

**B.S Abdur Rahman Crescent Institute of Science and Technology**

**Office of Center for Sustainable Development and  
Energy,Sponsored Project and Consultancy**

**3.2.1 Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the year 2014-20 (INR in Lakhs)**

S.no	Name of the Project / Endowment, Chair	Name of the PI	Name of Funding Agency	Department of PI	Year of Award	Funds Provided (In Lakhs)	Duration of the project
<b><u>Non- Government Sponsored Sustainable Development Projects</u></b>							
1	Mira crab STP-1m3 Capacity advanced japanese waste water technology	T. Harinarayana	M/s.Kankyo Cleantech (I) Pvt Ltd	Mechanical	2017-18	20.00	3 Years
2	Vermi filter 1m3 capacity vermi operated STP	T. Harinarayana	M/s.Kankyo Cleantech (I) Pvt Ltd	Mechanical	2017-18		3 Years
3	Biobox Biogas 50 kg capacity containarised bio gas technology.	T. Harinarayana	M/s.Kankyo Cleantech (I) Pvt Ltd	Mechanical	2017-18		3 Years
4	Piro cracker 25 kg capacity plastic pirolysis unit	T. Harinarayana	M/s.Kankyo Cleantech (I) Pvt Ltd	Mechanical	2017-18		3 Years
5	ROBOLAB-4.0 engineering students for educational and skill purpose	Dr. S. Rasool Mohideen	M/s.Prag Robotics Pvt Ltd	Mechanical	2018-19	120.00	3 Years
6	Demo vehicle for mechanical / automobile engineering students for educational and demo purpose	Dr. Ashok Ghosh	M/s. Hyundai motor india foundation	Automobile	2016-17	8.08	3 Years
7	Demo vehicle for mechanical / automobile engineering students for study and training purpose	Dr. Ashok Ghosh	M/s. Ford India Pvt. Ltd.	Automobile	2018-19	14.97	Nil
8	Demo vehicle for mechanical engineering students for study and training purpose	Dr. S. Rasool Mohideen	M/s. Ford India Pvt. Ltd.	Mechanical	2014-15	14.00	3 Years
<b><u>Other Non-Government Sponsored Projects</u></b>							
9	Deep Learning Algorithm for Block Chain Verification System	Dr. Sharmila & Dr. W. Aisha Banu	UNWIND Learning Lab	CSE	2019-20	7.00	1 Year
10	Prof. S. Peer Mohamed Endowment Fund	Mr. T. Velmurugan	Prof. S. Peer Mohamed Endowment Fund	Physical Education	2019-20	1.27	1 Year
11	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Mr. Hamanulla N	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2019-20	0.30	1 Year

12	Training program on "Automotive Embedded System"	Dr.C.Tharini	M/s. Jasmin Infotech	ECE	2018-19	40.00	1 Year
13	Prof. S. Peer Mohamed Endowment Fund	Mr. Hamanulla N	Prof. S. Peer Mohamed Endowment Fund	Physical Education	2018-19	1.27	1 Year
14	Patient monitoring System for Scheizophrenia Research Foundation (SCARF) organization	Dr.C.Tharini	M/s.Jasmin Infotech	ECE	2018-19	0.70	1 Year
15	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Mr.T. Velmurugan	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2017-18	0.3	1 Year
16	Development of 17 hp Tractor for Indian Environment	Dr. R. Rajendran	M/s. SAEINDIA Pvt. Ltd.	Mech	2018-19	4.00	Nil
17	Velayutham mudaliar scheme Endowment Fund	Dr. Raja Prabu	Velayutham mudaliar scheme Endowment Fund	EEE	2018-19	1.00	1 Year
18	Prof. S. Peer Mohamed Endowment Fund	Dr . R. Auvai	Prof. S. Peer Mohamed Endowment Fund	Physical Education	2017-18	0.6	1 Year
19	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Mr.T. Velmurugan	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2017-18	0.3	1 Year
20	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Dr . R. Auvai	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2016-17	5.0	1 Year
21	Prof. S. Peer Mohamed Endowment Fund	Dr . R. Auvai	Prof. S. Peer Mohamed Endowment Fund	Physical Education	2016-17	1.46	1 Year
22	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Mr. Hamanulla N	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2016-17	0.44	1 Year
23	Evaluation of sacrificial anode cathodic protection (SACP) system for reinforced concentrate applications	Prof. Haji Sheik Mohammed	M/s.Radhe Structorepair Pvt Ltd.,	Civil	2018-19	8.40	1.5 Years
24	Prof. S. Peer Mohamed Endowment Fund	Dr. K. M. Mehata	Prof. S. Peer Mohamed Endowment Fund	CSE	2015-16	5.03	1 Year
25	Prof. S. Peer Mohamed Endowment Fund	Dr. K. M. Mehata	Prof. S. Peer Mohamed Endowment Fund	CSE	2015-16	4.37	1 Year
26	Prof. S. Peer Mohamed Endowment Fund	Dr . R. Auvai	Prof. S. Peer Mohamed Endowment Fund	Physical Education	2015-16	1.28	1 Year
27	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Mr. Hamanulla N	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2015-16	0.56	1 Year
28	Prof. S. Peer Mohamed Endowment Fund	Dr. K. M. Mehata	Prof. S. Peer Mohamed Endowment Fund	CSE	2014-15	1.29	1 Year
29	Dr. Raja Sir Muthiah Chettiar of Chettinad Endowment Fund	Dr . R. Auvai	Dr. Raja Sir Muthiah of Chettinadu	Physical Education	2014-15	0.42	1 Year
30	Prof. S. Peer Mohamed Endowment Fund	Dr. K. M. Mehata	Prof. S. Peer Mohamed Endowment Fund	CSE	2014-15	4.37	1 Year
<b>TOTAL (Rs. In Lakhs)</b>						<b>266.41</b>	