

DETAILS OF SPONSORED PROJECTS (ONGOING)

S.No.	Name of PIs	Title of the Project	Name of Sponsoring Agency	Project Cost	Amount Received & Date	Closing Balance	Project year/Duration	Starting Date	Expected ending date of Project	Status of Project
CHEMICAL DEPARTMENT										
1.	Dr. S. Suresh (Co-PI) Dr. C.M. Krishna (PI)	Machining and analysis of various parameters of nanocomposites prepared from industries wastes for various applications	MPCST, MP	4 lacs	2 lacs	-	2 year	July 2015	September 2017	In progress and communicated research papers
2.	Dr. S. Suresh (Co-PI) Mr. Ajoy Debbarma(PI)	Development and optimization of bio-char enriched super compost from forest necromass for enhanced soil carbon sequestration	MoES, New Delhi	20.01 lacs	-	-	3 years	January 2017 (tentative)	March 2020	In progress and communicated research papers
3.	Dr. S. Suresh (PI) Dr. C.Sasikumar (Co-PI)	Selective Conversion of CO ₂ to CO using an Inexpensive Nanoporous carbon doped plasma-photocatalysis	ONGC, New Delhi	14.86 lacs	0.75 lacs	NIL	2.5 years	July 2016	June 2019	In progress and communicated research papers
CIVIL DEPARTMENT										
4.	Dr. Jyoti Sarup; Dr. Suneet Kaur	“Land Application using Scatterometer Data”	“Space Application Center (SAC) ISRO Ahmedabad”	11.73 Lakhs	5.87 Lakhs(1 st year) Date:7 April 2016	-----	2 Years	7 April 2016	7 April 2018	Data received, Pre-processing done, Analysis going on.
5.	Dr. S.K Katiyar	Performance evaluation of automatic registration and re sampling for IRS Imagery	ISRO	Rs. 17.60 Lakhs	-----	----	2 Years	29April 2015	June 2017	On going

6.	Dr. Rakesh Kumar and Dr. S. Rokade	Utilization of Polymeric High Density Polyethylene, PET, Crum rubber and natural rubber in flexible pavement.	Beacon Infra Lab Industry Pvt. Ltd.	Rs.72000 /-	-----	-----	1 year	8 Nov. 2016	Dec. 2017	On going
7.	Dr. P.K Agarwal	Performance evaluation of rural road using coir geotextile	Coir Board, GOI, India	25 Lakhs	25 Lakhs	Rs. 3,48,063/- on 19/5/2015	6 year	1 March, 2012	Dec. 2017	On going
COMPUTER SCIENCE & ENGINEERING										
8.	Dr . R.K Pateriya & Dr. Deepak Tomar	Information security Education & Awareness Phase II	Ministry Of EL & IT Govt. of India	36.06 lacs	36.6 lacs & 30 Jul 2016	1175459/-	5 yr	30 jul 2015	30 Jul 2020	Ongoing
ELECTRICAL ENGINEERING DEPARTMENT										
9.	Dr. Shailendra Jain	Design, Implementation & Performance Evaluation of SEIG based Small Hydro Turbine in Micro Grid System	DST(SERB) SB/S3/EECE/0 182/2013 dated 20/11/13	28,87,08 0/-	26,71,080/- 12/12/13	4,50,275/- Procurement committed 3.5 lacs	2013-16 03 years	12/12/13	12/12/16	Ongoing
ELECTRONICS & COMM. ENGINEERING DEPARTMENT										
10.	Arvind Rajawat	Special Manpower Development Program (SMDP-C2SD)	DEITY	1,59,5000 for 2016	15,95,000.00 Till March 2016	11,92,000/-	Total 05 years (2015 -2020)	2015	2020	ongoing
ENERGY										
11.	Dr.K.Sudhakar	Visvesvaraya PhD Scheme for Electronics & IT	DeitY, Govt of India	8.125 lakhs	8.125 lakhs		5 years	22.01.20 16	2020	Ongoing
MATHS & MCA										
12.	Dr. Akshara	Computational Model to	DST New Delhi	19,20,00	Rs.	Rs 803,000/-	2	05/08/20	04/08/2018	Ongoing

	Makariya Dr. K. R. Pardasani	study thermal disturbances due to tumor in woman's' breast		0/-	9,60,000/- & 21/Sep/201 6		years	16		
13.	Dr. K. R. Pardasani	National Database for Tuberculosis	DBT, New Delhi	Phase-I - Rs. 11.80 Lakhs Phase-II - Rs. 10.492 Lakhs	Rs11.80 Lakhs In 2008 Rs 10.492 Lakhs 27/08/2013	11,93,375/-	10 years	2008	2017	Ongoing
14.	Dr. K. R. Pardasani	Bioinformatics Infrastructure Facility under BTISNET of DBT New Delhi	DBT, New Delhi	Rs. 20 lakh +07 Lakhs per year	Rs 20 Lakhs in 2006 Rs.11,80,0 00 & 20/05/2013	5,13,000	11 years	2006	2017	Ongoing
15.	. Dr. Jigyasa Bisariya & Dr. K. R. Pardasani	Granular Computing Models for Multidimensional sequential Pattern Mining	DST New Delhi	Rs. 17,75,00 0	Rs. 6,25,000/- 05/05/2014	NA	3 years	05/05/201 4	2017	Ongoing
16.	Dr. J. P. Jaiswal	Semilocal Convergence analysis of iterative methods in Banach spaces using recurrence relations and its generalized computational efficiency	Science and Engineering Research Board, DST, New Delhi, India	15 Lacs	5.86 lacs	-	2016- 19	Oct 16	Oct 19	Just started

PHYSICS DEPARTMENT

17.	Dr. Rajnish Kurchania	Synthesis & Characterisation of Sr, Ba and Pb based Bismuth Titanate Ceramics	MPCST	6.36 lacs	4.44 lacs		02 years	Jan 2015	Dec 2016	
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