PACE EDUCATION PRIVATE LIMITED
GRANT COMMITTEE

Dated: January 5, 2021

To
Dr. Vivek Srivastava
Director, Industry Sponsored Projects
NIIT University, Neemrana.

Subject: PACE Grant Research Funding Approved!

Dear Dr. Srivastava,
We are delighted to inform you that your application for PACE grant research funding for the following year has been approved as per the list of projects.

Project No	Name of Faculty	Title of the Project	Sanctioned Money (in INR)
1	Ajay Kumar Singh & Narayan Kumar	Renewable and Sustainable energy harvesting from Living Plants	5000
2	Akhlesh Agarwal	Network traffic data probing using open tools and traffic analysis for possible failures	10000
3	Chandan Medatwal	A Study of Effective Performance Appraisal system and its impact on employee morale	1000
4	Eswaran Narasimhan	Look Ahead Analytics in Airlines Schedules	10000
5	Gaurav Gupta	Characterization of novel bacteria isolated from Cow dung and its effect on cancer cells	35000
6	Jetendra Joshi & Prashant srivastava	Application of IOT in Smart navigation	10000
7	Jetendra Joshi & Prashant srivastava	IOT in retail advertisement	10000
8	Kartikay Gupta	Handwritten Digit Classification	10000
9	Kartikay Gupta	Stock Prices Forecasting	10000
10	Kumar Nitesh	Efficient mobile sink trajectory design in wireless sensor networks	10000
11	Kumar Nitesh	Energy efficient clustering and routing protocol for Internet of Things	10000
12	Meera S Datta	QR-Code based Visitor Self-Navigation System for University Campuses	10000
13	Meera S Datta	Designing and prototyping a IoT-enabled Medicine Prescription System	5000
14	Meera S Datta	Using Social Network Analysis to model Computer-Supported Collaborative Learning	10000
15	Meera S Datta	Self-Acquisition of Critical Skills using Mobile Apps as Tools for Educable Children	10000
16	Meera S Datta	Using Human Posture Detection for Yoga Posture Identification in Educable Adolescents	10000
17	Nagendra Nyamgondalu	Vaccines: Lab to Needle	10000
18	Narayan Kumar	In-silico detection and identification of cancer specific peptide -HLA complexes for targeted therapy	10000
19	Narayan Kumar	In-silico Drug-Design against CoVID	10000
20	Narayan Kumar	Construction of Broad host range prokaryotic expression vector by promiscuous plasmid of Lactic acid bacteria	35000
21	Prashant Srivastava	Person Identification through Face Detection and Recognition in Real-Time Video	10000

22	Shweta Malwe	QoS based multipath routing in wireless network	10000
23	Soumyadeep Chakraborty & Utkarsh Raj	Enzyme preparation and their application	35000
24	Sudeep Goswami	Green synthesis of silver nanoparticle / iron nanoparticles under various parameters and probing its antimicrobial potency	35000
25	Sudeep Goswami	Developing antimicrobial nanocomposites as an efficient drug delivery system	35000
26	Suman Sanyal	Anomaly Detection in High Dimensional Data	10000
27	Suman Sanyal	Dimensional reduction for streaming data	10000
28	Suman Sanyal	Visualization of spatio-temporal data	10000
29	Suman Sanyal	Drug Discovery with Data Science	10000
30	Suman Sanyal	A simulation based optimization approach to Covid-19 vaccine supply chain management.	10000
31	Supratik Banerjee	Content popularity prediction for caching in Information Centric Networking	10000
32	Supratik Banerjee	Video streaming over Information Centric Networking	10000
33	Surender Singh	A Solution of Phishing	10000
34	Thota Sivasankar	Machine Learning based Crop Classification using Multi-temporal Sentinel-2 data	10000
35	Thota Sivasankar	GIS-based framework for COVID-19 susceptibility mapping using machine learning technique	10000
36	Utkarsh Raj & Soumyadeep Chakraborty	Corona Virus target gene identification and analysis	35000
37	Vikas Upadhyaya	GAIT signature for identification system	10000
38	Vikas Upadhyaya	Scale invariant object/place identifier	10000
39	Vikas Upadhyaya	Sub surface coal fire detection using remote sensing	10000
40	Vikas Upadhyaya	Rainfall prediction system	10000
41	Vikas Upadhyaya	Guided tour System	10000
42	Yogendra Pal	Educational Video Aggregator	10000
		Total	**551000**

We trust that this funding will be utilized responsibly for the purchase of consumables, as well as a limited portion of faculty travel expenses. However, we kindly remind you that the PACE grant should not be utilized for any remuneration or salary purposes. It is essential to adhere to the grant guidelines, and we expect the expenditure from this grant not to exceed Rupees FIVE LAKHS FIFTY-ONE THOUSAND only. As you conduct your research activities, we encourage you to engage young graduates in the process. Their involvement will not only contribute to the success of the projects but also foster valuable learning experiences.

In addition, we anticipate that you will provide us with significant research outcomes in the form of comprehensive reports. These reports will be instrumental in evaluating the impact and effectiveness of the funded research initiatives. Once again, congratulations on the approval of the PACE grant research funding. We appreciate your dedication to advancing knowledge and fostering research excellence.

Wishing you all the best for your research endeavors!
Sincerely,

Chairman
Pace Education Private Limited
Grant Committee