

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS) (For Women)

Shaikpet, Hyderabad - 500104

Details of Seed Amount

Academic Year 2021-2022

S. No	Name of the Faculty	Dept.	Designation	Title of the project	Sanctioned Date	Amount in rupees
1	Dr.B.Venkateswarlu, Dr.M.Seetha	ECE,CSE	Prof.&HoD	Research College Affiliate Program to Enhance Technical Skills	25-03-2022	3,00,000/-
2	Mrs.V.SumaDeepthi	EEE	Assistant Professor	Optimal placement and sizing of dg and d-statcom in a distribution system: a review	08-03-2022	49,727/-
3	Mrs.S.Bhulakshmi	EEE	Assistant Professor	Implementation of the modular multilevel converter and cascaded H- bridge multilevel inverter using SPWM	08-03-2022	49,727/-
4	Mrs.N.Divya	CSD	Assistant Professor	Industrial wireless sensor network integration with cloud environment USING ipv6 Routing	24-02-2022	51,727/-
5	Mrs.D.Anusha	CSM	Assistant Professor	Aerial Object detection using Deep Learning	24-02-2022	49,727/-
6	Mrs.C.Bhagya Shree	CSD	Assistant Professor	Development of Cloud Architecture	24-02-2022	49,727/-
7	Mr.G.Krishna Kishore	ECE	Assistant Professor	Finger print based bank locker system using Arduino	24-02-2022	49,727/-
8	Dr.B.Venkateshulu	ECE	Prof.&HoD	Smart Alerting System in agriculture fields using IoT	24-02-2022	49,727/-
9	Dr.P.V.D.Somasekhar Rao	ECE	Professor	Dual band Antenna for Biometric Applications	24-02-2022	49,727/-
10	Mrs.M.Deepthi	IT	Assistant Professor	Development of Cloud Architecture	24-02-2022	49,727/-
11	Dr.I.Ravi Prakash Reddy	IT	Prof.&HoD	Smart organic Farming using IoT	24-02-2022	49,727/-
12	Dr.L.Smitha	IT	Assistant Professor	UV External Human body Disinfectant	17-02-2022	49,727/-
13	Mrs.Anupama Venugopal	H&M	Assistant Professor	Education Technology in Language Education	17-02-2022	49,727/-
14	Mrs.B.R.Lakshmi	H&M	Assistant Professor	Issues of Identity and Diasporic Sensibilities in the selected fiction of Anitharaubadamii,shaunasinghaldwin and chitrabenerjdivakaruni-A comparative study	17-02-2022	49,727/-
15	Mrs.ElizabethKavitha	H&M	Assistant Professor	Education Technology in Language Education	16-02-2022	49,727/-
16	Dr.G.P.Prasada Reddy	MECH	Professor	Computational design optimization for Duct	16-02-2022	49,727/-
17	Dr.S.M.Swamy	MECH	Associate Professor	Computational design optimization for Duct	16-02-2022	49,727/-
18	Mr.S.N.Sarveswara Reddy	MECH	Assistant Professor	Hydrodynamic Studies of Pressurized Fluidized Bed Gasifier of Conical Distributors	16-02-2022	51,874/--

19	Mrs.E.Gouthami	EEE	Assistant Professor	Multicarrier PWM Strategies for Hybrid Symmetrical Multilevel Inverter with Reduced Switch Count	16-02-2022	49,727/-
20	Mrs.G.Ujwala	EEE	Assistant Professor	Reduced Switch Multilevel Inverter Topologies and Modulation Techniques For Renewable Energy Applications	16-02-2022	49,727/-
21	Dr.B.Sasidhar	CSM	Assistant Professor	Early detection of lung cancer using image processing techniques	16-02-2022	49,727/-
22	Mr.M.Yashwanth Kumar	MECH	Assistant Professor	Hardness Testing of Friction Stir Welded Aluminium6061 Materials	05-01-2022	3,250/-
23	Dr.S.Prabhavathy	IT	Assistant Professor	IoT Based Smart Applications	09-12-2021	5,000/-
24	Mrs.P.Tejaswi	EEE	Assistant Professor	A Review on D-STATCOM Control Techniques for Power Quality Improvement in Distribution	16-11-2021	5,000/-
25	Mrs.K.V.Dhanalakshmi	EEE	Assistant Professor	IOT based protection of microgrid with Grid connected and Islanded mode using wavelet approach	16-11-2021	8,933/-
26	Mrs.G.Santhoshi	IT	Assistant Professor	IoT Based Smart Applications	07-09-2021	7,000/-
27	Mrs.G Sujatha	EEE	Assistant Professor	Modelling and Design of an Electric Vehicle Fed with Dual Drive Motors using Hybrid Energy Storage System	15-09-2021	10,000/-
28	Dr.Ch.Ramesh	IT	Assistant Professor	Real time data classification with LSTM networks	03-08-2021	8,500/-
29	Dr.S.Ramacharan	IT	Professor	IoT Based Cloud architecture for Household Devices	14-07-2021	5,050/-
30	Dr.S.Prabhavathy	IT	Associate Professor	Smart Farming	14-07-2021	10,000/-
Total in Rs.						: 13,61,420/-



Dr. N. Kalyani
Prof. CSE Department
(R&D Coordinator)



Dr. K. Ramesh Reddy
(Principal)
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