



SRINIVASA EDUCATIONAL SOCIETY'S
PACE INSTITUTE OF TECHNOLOGY & SCIENCES
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 NH-16, Near Valluramma Temple, ONGOLE - 523 272, A.P., India, Ph.: 08592 278315, 9581456310 | www.pace.ac.in

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

LIST OF INNOVATIONS AND PATENTS OF CSE DEPT

Primary Contributing Department	Name of Authors	Date of filing	Date of Publication	Title	Applicat ion Number	Agency name
CSE	1. Pace Institute of Technology and Sciences 2. Dr.T.R. Chaitanya 3. D. Janardhan Reddy 4. K. Venkatesh 5. M. Raja Kumar 6. Dr. P. Hussain Basha	16/12/2022	UNDER PROCESS	IOT ENABLED HEALTH MONITORING DEVICE	375745-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. Dr. M. Rajasekhar 3. K. Sowjan Kumar 4. S. Giribabu 5. C.H. Manasa 6. M. Chaitanya Bharathi	05/01/2023	UNDER PROCESS	PERSONAL CARE ROBOT	376789-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. Dr. G. Erna 3. Dr. T.R. Chaitanya 4. C.H. Mastan 5. Dr. M. Venkateswara Rao 6. G. Nagarjuna	05/01/2023	UNDER PROCESS	MANUFACTURING INDUSTRY COBOTS	376790-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. S.K. Heena Kauser 3. Dr. M. Venkateswara Rao 4. T. Kishore Babu 5. V. Nagarjuna 6. Dr. T.V. Sai Krishna	05/01/2023	UNDER PROCESS	SMART PLANT HEALTH MONITORING DEVICE	376791-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. S. Giribabu, 3. Dr. D. Anil Kumar 4. D.K. Kavitha 5. B.Vijay Chandra 6. V. Gopi Krishna	05/01/2023	UNDER PROCESS	SMART HEALTH MONITORING JACKET FOR SECURITY FROCE	376792-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. Dr. Siva Ram Prasad.K 3. N. Durga Parameswara Rao 4. P. Mastanamma 5. R. Pavan Kumar 6. N. Raghunadh	05/01/2023	UNDER PROCESS	RESCUE ROBOT	376809-001	Intellectual Property INDIA



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CSE	1. Pace Institute of Technology & Sciences 2. Dr. A. Seshagiri Rao 3. S.C.H. Kantha Rao 4. K. Jeevana 5. V.G. Abishikth 6. Dr. M. Rajasekhar	05/01/2023	UNDER PROCESS	AGRICULTURAL ROBOT	376810-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. V. Sriharsha 3. K.V. Narayana 4. C.H. Ravindra Babu 5. B. Sravani 6. M. Balasubrahmanyam	05/01/2023	UNDER PROCESS	TELECOM TOWER CLIMBING ROBOT	376811-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology & Sciences 2. Dr. R. Veeranjanelu 3. M. Sivudu 4. R. Koteswara Rao 5. S. K. Heena Kauser 6. K. Sowjan Kumar	05/01/2023	UNDER PROCESS	SOLAR PANEL CLEANING ROBOT	376812-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology and Sciences 2. B. Nagaraju 3. S.K. Heena Kauser 4. K. Venkateswarlu 5. S. Aruna Sri 6. A. Mounika	16/12/2022	UNDER PROCESS	COMPUTER MONITOR SCREEN PROTECTION	375744-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology and Sciences 2. Dr. S.K. Subhani 3. Dr. G.V.K. Murthy 4. I. Meghana 5. K.V. Siva Reddy 6. Dr. R. Veeranjanelu	16/12/2022	UNDER PROCESS	AUTOMATIC PATH FINDING ROBOT	375743-001	Intellectual Property INDIA
CSE	1. Pace Institute of Technology and Sciences 2. Dr. D. Anil Kumar 3. N. Murali Krishna 4. B. Subbarao 5. K. Naresh 6. Dr. Siva Ram Prasad. K	16/12/2022	UNDER PROCESS	ARTIFICAIL INTELKEGENCE BASED HUMANOID ROBOT	375742-001	Intellectual Property INDIA



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CSE	1. Mohd Zeeshan Ansari 2. Dr. Vaddi Ramesh 3. D. Venkata Siva Reddy 4. Dr. B. Aysha Banu 5. C. Jeyalakshmi 6. Dr.G Ravi Kumar 7. Shaik Saidulu 8. Mulaka Madhava Reddy 9. Paritala Jhansi Rani 10. Dr. Sharmila Kumari 11. Dr. Monika Verma	06/06/2021	6/18/2021	THE SMART LOCKING SYSTEM FOR VEHICLES USING IOT AND CLOUD TECHNIQUE.	202111025105 A	Intellectual Property INDIA
CSE	1. DVNA Sai Yaswanth, 2. S. Raj Anand, 3. M. Sreenivasan	2/1/2020	17/01/2020	High Performance of Wireless Connectivity	202041000123	Intellectual Property INDIA
CSE	1. M. Siva Tejaswi 2. S Raj Anand, 3. M. Sreenivasan, 4. R. Krishna, 5. Manoj Kumar, 6. Rachana Reddy, 7. S. Mohammed Jubear	2/1/2020	10/1/2020	Efficient Utilization of Vehicle Jammer on the Road	202041000124	Intellectual Property INDIA
CSE	1. Shaik Sajid, 2. TR Chaithanya, 3. M. Sreenivasan, 4. R. Krishna, 5. S. Raj Anand	8/1/2020	10/1/2020	Laptop Lock	202041000837	Intellectual Property INDIA
CSE	1. S Raj Anand, 2. Shaik Sajid, 3. T.R. Chaithanya, 4. M. Sreenivasan, 5. R. Krishna	23/01/2020	7/2/2020	Smart City Surveillance	202041003103	Intellectual Property INDIA
CSE	1. S. Radhakrishnan, 2. G. Venkateswarlu, 3. G. Vamsi, 4. S. Raj Anand, 5. M. Sreenivasan, 6. R. Krishna	3/2/2020	14/02/2020	An IoT based intelligent dust bin	202041004695	Intellectual Property INDIA



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CSE	<ol style="list-style-type: none">1. S. Radhakrishnan,2. N. Bhargavi,3. N. Priyanka,4. D. Rahamabdi,5. EVN Jyothi,6. M. Sreenevasan,7. R. Krishna	14/03/2020	20/03/2020	Voice based tv remote control using IOT for low vision persons	202041010991	Intellectual Property INDIA
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