Department of Physics and Computer Science Faculty of Science Dayalbagh Educational Institute (Deemed University)

Summary of Research Projects - Completed

S.No	Title of the Project	Name of the	Year of	Funds	Duration	Funding	Total funds
		Principal	Award	Provided	of the	Agency	received (in lakhs)
		Investigator		(in	Project		
				Lakhs)			
1	A study on a nanostructured a-	Prof. Vibha	2010 -	10.10	3 yrs	UGC	9.30
	Fe203 thin films prepared by	Rani Satsangi	13				
	electro deposition for solar						
	generation of hydrogen						
2	UGC-BSR Start-up-Grant	Dr. Ashok	2012 -	6.00	-	UGC	6.00
		Jangid	13				
3	Design and Development of a	Prof. C	2013 -	43.20	2 yrs	DIT	42.40
	system for Robust	Vasantha	14				
	Watermarking of still Images	Lakshmi					
	and Videos						
4	Research grant under "DST	Dr. Shiroman	2014 -	35.00	5 yrs	DST	15.50
	Inspire Faculty Award"	Prakash	15				

5	Analog Electronics Lab	Prof. CM	2014 -	15.00	-	MHRD	15.00
	(Remote) Virtual Lab Phase – II	Markan	15				
6	Microwave Lab (Simulation)	Dr. K Soami	2014 -	24.60	-	MHRD	24.60
	Virtual Lab Phase – II	Daya	15				
7	Semiconductor chip/ chiplet	Prof. Vibha	2015 -	117.00	3 yrs	UGC	117.00
	bases novel approaches for	Rani Satsangi	18				
	efficient Solar water Splitting: A	(investigator					
	photoelectrochemical	2)					
	hydrogen generation:						
	B.Photocatalytic Hydrogen						
	generation. (International)						