

## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

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**Headline:** Union Minister of Education Shri Dharmendra Pradhan felicitates outstanding faculty members and innovative students through various awards on the occasion of Teachers' Day.

**Sub Headline 1.** Visvesvaraya Best Teacher Award, Dr. Pritam Singh Best Teacher Award granted to outstanding faculty members, Chhatra Vishwakarma Award to innovative students and Clean and Smart Campus Award to sustainable, eco-friendly AICTE approved Institutions.

**Sub Headline 2.** Awards conferred on outstanding faculty members and innovative students by Union Minister of Education.

**New Delhi 05 Sep 2021**. AICTE has instituted Visvesvaraya Best Teacher Award, Dr. Pritam Singh Best Teacher Award, Chhatra Vishwakarma Award and Clean and Smart Campus Award. These awards have been introduced by AICTE to identify and felicitate extraordinary teachers, recognize their excellence, best practices, innovativeness and creativity among students and environmental sensitivity among institutions.

Union Minister of Education Shri Dharmendra Pradhan along with Minister of State for Education, Dr. Rajkumar Ranjan Singh conferred **AICTE-Visvesvaraya Best Teacher Award** to 17 faculty members in Engineering and Technology whereas 3 faculty members were awarded the **AICTE-Dr. Pritam Singh Best Teacher Award** in Management Education. The Minister interacted with all the awardees and appreciated their contribution to the society. While visiting the displayed projects of students, he admired the innovativeness and efforts of winning teams of Chhatra Vishwakarma Award and expressed confidence in India's bright future.

Highlighting the AICTE's Visvesvaraya Best Teacher Award and Dr. Pritam Singh Award 2021, the Minister said that the aim is to honour meritorious faculties and encourage them to update themselves to the ever changing needs of higher education at global level and thereby becoming an effective contributor to the knowledge society. Dr. Pritam Singh Best Teacher Award introduced this year only; is conferred on the faculty members for demonstrating teaching excellence and institutional leadership in management education.

He said, "For centuries our destiny was not in our hands. But as we complete 75 Years of Independence, the citizens finally have the will to shape India. The new National Education Policy is expected to revolutionize the educational sector in India and lay the path for the next 25 years as per the Vision 2047 of Hon'ble PM Shri Narendra Modi ji. The education has to make each one of us more responsible and become Global Citizen. For this I would like to congratulate AICTE for instituting these 4 awards. Apart from recognizing the efforts of the Teachers, these awards have also brought the spark for innovation.

The Minister also acknowledged Council's innovative schemes for students, faculty members and infrastructure development in institutions, such as ATAL, NITTT, IDEA Lab, PRAGATI Scholarship Scheme for girl students, SAKSHAM Scholarship scheme for Specially-Abled students, SANATH schemes for empowering students such as Orphan, Either or both parents died due to Covid-19, Wards of Armed Forces and Central Paramilitary Forces martyred in action; CAFES scheme for construction of Hostel for students and MODROB schemes for modernization of Laboratories. Schemes like PMSSS reach out to students in Jammu & Kashmir, Ladakh. Innovation Ambassador Programme' will lay the seeds of innovations in young minds. He congratulated AICTE for providing engineering courses in 11 regional languages, technical book writing in regional languages, pioneering ATAL academy and more than 6 lakh internships to students through its portal.

AICTE is taking various steps to support entrepreneurship and a burgeoning culture of innovation. **AICTE- Chhatra Vishwakarma Award** is one such initiative. These Awards are inspired by the spirit of engineering and creation patronized by Lord Vishwakarma, the ruling deity of construction practices in India. The awards are thus a means to provide a platform for our students to look at the societal challenges, with an aim to provide innovative and low-cost solutions. This year again, the council announced the Chhatra Vishwakarma Award 2020, with the theme of "INDIA'S ECONOMIC RECOVERY POST COVID: Reverse migration and rehabilitation plan to support "Atmanirbhar Bharat".

24 teams of students have been awarded and their prize winning models were exhibited in AICTE. Students have developed very useful and creative solutions for various socioeconomic issues. The zeal, enthusiasm, innovativeness and hard work of these students will make India a focal point to generate innovative ideas in the near future.

Clean and Smart Campus Award, 2020 has also been conferred to selected technical institutes. The award aims to seek engagement with all stakeholders, primarily the student community, to draw their attention towards the immense scope and potential that the technology offers on abstract objectives such as cleanliness, sustainability and environment etc. in line with Swachh Bharat Abhiyan. Winning institutions have displayed great concern and commitment for the environment. All institutions must align their activities with sustainable, clean, and green environmental Policy.

Huge response was received for all the awards. The proposals were shortlisted on rigorous, holistic evaluation criteria by a constituted committee of distinguished

academicians/experts who evaluated the participants on various parameters of teaching effectiveness, innovativeness & research, academic leadership and community outreach.

Speaking on the occasion, Minister of State for Education, Dr. Rajkumar Ranjan Singh motivated the students & all other stakeholders. He said "I hope this kind of encouragement will impact the different teaching communities in the group, which will motivate them to impart impeccable education to students."

Shri Amit Khare, Secretary, Ministry of Education said, "On this teacher's day, I hereby convey my wishes to the entire teaching community in India on behalf of myself and the Ministry of Education. Even though we remember our teachers for our whole life, today is a special day as it is the birthdate of our Honorable Former President Dr Sarvepalli Radhakrishnan."

Chairman, AICTE, Prof. Anil D Sahasrabudhe, Vice Chairman, AICTE, Prof. MP Poonia and Member Secretary, AICTE Prof. Rajive Kumar also complimented the awardees during the event and highlighted the importance of teachers in nation building.

List of Awardees are attached at Annexures





Awards conferred on outstanding faculty members and innovative students by Union Minister of Education Shri Dharmendra Pradhan along with Minister of State for Education, Dr. Rajkumar Ranjan Singh on 05 Sep 2021 on the occasion of Teacher's Day.

### AICTE - VISVESVARAYA & Dr. PRITAM SINGH BEST TEACHER AWARD 2021

S.No.	Name of	Name of State Institute Name		Discipline		
	Awardee					
1	CHINMOY SAHA	Kerala	INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY	Radio Physics & Electronics		
2	VIKAS MAHADEO PHALLE	Maharashtra	VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE	Mechanical Engineering		
3	SHAHANAZ AYUB	Uttar Pradesh	BUNDELKHAND INSTITUTE OF ENGINEERING & TECHNOLOGY JHANSI	Electronic & Communication Technology		
4	NEELAM DUHAN	Haryana	J C BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY	Computer Enginering		
5	MADHU S NAIR	Kerala	DEPARTMENT OF COMPUTER SCIENCE COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	Computer Science Engineering		
6	PERUMAL SUPRAJA	Tamil Nadu	S.R. M INSTITUTE OF SCIENCE AND TECHNOLOGY	Computer Science Engineering		
7	VISHWANATH HAILY DALVI	Maharashtra	INSTITUTE OF CHEMICAL TECHNOLOGY	Chemical Engineering		
8	JYOTI GAJRANI	Rajasthan	ENGINEERING COLLEGE AJMER	Computer Science Engineering		
9	DEEPAK KUMAR	Gujarat	ELECTRONICS AND MECHANICAL ENGINEERING SCHOOL	Electronic & Mechanical Engineering		
10	SANJULA BABOOTA	Delhi	SCHOOL OF PHARMACEUTICAL EDUCATION AND RESEARCH	Pharmacy		
11	JEYABALAN SRIKANTH	Tamil Nadu	SRI RAMACHANDRA FACULTY OF PHARMACY	Pharmacy		
12	SANDIPANN PRALHAD NAROTE	Maharashtra	GOVERNMENT RESIDENCE WOMEN POLYTECHNIC, TASGAON	Electronics & Telecommunicat ion Engineering		
13	SAURABH KHARE	Madhya Pradesh	DR. B.R. AMBEDKAR POLYTECHNIC COLLEGE,GWALIOR	Computer Science Engineering		
14	KALPESH H VANDARA	Gujarat	GMB POLYTECHNIC - RAJULA	Computer Engineering		
15	SANJAY Nilkanth TALBAR	Maharashtra	SHRI GURU GOBIND SINGHJI INSTITUTE OF ENGINEERING AND TECHNOLOGY	Electronic & Telecommunicat ion Engineering		
16	KAYAROGANAM PALANI KUMAR	Tamil Nadu	SRI SAI RAM INSTITUTE OF TECHNOLOGY	Mechanical Engineering		
17	HARWINDER SINGH	Punjab	GURU NANAK DEV ENGINEERING COLLEGE	Mechanical Engineering		
18	MADHU VEERARAGHAV AN	Karnataka	T A PAI MANAGEMENT INSTITUTE	Management		

19	POOJA SUSAN THOMAS	Gujarat	MICA	Management
20	Rahul Singh	Uttar Pradesh	BIRLA INSTITUTE OF MANAGEMENT TECHNOLOGY	Management

#### ANNEXURE 2

## LSIT OF AWARDEES CLEAN AND SMART CAMPUS AWARDS

S No.	Region	Institute Name	State	Category			
THE CLEAN AND SMART CAMPUS WINNERS : USE OF CUTTING EDGE TECHNOLOGY FOR ADDITION SMARTNESS TO THE CAMPUS BY NATURAL RESOURCE CONSERVATION							
1	South-West	KRISTU JAYANTI COLLEGE	Karnataka	Other colleges(including standalone PGDM institutes)			
2	Southern	SRI SAI RAM ENGINEERING COLLEGE	Tamil Nadu	Other colleges (including standalone PGDM institutes)			
3	Southern	SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	Other colleges(including standalone PGDM institutes)			
4	Southern	THIAGARAJAR POLYTECHNIC COLLEGE	Tamil Nadu	Polytechnic			
5	Western	SANJIVANI K.B.P.POLYTECHNIC,KOPAR GAON	Maharashtr a	Polytechnic			
6	Southern	MURUGAPPA POLYTECHNIC COLLEGE	Tamil Nadu	Polytechnic			
7	Southern	S.R. M INSTITUTE OF SCIENCE AND TECHNOLOGY	Tamil Nadu	University (Deemed to be University)			
8	North-West	UNIVERSITY INSTITUTE OF ENGINEERING (UIE), GHARUAN	Punjab	University (Deemed to be University)			
9	South-West	REVA UNIVERSITY	Karnataka	University (Deemed to be University)			
		THE CLEAN AND SMART CAM	IPUS WINNERS	(IKS)			
10	Southern	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	Tamil Nadu	Other colleges(including standalone PGDM institutes) IKS			
11	South- Central	KONERU LAKSHMAIAH EDUCATION FOUNDATION	Andhra Pradesh	University (Deemed to be University) IKS			
12	Southern	KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	Tamil Nadu	University (Deemed to be University) IKS			

# CHHATRA VISHWAKARMA AWARDEE STUDENTS' PROJECTS AND ITS APPLICATION FOR SOCIETY

S_NO.	TEAM_NAME	PROJECT_NAME	SUB_CATEGORY	INSTITUTE_NA	STATE	RANK
		, –		ME		
1	INTELLI-SENSE	VISION - THE AI POWERED VISUAL ASSISTANT FOR BLIND	AND ANY OTHER NECESSARY SUPPORT	VELLORE INSTITUTE OF TECHNOLOGY CHENNAI OFF CAMPUS	TAMIL NADU	First
2	SYNERGY	FEEDBACK BASED SMART ELECTRIC METER	AND ANY OTHER NECESSARY SUPPORT	SRI SIVASUBRMANI YA NADAR COLLEGE OF ENGINEERING	TAMIL NADU	Second
3	BLUE LEO	SMART WATER MANAGEMENT SYSTEM	AND ANY OTHER NECESSARY SUPPORT	VISHNU INSTITUTE OF TECHNOLOGY	ANDHRA PRADESH	Third
4	MECHATRONICA	MULTIPURPOSE MEDICAL ROBOT	BARRIERS IN ACCESSING ADEQUATE HEALTH CARE SERVICES	BHILAI INSTITUTE OF TECHNOLOGY	CHHATTIS GARH	First
5	CLOTECH	NIRAMAY	BARRIERS IN ACCESSING ADEQUATE HEALTH CARE SERVICES	S.R. M INSTITUTE OF SCIENCE AND TECHNOLOGY	TAMIL NADU	Second
6	SHAHUL	"+MEDI BEE" A MEDICAL DRONE TO SAVE LIVES	BARRIERS IN ACCESSING ADEQUATE HEALTH CARE SERVICES	AUDISANKARA COLLEGE OF ENGINEERING & TECHNOLOGY	ANDHRA PRADESH	Third
7	INVINCIBLES	ANTI RAPE BAND	GENDER-RESPONSIVE MECHANISM TO COMBAT DOMESTIC VIOLENCE	ANAND PHARMACY COLLEGE	GUJARAT	First
8	CHALLENGERS	IOT -BASED ARTIFICIAL INTELLIGENCE WOMEN PROTECTION DEVICE	GENDER-RESPONSIVE MECHANISM TO COMBAT DOMESTIC VIOLENCE	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT	ANDHRA PRADESH	Second
9	MARVELOUS MANIACS	SAFETY TASER	GENDER-RESPONSIVE MECHANISM TO COMBAT DOMESTIC VIOLENCE	KCG COLLEGE OF TECHNOLOGY	TAMIL NADU	Third
10	PHENOMS	MEDICAL ASSISTANCE DROID	MENTAL HEALTH AND PSYCHOSOCIAL SUPPORT	SRI SAIRAM COLLEGE OF ENGINEERING	KARNATA KA	First

11	FIRE BIRD	MINI ROBOT FOR MEDICATION ADHERENCE & MONITORING FOR ELDERLY AND COVID PREVENTION BY DETECTING MASK AND MAINTAINING THE SOCIAL DISTANCE	MENTAL HEALTH AND PSYCHOSOCIAL SUPPORT	R.M.K. ENGINEERING COLLEGE	TAMIL NADU	Second
12	YOUNG INNOVATORS	BRAIN FREQUENCY CONTROLLED HANDICAP WHEELCHAIR	MENTAL HEALTH AND PSYCHOSOCIAL SUPPORT	DR.MAHALINGA M COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	Third
13	ACE-THE TRICK	ADVANCED UV SANITIZATION CHAMBER	PROMOTE MICRO, SMALL AND MEDIUM ENTERPRISES TO ACHIEVE THE MISSION OF ATMANIRBHAR BHARAT	CMR INSTITUTE OF TECHNOLOGY	KARNATA KA	First
14	SHRI CHAKRA	LAVO TAB	PROMOTE MICRO, SMALL AND MEDIUM ENTERPRISES TO ACHIEVE THE MISSION OF ATMANIRBHAR BHARAT	NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE	KERALA	Second
15	GNIPST SOLUTION SQUAD	INNOVATIVE MAKING OF COST- EFFECTIVE SANITARY PAD ENCOURAGING WOMEN EMPOWERMENT	PROMOTE MICRO, SMALL AND MEDIUM ENTERPRISES TO ACHIEVE THE MISSION OF ATMANIRBHAR BHARAT	GURU NANAK INSTITUTE OF PHARMACEUTIC AL SCIENCE & TECHNOLOGY	WEST BENGAL	Third
16	CONQUERORS	COSHEPRO	PROMOTE VALUE ADDED AGRICULTURAL PROCESSES, PRODUCTS AND HANDICRAFTS	AGNI COLLEGE OF TECHNOLOGY	TAMIL NADU	First
17	TEAM SAVITAR	VALUE ADDITION BY MULTI PYROLYSIS	PROMOTE VALUE ADDED AGRICULTURAL PROCESSES, PRODUCTS AND HANDICRAFTS	G.B.PANT INSTITUTE OF ENGINEERING AND TECHNOLOGY	UTTARAK HAND	Second
18	THE GREEN BEAM	AGRYONOVA- AUTOMATED UNMANNED INSPECTION AND VARIED IRRIGATION SYSTEM FOR AGRICULTURAL FIELDS.	PROMOTE VALUE ADDED AGRICULTURAL PROCESSES, PRODUCTS AND HANDICRAFTS	GURUNANAK INSTITUTE OF TECHNOLOGY	WEST BENGAL	Third

19	SHRAMIKS	SHRAMIKS	RESKILLING OR UP SKILLING FOR ENSURING LIVELIHOOD	SAGI RAMAKRISHNA M RAJU ENGINEERING COLLEGE	ANDHRA PRADESH	First
20	INFOJOBS BHARATH	WORK SMART AT VILLAGES	RESKILLING OR UP SKILLING FOR ENSURING LIVELIHOOD	DR.MAHALINGA M COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	Second
21	GO_PRO	INDIA HAAT: SKILL MAPPING AND E- COMMERCE FOR PROMOTING INDIGENOUS TRADITIONAL SKILLS AND CRAFTS	RESKILLING OR UP SKILLING FOR ENSURING LIVELIHOOD	INDERPRASTHA ENGINEERING COLLEGE	UTTAR PRADESH	Third
22	GCEK	PORTABLE AIR CONDITIONING APPARATUS	WORKING CONDITIONS; ENSURING OCCUPATIONAL HEALTH AND SAFETY ISSUES	GOVERNMENT COLLEGE OF ENGINEERING, KARAD	MAHARAS HTRA	First
23	CAREALTUS	MECHANIZED INTRAVENOUS FLUID MONITORING AND ALERTING SYSTEM USING MQTT SERVER/CLIENT	WORKING CONDITIONS; ENSURING OCCUPATIONAL HEALTH AND SAFETY ISSUES	MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY	PUDUCHE RRY	Second
24	FRONTLINER	4 IN 1 SMART MASK	WORKING CONDITIONS; ENSURING OCCUPATIONAL HEALTH AND SAFETY ISSUES	INSTITUTE OF ENGINEERING & MANAGEMENT	WEST BENGAL	Third