry of Science & Technology. The details of approved budget cost are as:

S.No.	Items	Project Cost		Total cost in Rs.
		Own Share	PRISM	
<b>i.</b>	R&D/Design Engg / Consultancy charges	100000	500000	600000
<b>ii.</b>	Rental	30000	70000	100000
<b>iii.</b>	Equipment ( Not available on Rent)	15000	135000	150000
<b>iv.</b>	Raw Material/spares/ consumables cost	5000	45000	50000
<b>v.</b>	Fabrication/synthesis Charges	30000	270000	300000
<b>vi.</b>	Manpower	100000	250000	350000
<b>vii.</b>	Testing and Validation	10000	90000	100000
<b>viii.</b>	Travel	10000	90000	100000
<b>ix.</b>	Patent ( As per actual)	0	50000	50000
	<b>Total Cost</b>	<b>300000</b>	<b>1500000</b>	<b>1800000</b>

The project is 'in Principle' approved as for Duration of project: **24** months. The monitor-able milestones are as:.

	Monitor-able Milestones	Duration	PRISM support Rs.	Innovator share Rs.
1	Design Engineering, Raw material procurement	9 months	6,00,000	1,50,000


2	Working prototype, Mandatory approval and use by different stake holder	12Months	7,00,000	1,00,000
3	Test and validation	3 months	2,00,000	50,000
	Total	24 months	15,00,000	3,00,000

Please arrange to provide Terms and Condition and undertaking by Innovator on Rs 50/- Stamp Paper. The Format are available on DSIR website. You may also submit bank details.

With Regards

डॉ राजेश कुमार/ Dr. Rajesh Kumar  
Scientist 'E', PRISM and PFRI  
वैज्ञानिक और औद्योगिक अनुसंधान विभाग  
Department of Scientific & Industrial Research, GOI  
Room No. 530, New Building, Technology Bhawan, New Mehrauli Road,  
New Delhi 110016  
Phone 011-26565329, 26590266 (D), 8447881811 , Ext -19055



 14122022- terms\_conditions\_prism.rtf  
76K