



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021


HEI Response :Metric ID 3.1.6

All the 16 Departments of the University got funding from Technical Education Quality Improvement Programme (**TEQIP III**) project under the umbrella of MHRD. The project was continued from 2017-2021. So all the departments of the University are recognized by national funding agencies under this metric and the details are provided in table of content

Apart from that presently five departments have active projects which has been sanctioned in year 2021 from other Government agencies like SERB, Central Pollution Control Board (CPCB), Department of Science and Technology (DST). The details of above are included in table of contents

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(Prof. S.K. Sharma)
Registrar
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3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

3.1.6.1: The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies

(A) List of Five departments having project sanctioned in 2021 and still going along with details

Electrical Engineering


S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Jhansi Smart City Limited	J.K.Dwivedi	Jhansi Nagar Nigam	Government	Electrical Engineering	2021	18.17	1 Yr

Mechanical Engineering

S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Vibration test under Forced vibration	Jitendra Bhaskar	Research Design and Standards Organisations (RDSO), Lucknow	Government	Mechanical Engineering	2021	0.26	1 Yr

Chemical Engineering

S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Effect of Nano filler for the performance improvement of composites for diverse application	Dr GL Devnani	SERB	Government	Chemical Engineering	2021	15	3 Yr
Biochemical Engineering								
S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	CPCB	Dr Brijesh	CPCB	Government	Biochemical	2021	12.116	1 Yr
Food Technology								
S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	DST	Dr Ranjana Dutta	DST	Government	Food Technology	2021	12.116	3 Yr


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(B) List of departments of the University got funding from Technical Education Quality Improvement Programme (TEQIP III)

Institutional Project Budget (Amount in Lacs of Rupees)

Sl No.	Activities	Phase I (18 months)	Phase II (18 months)	Total
1.	Procurement Component	441.5	458.5	900.0
2.	Soft Component	200.0	250.0	450.0
3.	Incremental Operating Cost	75.0	75.0	150.0

Details of Procurement Activities (Amount in Lacs of rupees)

S.No.	Name of Department	Phase I (18 months)	Phase II (18 months)	Total
1.	Chemical Engineering	51.0	51.0	102.0
2.	Civil Engineering	17.0	17.0	34.0
3.	Computer Science and Engineering	76.5	76.5	153.0
4.	Information Technology			
5.	MCA			
6.	Electrical Engineering	21.25	21.25	42.5
7.	Electronics Engineering	51.0	51.0	102.0
8.	Mechanical Engineering	51.0	51.0	102.0
9.	Biochemical Engineering	21.25	21.25	42.5
10.	Food Technology	21.25	21.25	42.5
11.	Oil Technology	21.25	21.25	42.5
12.	Paint Technology	21.25	21.25	42.5
13.	Plastic Technology	21.25	21.25	42.5
14.	Leather Technology	21.25	21.25	42.5
15.	Physics			
16.	Chemistry			
17.	Maths	21.25	21.25	42.5
18.	Humanities			
19.	Remaining Fund (for Central Facilities)	25.0	42.0	67.0
Total		441.5	458.5	900.0

(Prof. V K Pathak)
Hon'ble Vice-Chancellor
कानपुर-2

06 SEP 2017

(Prof. V K Pathak)
Hon'ble Vice-Chancellor
कानपुर-2

(Vandana D Kaushik)
Nodal Officer Engg.

(P.K S Yadav)
Nodal Officer Tech.

(Rachna Asthana)
Coordinator TEQIP III

1/2



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(C)List of Departments where CRS project under TEQIP III was going on during 2017-2021 along with details and projects from other funding agencies

School of Engineering								
Civil Engineering								
S.no.	Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Grant for Procurement activity	Department of Civil Engineering	TEQIP III	Government	CE	2018	34	3 Yr (valid till Sept 2022)
Computer Science and Engineering								
S.no.	Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	CRS	Dr. Mousumi Dhara	TEQIP III	Government	CSE	2018	8.655	3 Yr (valid till Sept 2022)
2	CRS	Mr. Pamkaj Upadhaya	TEQIP III	Government	CSE	2018	2.975	3 Yr (valid till Sept 2022)
Electrical Engineering								

S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
2	Third party inspection of newly constructed building and maintenance work	J.K.Dwivedi	UPRNN	Government	Electrical Engineering	2018	0.7	3 Yr (till 2021)

Electronics Engineering

S.no.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Inspection of newly constructed 220 KV Phoolbagh-Unnao double Ckt. Line	M.K. Shukla/ J.K. Dwivedi	U.P. Power Transmission Corporation Limited	Government	Electronics Engineering	2020	0.59	2 Yr (till 2022)
2	Inspection of HV transmission line of UPPTCL	M.K. Shukla/ J.K. Dwivedi	U.P. Power Transmission Corporation Limited	Government	Electronics Engineering	2020	0.94	2 Yr (till 2022)
3	132 KV D/C LILO Line for NTPC Solar	M.K. Shukla/ J.K. Dwivedi	U.P. Power Transmission Corporation Limited	Government	Electronics Engineering	2020	0.59	2 Yr (till 2022)

School of Chemical Technology

Leather Technology

S.n o.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Grant for Procurement activity	Department of Leather Technology	TEQIP III	Government	Leather Technology	2018	42.5	3 Yr (valid till Sept 2021)

Oil Technology

S.n o.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Grant for Procurement activity	Department of Oil Technology	TEQIP III	Government	Oil Technology	2018	42.5	3 Yr (valid till Sept 2021)

Plastic Technology

S.n o.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Grant for Procurement activity	Department of Plastic Technology	TEQIP III	Government	Plastic Technology	2018	42.5	3 Yr (valid till Sept 2021)

Paint Technology

S.no.	Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	Grant for Procurement activity	Department of Paint Technology	TEQIP III	Government	Paint Technology	2018	42.5	3 Yr (valid till Sept 2021)

School of Basic & Applied Sciences

Chemistry

S.no.	Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	CRS	Mr. Sudhir Kumar Gupta	TEQIP III	Government	Chemistry	2018	5.435	3 Yr (valid till Sept 2021)

Mathematics


S.no.	Name of the Scheme/Project/Endowments/Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
1	CRS	Dr. Raghendra Singh	TEQIP III	Government	Mathematics	2018	9.315	3 Yr (valid till Sept 2021)

Physics

S.n o.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Durati on of the projec t
1	Grant for Procurement activity	Department of Physics	TEQIP III	Government	Physics	2018	14.16	3 Yr (valid till Sept 2021)

School of Humanities and Social Science

S.n o.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)	Name of the Funding agency	Type (Government/ Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Durati on of the projec t
1	Grant for Procurement activity	Department of HSS	TEQIP III	Government	HSS	2018	42.5	3 Yr (valid till Sept 2021)


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