

A. Research Project

1. Approved

S.NO	Title of the Project / Scheme	Funding Agency	Amount Sanctioned (Rs.)	Remarks
HCST (Hindustan College of Science & Technology)				
1	National Implementing and Monitoring Agency for Training	NSTEDB-DST,	270000.00	On Going
2	Application of aptamer functionalized gold nano-particles in biosensors for rapid control of heavy metals in water samples	DST-RFBR	1844600.00	On Going
3	VIGS-STTC	DBT	100000.00	Completed
4	Development of nano-biosensor probe for detection of metal-cations	DST-RFBR	1533360.00	On Going
5	Inspire Science Camp	DST	975000.00	On Going
6	VIGS-STTC	DBT	450000.00	Completed
7	Charge transport and morphology in polymer nanopocompositesnanaoelectret	SERB	3063738.00	On Going
8	Investigation of molecular structure, electrophysical properties of layered nanocomposites and its gas sensor application	Indo-Bela. Project	1072000.00	On Going
9	VIGS-STTC	IFD	300000.00	Completed
		Total	9608698.00	

2. Submitted				
S.NO	Title of the Project / Scheme	Funding Agency	Estimated Cost (Rs.)	Remarks
HCST (Hindustan College of Science & Technology)				
1	Development of Decision System for implementation of Climate smart water Management Practices at village Level in Indo- Gangetic Plains	DST	5743780.00	Submitted
		Total	5743780.00	
3. To be Submitted				
S.NO	Title of the Project / Scheme	Funding Agency	Estimated Cost (Rs.)	Remarks
HCST (Hindustan College of Science & Technology)				
1	Production of fuel oil from waste plastic	DST	386000.00	To be Submitted
2	Generation of electricity by urine	DST	255000.00	To be Submitted
HIMCS(Hindustan Institute of Management and Computer Studies)				
1	Analysing the gap between industry and institute and overcoming the challenges of industry institute expectations with reference to skill required of professionals students (MBA/MCA/Engineering graduates) in western UP	-	915750.00	To be submitted
2	Prevalence, Correlates and Management of Depression among youth through cognitive – Behavioral Therapy	-	2125720.00	To be submitted
		Total	3682470.00	

B. MODROB

1. Submitted

S.NO	Title of the Project / Scheme	Funding Agency	Estimated Cost (Rs.)	Remarks
HCST (Hindustan College of Science & Technology)				
1	Skill Development Lab Submitted By Department of Electronics and Communication Engineering	AICTE – (MODROB)	836000.00	Submitted
2	Image Processing and Vision Lab Submitted By Department of Computer Science and Engineering	AICTE – (MODROB)	1531000.00	Submitted
3	Power System Lab Submitted By Department of EEE	AICTE – (MODROB)	644000.00	Submitted
4	High Temperature Microwave Sintering Furnace Submitted By Department of Mechanical Engineering	AICTE – (MODROB)	1000000.00	Submitted
5	Structural analysis lab and CAD lab Submitted By Department of Civil and Environmental Engineering)	AICTE – (MODROB)	1977464.00	Submitted
6	Modernization of IC Engine Testing and Automobile Lab Submitted By Department of Automobile Engineering	AICTE – (MODROB)	1950000.00	Submitted
		Total	7938464.00	

C. Workshops / Seminars

1. Approved

HCST (Hindustan College of Science & Technology)

S.NO	Title of the Project / Scheme	Funding Agency	Amount Sanctioned (Rs.)	Remarks
1	Workshop on Data Science Research	DST	600000.00	Completed
2	Workshop on Skill Development & Entrepreneurship	Ministry of Skill Development & Entrepreneurship	900000.00	On Going
		Total	1500000.00	

D. Skill Development

1. Approved

S.NO	No of Courses	Funding Agency	Amount Sanctioned (Rs.)	Remarks
HCST (Hindustan College of Science & Technology)				
1	4	AICTE-TI	1417500.00	On Going
		Total	1417500.00	