

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years

S.No.	Names of the teachers/staff	Name of the facilities developed and department	Agency seeking training with contact details	Year	Name of consultancy	Total amount spent (INR in Lakhs)
1	Dr. S.K.Sar	Microprocessor flame photometer	EI	2022	Water testing	63600
2	Dr. S.K.Sar	Hot air oven	Universal	2022	Water testing	12400
3	Tushar Saxena	Calibration of CTM Machine (Civil Dept.)	SEW & Instrument, Raipur (9581916143)	2022	Mix Design	15000
4	G. Saxena	Calibration of Load Gauge (Civil Dept.)	S.K. Engineering Instrument, Raipur (7389377318)	2022	Bearing Capacity of Soil	4500
5	Dr. Yashu Verma	Muffle furnace	Exacta-1	2021	Ash content, calorific value	26,400
6	Dr. Sumita Nair	D.O. meter	Systronics	2021	Water testing	14800
7	Dr. Yashu Verma	Conductivity meter	Systronics	2021	Water testing	26780
8	T. Saxena	Repairing of CTM Machine and Weighing Balance (Civil Dept.)	S.K. Engineering Instrument, Raipur (7389377318)	2021	Mix Design	24780
9	T. Saxena & G. Saxena	Repairing of Hot Oven, Water Bath, (CBR Machine, Proving Ring, Humidity Cabinet, CTM Machine) (Civil Dept.)	S.K. Engineering Instrument, Raipur (7389377318)	2021	Mix Design, Bearing Capacity of Soil	44958
10	G. Saxena	Repairing of Hot Oven, Purchase of Proving Ring, etc. (Civil Dept.)	S.K. Engineering Instrument, Raipur (7389377318)	2021	Bearing Capacity of Soil	18644
11	T. Saxena	Calibration of CTM (Civil Dept.)	Aimil Ltd., New Delhi (911130810200)	2020	Mix Design	24692
12	T. Saxena	Vicat Apparatus, Le-Chatelier Apparatus, Air Permeability Apparatus, Compressometer, etc. (Civil Dept.)	Aimil Ltd., New Delhi (911130810200)	2019	Mix Design	297924
13	Dr. M.K. Gupta	Upgradation of ANSYS Software (Civil Dept.)	Innovent Pvt. Ltd., Bangalore (918025205015)	2019	Design of Structures	98000
14	Dr. M.K. Gupta	Renewal of STAAD.Pro Software (Civil Dept.)	Concept Tele System, Bhopal (9425029320)	2019	Design of Structures	150000
15	Dr. Santosh Mishra	Solid Works Premium 2019 3D Design	Devanshi Engineering Consultancy Services Raipur Chhattisgarh	2019	Software Training	743400
16	Dr. M. Pandey	pH, Conductivity meter kit	Thermofisher scientific	2018	Water testing	139240
17	Dr. M.K. Gupta	Purchase of ETABS Software (Civil Dept.)	CSI Engg. Software Pvt. Ltd., New Delhi (9811927135)	2018	Design of Structures	295000
18	T. Saxena	Digital Compression Testing Machine (Civil Dept.)	Aimil Ltd., New Delhi (911130810200)	2018	Mix Design	295000

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19	Dr. M.K. Gupta	SAP-2000 Software (Civil Dept.)	CSI Engg. Software Pvt. Ltd., New Delhi (9811927135)	2018	Design of Structures	295000
20	Dr. Sanjaya Kumar Sahu	Testing of Electrical Equipments	Apna Electricals, Shop No 41, Sector 5, Bhilai	2018	Meter Testing	4345
21	Dr. Santosh Mishra	Hyperworks academic research licence 17.0	Design Tech Systems Ltd. Pune Maharastra	2017	Software Training	590000