

Institute Name			
India Rankings 2019 ID			
Discipline			
red Research Projects			
S.No.	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency
1	2017-18	Dr. TM Usha	Rajeev Courier Services
2		Dr. Arun singh Chouhan	Whitus Hospitals
3		Dr. L Ramalingam	Eureka Group
4		Dr. L Ramalingam	RRC courier Services
5		Mr. K. Venkata Shrinivasa Rao	e-math technologies
6		Mr. Proonachandra Reddy	ECIL Ltd
7		Mr. B. Amarnath	power tech PVT Ltd
8		Mr. Shravan Kumar Reddy	G-Tech Bangalore
9		Mr. G. Srujan	HT-Enh Technologies PVT
10		Mr. GV Rajasekhar	Techno Trade Agencies Masab Tank, Hyderabad
11		Manoj K Danel	Electrotherm India Limited Village Palodia, Ahmedabad
12		Sravanthi K	ElectroDrive India Limited Village Palodia, Ahmedabad
13		Vasanth Kumar	SV Solutions, hyderabad
14		Manoj K Danel	Techtonics PVT Limited
15		Dr.TR Choudhary	Ram Tech Industries
16		Dr.U M Chaudhari	Brigade Enterprises
17		Dr.B Lakshmanaswamy	Chanukya energy solutions
18		M Manohar	Maharshi solar energy pvt ltd.

19		Lakpathi L	SR STEEL
20		T Divya	S.S. constructions
21		R Bhanu Sri	S&J Global solutions
22		Syed Eashan Adil	Sagar Infrastructure limited
23		Syed Eashan Adil	Aditya Constructions
24		T Divya	S.S. constructions
1	2016-17	MAHENDER .V	Spark Hospital
2		M.Sowmya	Eureka Group
3		Dr.A Rajamani	Blue wings pvt ltd
4		Dr.TR Choudhary	Global constructions pvt ltd
5		Dr.U M Chaudhari	Brigade Enterprises
6		Dr.B Lakshmanaswamy	Almera Tech Solutions & products
7		T Divya	Sai Constructions
8		N Naveen	Proud Urban Developers
9		E Madhavi	Aren Matrix Pvt Ltd
10		Syed Eashan Adil	Karthikeya Constructions
11		M Narendra Reddy	Bhavani Electronics and Supllies
12		GV Rajashekhar	Garuda Electrical Solutions
13		GVSSNS sarma	ARGA heavy Machinerries Pvt Ltd
1		Prof. K. Vekata Srinivasa Rao	Nanotech Electronic Industries
2		Prof. K. Vekata Srinivasa Rao	Sai ganga Solar Energy Pvt.Ltd
3		Mrs.Latha S	MIC Solutions Ltd
4		Mrs.Latha S	Unistring Solutions
5		Mr.IVS RamaSastry	Cygnus Microsolutions
6		Mr.Pramod Kumar C	Renaissance Softlabs & Solutions
7		Mr.Shravan Kumar Reddy	Sankalp Group of Restaurants

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2015-16

Mr.Pramod Kumar C	Swisszen Technologies Pvt. Ltd.,
1.M Narendra Reddy	Vega solar energy pvt ltd.
2 GVSSNS Sarma	S R Engineers
3 G Laxminarayana	Vihar Enterprises
4 G Laxminarayana	Vihar Enterprises
5.N Srilaxmi	Unitech Power Systems
6 GV Rajashekar	Green Elctronic PVT LTD.
7 GV Rajashekar	Green Elctronic PVT LTD.
8 G Abhilasha Reddy	V Axis Automation Solutions
1 Mr. Syed Eashan	Association of Insitutional development
2 Ms. T Divya Bhavana	Association of Insitutional development
3 Mr. Naveen	Association of Insitutional development
MAHENDER .V	Spark Hospital
M.Sowmya	Eureka Group
K.Vidya	Inde Gas
G.Suresh Kumar	Cambridge School
M.Y.Babu	IT Solutions
V.Ramdas	Shoppo Online solutions
J.Srikanth	Synosure Technologies
K.Anil Kumar Reddy	IT Solutions
S.Swarna Latha	Eureka Group
N.Sravanthi	IT Solutions
K.Hanumanth Rao	IT Solutions
M.Suresh Babu	IT Solutions

32	A.Durga Pavani	Spark Hospital
33	1.Dr.B Lakshmanaswamy	M/s Sampoorna Rotor Dynamics
34	2.Dr.A Rajamani	M/s Polycab wires Pvt.Ltd
35	2.Dr.A Rajamani	M/s Polycab wires Pvt.Ltd
36	2.Dr.A Rajamani	M/s Polycab wires Pvt.Ltd
37	3.Dr.TR Choudhary	M/s.C-Met, Vasi, New Mumbai
38	3.Dr.TR Choudhary	M/s.C-Met, Vasi, New Mumbai
39	4.Mr.V santosh kulkarni	Damodhara designs
40	5.Mr.N Balakrishna	Kondapaka solar power systems, kondapaka Nalgonda Dist
41	5.Mr.N Balakrishna	Kondapaka solar power systems, kondapaka Nalgonda Dist

Title of the Project	Sanctioned order no.	Sanctioned date
E-Couriers System Management	RCS/005/2017	11/9/2017
Hospital Management System	WH/651/2017	20/09/17
Finger print analysis for bio metrics	EUK/220/2017	20/2/18
Import -Export management System	RRC/095/2018	30/01/18
Voice Based Home Appliances Controlling System	EM/23/2017	9/8/2017
Basic IoT Node on MPLAB Xpress Board	ECIL/212/2017	22/08/2017
Arduino Based Amazon Echo Using 1Sheeld	PE/89/AEC/17	13/09/2017
Image Recognition with Azure IoT Edge and Cognitive Services	GTECH/AEC/34/2017	26/09/2017
Facial Recognition & Identification On Raspberry Pi	HTT/AEC/44/17	05/10/217
A design of micro electromagnet relay for smart locking system	TTA/034/2017	20/07/17
IGBT based induction furnace	EIL/098/17	21/08/17
Multi channel remote for motor driver for 5AMP motor	EDIL/021/AEC/17	18/09/17
Low cost high efficiency tracking system for solar pannel	SVS/045/17	27/12/17
Design and estimation of paramaters for geared motors for high precession	TP/099/18	22/01/18
Remaining life assessment life extension of power plants	RTI/022/17	10/7/2017
condition monitoring of large thermal power plants	BE/063/17	14/08/2017
Identify products to be developed & commercialise related to Renewable Energy systems	CES/54/17	21/08/2017
development and analysis of solar panels	MSE/AEC/074/18	15/01/2018

Design modification of Rolling mill	SRS/AEC/034/18	26/01/2018
Estimation and design of a school building	SS/087/2017	17/10/2017
Water supply for a gated community	SJ/013/17	31/10/2017
Road alignment	SGR/123/2017	22/11/17
Design of CC road and estimation	ADC/047/2018	15/01/2018
Cement Motor cube test	SS/088/2017	17/10/2017
Analysis of image fusions for medical images	SP/AEC/09/	18/07/2016
Air pollution analysis in Hyderabad	/AEC/045/16	13/08/2016
DESIGN & DEVELOPMENT OF TURBINE BLADES	BW/AEC/37/16	1/9/2016
Remaining life assessment life extension of power plants	GCP/AEC/087/17	23/01/2017
condition monitoring of large thermal power plants	BE/AEC/02/16	22/08/2016
Non destructive Testing	ATCP/AEC/04/16	25/07/2016
Layout of building	SC/AEC/076/16	20/09/2016
Design of urban interchange	PUD/AEC/012/17	9/1/2017
Advance earthquake resistance techniques	AMPT/AEC/05/16	17/12/2016
Design of Sewage treatment plant	KC/AEC/92/17	8/2/2017
A Solar based Multi level inverted design for induction motor	BES/AEC/016/16	19/12/2016
Grounding design for 11/33 kv substation	GES/AEC/042/16	20/09/2016
Dielectric oil testing for distribution transformers	ARGA/AEC/26/17	9/1/2017
Frequency diversity in fast fading environment.	IOT - NEI/AURORA/2015/0 01	7.7.2015
Solar powered irrigation system	SGSE/PXT/2015/15/1 7/AEC-1	19.10.2015
Implementation of Digital Design flow for secure WDDL crypto processor on FPGA.	NEI/AORA/SAV/2015 /001	28.7.2015
fractional sample rate converters in FPGAs.	UTS/AORA//2015/00 3	26.10.2015
Microstrip Antenna in Suspended configuration	CM/PRO/AEC/15002	11.11.2015
Frequency diversity in slow & fast fading environment.	AR/RSS/2015/SEC/00 2	25.11.2015
Customer Counting Machine	SG/AEC/076	9.2.2016

Wireless Data Accounting and Analysis of Data Routing	SW/AEC/001	23.2.2016
Solar Tracking System	VSE/AEC/001	03.07.2015
Hybrid Car	SRE/2015AEC/001	24.07.2015
design of distribution systems	VE/2015/ASC/AEC/002	21.08.2015
Modeling and analysis of STATCOM	VE/2015/ASC/AEC/001	28.08.2015
analysis, modeling and computer aided evaluation of SMPS	UPS/001/2015/AEC/001	10.09.2015
compact SMPS employing soft switching	GE/2015/FRC/AEC/001	27.11.2015
power quality	GE/2015/FRC/AEC/002	11.12.2015
digital control of industrial drives	AXIS/2016/AEC/001	25.02.2016
Stabilization of soil with lime for rural roads	AEC/R&D/01/05	15.09.2016
Structural design of bus terminal	AEC/R&D/01/06	08.04.2016
Study of transportation needs in rural and semi urban areas	AEC/R&D/01/07	17.12.2015
Analysis of image fusions for medical images	SP/CSE/2016/AEC-013	16.03.2016
Air pollution analysis in Hyderabad	EG/CSE/2016/AEC-012	15.02.2016
Gasmeter Billing System	IG/CSE/2015/AEC-011	28.12.2015
Employee Payroll Processing	CS/CSE/2015/AEC-010	9.12.2015
Online Banking Solutions	IT/CSE/2015/AEC-009	23.10.2015
Sales Orders Reporting	SS/CSE/2015/AEC-008	22.10.2015
Explicit Communication Transfer	ST/CSE/2015/AEC-007	18.09.2015
Satellite image analysis using statistics	IT/CSE/2015/AEC-006	8.09.2015
Finger print analysis for bio metrics	EG/CSE/2015/AEC-005	22.08.2015
A Dual Framework for gate online data	IT/CSE/2015/AEC-004	05.08.2015
Volume Regulatory Report	IT/CSE/2015/AEC-003	30.07.2015
Compliance Tracking System	IT/CSE/2015/AEC-002	02.07.2015

Detection of Brest Cancer by using artificial neural network	SP/CSE/2015/AEC-001	18.06.2015
Design ofTurbine blade (TE)	SRD/R&D/045/16	JAN'2016
FEM Analysis (Design)	PCW/R&D/098/16	JAN'2016
Heat Transfer (Design of Heat Exchanger)	PCW/R&D/098/16	JAN'2016
Gear Design (Design)	CMV/R&D/1175/16	AUG'2016
Gear Design (Design)	CMV/R&D/1175/16	AUG'2016
IC Engines (T E)	CMV/R&D/45/16	AUG'2016
Design of Beams (Design)	DMD/RD/112/16	AUG'2016
Material Testing (Design)	KSPS/RES/15/16	NOV'2016
Performance evaluation of solar PV energy systems.	KSPS/RES/32/15	NOV'2016

Total Amount Sanctioned (In Rupees)	Amount Received (In Rupees) during the year	Amount received (in words)
98200	80000	#NAME?
81800	50000	#NAME?
91000	61601	#NAME?
98000	60000	#NAME?
90000	50000	#NAME?
62000	60000	#NAME?
110000	90000	#NAME?
20000	18000	#NAME?
35000	20000	#NAME?
98000	90000	#NAME?
97000	86000	#NAME?
80000	73000	#NAME?
70000	65000	#NAME?
50000	40000	#NAME?
110000	98000	#NAME?
120000	100000	#NAME?
138000	100000	#NAME?
150000	100000	#NAME?

115000	100000	#NAME?
80000	68000	#NAME?
79000	70000	#NAME?
75000	65000	#NAME?
70000	62000	#NAME?
40000	32000	#NAME?
87692	87692	#NAME?
77943	77943	#NAME?
170000	170000	#NAME?
152000	152000	#NAME?
175000	175000	#NAME?
120000	120000	#NAME?
56834	56834	#NAME?
67852	67852	#NAME?
80253	80253	#NAME?
54635	54635	#NAME?
60000	60000	#NAME?
60000	60000	#NAME?
30000	30000	#NAME?
98500	98500	#NAME?
98000	98000	#NAME?
94600	94600	#NAME?
85450	85450	#NAME?
86500	86500	#NAME?
89600	89600	#NAME?
94600	94600	#NAME?

85450	85450	#NAME?
99202	99202	#NAME?
95301	95301	#NAME?
94356	94356	#NAME?
97931	97931	#NAME?
93924	93924	#NAME?
95721	95721	#NAME?
96343	96343	#NAME?
97222	97222	#NAME?
97,000/-	97,000/-	#NAME?
68,000/-	68,000/-	#NAME?
1,20,000/-	1,20,000/-	#NAME?
87692	87692	#NAME?
77943.76	77943.76	#NAME?
82563.42	82563.42	#NAME?
78798.49	78798.49	#NAME?
85473.65	85473.65	#NAME?
81708	81708	#NAME?
97114.92	97114.92	#NAME?
88383.82	88383.82	#NAME?
91601	91601	#NAME?
89560	89560	#NAME?
92350	92350	#NAME?
92005	92005	#NAME?

94805	94805	#NAME?
90000	90000	#NAME?
55000	55000	#NAME?
70000	70000	#NAME?
65000	65000	#NAME?
120000	120000	#NAME?
145000	145000	#NAME?
95000	95000	#NAME?
110000	110000	#NAME?
90000	90000	#NAME?