

GANESH COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Attur Main Road, Mettupatti, Salem - 636 111, Tamilnadu, India
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www.ganeshenggcollege.org

- 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the year (INR in Lakhs)
- 3.1.2 Number of departments having Research projects funded by government and non government agencies during the year

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/ Co- investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government /non- Government)
HIGH VOLTAGE GAIN DC – DC SEPIC CONVERTER	T. Vinoth raj	EEE	2024	0.10	3 Months	TNSDC	Govt





PRINCIPAL

Genesh College of Engineering
Attur Main Road, Mettupati
SALEM-636 111.

Dear Professors.

Greetings from Tamil Nadu Skill Development Corporation.

On behalf of NaanMudhalvan& Anna university we whole heartedly congratulate you all for getting shortlisted for NaanMudhalvanNiralThiruvizha.

Faculty Guides of ideas shortlisted are alone added in the group. Respected Managing Director - TNSDC, Vice Chancellor - Anna University and Officials from Naanmudhalvan& Anna University are also present in this group

As instructed by Registrar through his letter kindly conduct the reviews as mentioned and ensure projects along with necessary reports are finished within the timeline.

Regarding the NiralThiruvizha Competition

- * Shortlisted teams are requested to follow the instructions mentioned in the letter from the Registrar of Anna University.
- * Autonomous institutions are requested to complete the projects before their last working day and submit the necessary documents mentioned in the letter.
- * Principals and Faculty Guides of concerned projects are requested to monitor the progress and ensure the projects are completed within the timeline.
- * Financials will be transferred to concerned college principals from Anna University after the successful completion of projects and submission of reports.

Regarding Review 1 Scheduled on 26th March 2024

- * Review can happen as like the Anna University review. Faculty guides must ensure the smooth progress of projects towards completion within the timeline.
- * Declaration form must be completed and must be signed both by the faculty guide and principal of concerned institution.
- * There will be surprise visits by our NaanMudhalvan officials (or) Anna University officials to your institution on the review day.
- * Every single progess will be considered for the final evaluation, hence faculty guides are requested to give utmost priority to motivate your students to complete the projects effectively.

Thank You.

Regards,

NiralThiruvizha Team, NaanMudhalvan.



PRINCIPAL

Ganesh College of Engineering,
Attur Main Road, Mettupatti,
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ANNA UNIVERSITY

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Date: 11.03.2024

Dear Dean / Principal,

Sub: TNSDC-Naan Mudhalvan AU -Niral Thiruvizha (Hackathon)-EVEN Semester 23-24-BE./B.Tech. Final Year Student Project Work – Execution Plan– Reg.

Naan Mudhalvan Grand Innovation & Skilling Challenge - Niral Thiruvizha (Hackathon) - 2023 was launched by our Honourable Chief Minister. The objective of this event is to trigger an innovation mindset among the student community which in turn will develop the skills of our students across various sectors.

Final year students of Government Colleges, Government aided Colleges, Government Autonomous Colleges, University Constituent Colleges, University Departments, Self-Financing Autonomous Colleges and Self-Financing Non-Autonomous Colleges are instructed to take up this as their project work in their final semester.

Registration for Niral Thiruvizha 2024 has started on 23rd January 2024 and we have received 8486 Idea submissions by student teams from 290 Engineering Institutions across all 65 Problem Statements in 10 themes.

The expert committee comprising of Anna University Professors and Industry Representatives evaluated the idea submissions. Based on the committee recommendations, the list of selected ideas is attached in Annexure I.



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Academic credentials:

The students will earn academic credits in lieu of final year project. Kindly ensure that the selected students will be fully engaged in their project work and also to ensure that they involve effectively, efficiently and diligently and complete their projects work. As per the curriculum, you are requested to evaluate their project work internally as well as externally and award the marks for entering into the CoE Portals.

Project Timeline:

S. No.	Events	Tentative Dates 12 th March 2024		
1	Publication of Niral Thiruvizha results			
2	Intermediate Review 1	26 th to 30 th March 2024		
3	Intermediate Review 2	9 th to 13 th April 2024		
4	Final review by the AU Experts and Industry / Submission of Project documents like Report, poster, ppt, videos, SoE, UC etc., / Project Expo	2 nd week of May 2024		

Project Report:

The project report should be prepared as per the format prescribed by the Director (Academic Courses). The report should be comprehensive and well-structured, covering all aspects of the project, including abstract, introduction, literature survey, methodology, results, discussion, conclusion, and references. Acknowledgement should mention about Naan Mudhalvan and Anna University. The submission should also include the project poster, videos with descriptions, and PPT slides. The similarity score (as per Turnitin) for the project should not exceed 15%.





Poster:

The project poster (in A3 size) should include key findings or outcomes of the project, highlight any significant innovations, insights, or achievements, explanation of how the project contributes to existing knowledge or addresses real-world challenges and Description of any prototypes, models, or systems developed as part of the project. The Poster should include Niral Thiruvizha, Naan Mudhalvan and Anna University Logo.

Video:

A video presentation of the project and demo of porotype built should be submitted.

PowerPoint (PPT):

A PowerPoint presentation should be prepared for the project exhibition and presentation. The PPT slides should effectively communicate the project objectives, methodology and tangible outcomes of the project work.

Funding Mechanism:

The amount not exceeding Rs. 10,000 (Rupees Ten Thousand only) for each selected project will be released to the Dean / Principal of the College for the development of prototype of the project. Dean / Principal are requested to monitor the expenditure incurred by the project team. Dean / Principal of the institution is responsible for settling of accounts, Audited Statement of Expenditure (SoE) and Utilisation Certificate (UC) in the prescribed formats for the fund received. Kindly ensure that the released funds are utilised only for the project purpose.

Yours faithfully

REGISTRAR

Gane

PRINCIPAL
Ganesh College of Engineering.
Attur Main Road, Mettupatti,
SALEM-636 111.





Niral Thiruvizha 2024 Results



Code	College Name	Theme Name	Faculty Guide	Team Member Name
4	Madras Institute of Technology, Anna University	Agritech & Food Technology	Dr. M R Sumalatha	Girish G, Kaillash Kumar S, Sandhiya M, Swetha Das R
		Agritech & Food Technology	Mr. C. M. Varun	Mukesh Nath G, Udhayakumar R
		Agritech & Food Technology	Mr.Y.Alexander Jeevanantham	Dinith N N, Ruthran S, Sri Rajesh J, Vignesh Kumar V
		Agritech & Food Technology	Dr. N.R Gladiss Merlin	G Rohit Sudarsen, Hare Ram C. K Sathvik
-		Agritech & Food Technology	Dr. N.R Gladiss Merlin	Prasenna Vignesh V, Revanth JR, S Mithun Raaj
		Agritech & Food Technology	Mrs.S.Sangeetha	HariHaran.N, Karan.M, Mohana Aditiyan.P
		Agritech & Food Technology	Dr. M. Selvam	Suganthan. P
		Agritech & Food Technology	Dr.S.Rajamanickam	ABILASH B L, PRAVEEN A, SANTHOSH B, SHYLESH B
		Agritech & Food Technology	A.PONSANGEETHA	Ajay Kumar K B, Lohith Shyam Sri S, Sathish Kumar M
-		Agritech & Food Technology	A.TAMILSELVI	BIKKA THARUN KUMAR YADAV, RISHIKESAVAN P S
		Agritech & Food Technology	Senthilkumar A	A Ranjith kumar, S Nishanth
		Agritech & Food Technology	Harshanya M	Allwin p thomas, S.AAKASH
-		Agritech & Food Technology	Dr.D.R.Denslin Brabin	AMRUTHA MERIN SUNNY, HARSHINI N, JOSHNA N, VISHNU PRIYA
		Agritech & Food Technology	Mr.S.Saravanan	Hari Prasanth K, Rahul Rakesh J, Subhash M
		Agritech & Food Technology	Dr.S.DEEPA	ANISHA G, JAHNAVI K, SUBHIKSHA K, YAMKA DELFIN A
		Agritech & Food Technology	Dr.R.Shanthi	ESWARA SAI PRAKASH NUNI, EZHILBHARATH, NIVENDRA Y
		Agritech & Food Technology	Dr.Nithiyanantham K K	Siddarth S
		Agritech & Food Technology	MRS. C. AMUTHA	DINESH M, SABARISH KUMAR L M, SNEKAVARSHINI S S, VINUDHA K
		Agritech & Food Technology	DR. T. SANTHANA KRISHNAN	AHAMED SHABITH, JOTHIKA SHREE G K, MADHUMITHA K, SELVA PREVIN R V
		Agritech & Food Technology	Mrs. Maharasi M	Mrithula.K.R, Senthilnayaki.N, Snehaprabha.K
		Agritech & Food Technology	Ms.M.Sandhiya	A.Tinisha, B.Visvesh, H.Vinisha, R.Tharunikaa
		Agritech & Food Technology	Ms. M. Manju	Jeyavelan K S, Rissi Kumar P, Shivaraj S, Shivesh P R
-		Agritech & Food Technology	Dr. Tamilselvi P	Abirami R, Adhavan T, Chetan Choudhary
	Saveetha Engineering college (Autonomous)	Agritech & Food Technology	Dr.Aswini J	Aishree Ramesh, S Sanjay, Vincent Isaac Jeyaraj J
		Agritech & Food Technology	A.S.BALAJI	Bandi Revathi, Delcy V, Kalepalli lavanya
		Agritech & Food Technology	S.DINAKAR JOSE	ABBURI LAKSHMI NARAYANA, BARATH, DAISAN N, DURAIRAJ M
		Agritech & Food Technology	Mrs.D.Kavitha	Burhan Aijaz, Kishore Babu M S, Mohammad Irfan Sheikh
		Agritech & Food Technology	Dr.J.Vijayaraj	Mugilesh E, Nitish Kumar P, Sanjay Karthik S
		Agritech & Food Technology	Dr Thomas Leonid	Somesh kumar, Vigneshwaran, prem kumar
			Dr. S. Mary Virgil Nithya	Ashik Sharon M, John Mugesh C, Vasanth M
		Agritech & Food Technology	Mr. M. Martin Charles	Anand samuel, Anton Dominic Savio Vaz S, Cherub Timothy S, Lester Perez R
		Agritech & Food Technology	Dr. A. Santhi Mary Antony	Manoj Prasath R S, Satish M S, Suthir T, Theodore B
		Agritech & Food Technology	Dr. G. K. Sathish Kumar	Ahamed Rasheef H R, Akash Michael A, Levin Prince M, R Dhinesh
		Agritech & Food Technology	Mr. B. R. Sathish	Joe Sebastian L, Prasanna L, Praveen Samuel S, Vinith Raj A
		Agritech & Food Technology	Dr. D. Menaga	ROSHAN BT, VIKAASSR
		Agritech & Food Technology	Ms V.Nivi	Karuppaiya M, Tamilarasan . S, Visali .G
		Agritech & Food Technology	Dr.M.Preetha	Jaya Saradhy.P.S, Lingeshwer.S, RahulKumar.P
_		Agritech & Food Technology	Parthiban M	Harish J, Manobala V, SIVAKUMAR k, Saidhanush k
		Agritech & Food Technology	M Subashini	Aiswarya V, Jayadurga M S, Sakthi Priya M, Sandeep R
		Agritech & Food Technology	Dr.A. Rajasekar	MUTHUKUMAR G, NANDINI S R, SOUMIYA A, VASANTHKUMAR S R
		Agritech & Food Technology	Dr.SURESHKUMAR M	HARINISHA N, JESSICA SHARON W, PRIYADHARSHINI M, PRIYANKA MALAR G P
		Agritech & Food Technology	Mrs.V.Valarmathi	ARUN SANTHOSH V, ARUNN T, DHANUSH PRABHU K, Srihari V
		Agritech & Food Technology	Mrs. G. Mahalakshmi	Dhiviyabala .G, Gayathri .M, Jayasri .A
		Agritech & Food Technology	Dr. R. Kanimozhi	Dhakshan.D, Dhanushraj. B, Sambath kumar.K
		Agritech & Food Technology	Mr.M.O.Ramkumar	BALAJI K, JAYASRI A R, KARAN R
		Agritech & Food Technology	Mrs.K.Kalaiselvi	Alex.M, Hari.K, Jaya Prakash Narayanan.A
		Agritech & Food Technology	Dr.T.Ananth kumar	NIDYA THIRSHALA M, NIVETHA N, OVIYA A, SABIMOZHI M
-	FET COLLEGE OF FLOORING		Mrs.G.Leema Roselin	LOKESH E, MOHAMED INAMUL HUSSAIN N, NITHISH G, POORNACHANDRAN G
	FIT COURSE OF FURNISHED A		Mr.C.Manimaran	P. MOHAN, S. NAVEEN RAJ, S. SRINEVASAN, S. DHARANIDHARAN
	ADDACA VIII.		Ms.K.Sheela	J.Nandhakumar, K.Mangaiyarkarasi, R.Pooja sree, S.Sivasankari
			P.Geetha	G.Harini, S.Jayasri, V.Arivazhagan, V.Ravina priya
-	1167		Dr. DHANASEKARAN K	DHANENDHIRAN R, MOHAMED ASHIQ M, MOHAMMED THARICK K, SUBBASH V
			GAJENDIRAN R	A.Deepa, D.Mahalakshmi, S.Aishwarya Lakshmi
			Mr.S.Vanakovarayan	Divyashree G, Hemavathi M, Jeeva P
4710	Vialiam engineering college	Agritech & Food Technology	Dr.MOHANADEVI C	Dhanesh D, Mohamed Ibrahim R, Praveen Kumar M, Youvaraj J
		Agritech & Food Technology	K.Sundaravinayagam	Nitin Vimal Guru M, Ranjith Kumar M, Sabariyasan K, Tamilselvan E
	1113 1113 1113 1113 1118 1118 1119 1119	1113 R.M.K.Engineering College 1114 R.M.K.Engineering College 1115 R.M.K.Engineering College 1116 R.M.K.Engineering College 1117 R.M.K.Engineering College 1118 Veltech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College 1118 Veltech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College 1119 Vel Tech High Tech Dr.Rangarajan Dr. Sakunthala Engineering College 110 Vel Tech High Tech Dr.Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1118 Velaman Institute of Technology 110 Vel Tech High Tech Dr.Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1118 Velaman Institute of Technology 110 CHENNAI INSTITUTE OF TECHNOLOGY 1110 CHENNAI INSTITUTE OF TECHNOLOGY 1110 Dml college of Engineering 1111 Dml college of Engineering 1111 Panimalar Institute of technology 1111 Panimalar Institute of technology 1111 Panimalar Institute of technology 1112 RAJALASHMI ENGINEERING COLLEGE 1116 RAJALASHMI ENGINEERING COLLEGE 1116 RAJALASHMI ENGINEERING COLLEGE 1117 RAJALASHMI ENGINEERING COLLEGE 1118 RAJALASHMI ENGINEERING COLLEGE 1119 RAJALASHMI ENGINEERING COLLEGE 1119 RAJALASHMI ENGINEERING COLLEGE 1110 RAJALASHMI ENGINEERING COLLEGE 1110 RAJALASHMI ENGINEERING COLLEGE 1111 RAJALASHMI ENGINEERING	1113 R.M.K. Engineering College Agritch & Food Technology Agritch & Food Technology Agritch & Food Technology 1114 R.M.K. Engineering College Agritch & Food Technology Agritch & Food Technology 1115 R.M.K. Engineering College Agritch & Food Technology 1116 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College Agritch & Food Technology 1118 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College Agritch & Food Technology 1118 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College Agritch & Food Technology 1118 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College Agritch & Food Technology 1120 Vel Technology 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Autonomous Institution) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1131 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1132 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1133 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1134 Panis Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1135 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1132 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1133 Velech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College (An Agritch) 1134 Panis Multite	M. K. Engineering College Agricol. & Food Technology Agricol. & Food Techno

20 6102		Renewable & Sustainable Energy	y T.MUTHAMIL	Action as a second seco
6128	VARUVAN VADIVELAN INSTITUTE OF TECHNOLOGY	Renewable & Sustainable Energy	DHANASEKARAN P	ASHOK.M, BOOPATHIRAJAN.G, DEEPAN.M, R.SANJAI
6129	VAROUND VALUE OF TECHNOLOGY Vivekanandha College of Engineering for Women	Renewable & Sustainable Energy	THIRUMAL L	ARAVINDHASAMY.S, JUDAH BENILAN. A, PRASANTH. R, THIRUMALAI. G
6129	Vivekanandha College of Engineering for Women Vivekanandha College of Engineering for Women	Renewable & Sustainable Energy	Mr.A.Pradeep	Ashvathi.S, Logeshwaran.P, Santhosh.P, Sowmiya.G
6129	Vivekanandha College of Engineering for Women	Renewable & Sustainable Energy	/ Ms.N.Sathya	Dharsana M, Priyanka B
6129	Vivekanandha College of Engineering for Women	Renewable & Sustainable Energy	Mrs.D.Annie Selina	Bakkiyashree S, Harini R, Mohanapriya S
6178	SONA COLLEGE OF TECHNOLOGY	Renewable & Sustainable Energy	Mr.J.Divakaran	K.Sivaranjani, M.Sabitha, S.Varsha
6206	Ganesh College of Engineering	Renewable & Sustainable Energy	Dr. C. Santhana Lakshmi	Gopika S, Karthiga N S, Lalithambigai S
7207	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	Renewable & Sustainable Energy	VINOTH RAJ T	KABILAN M, KAMESH KUMAR V, SUDHARSAN C, SUGUMAR V
0 7207	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	Renewable & Sustainable Energy	Dr.J.Manikandan	KARTHIKEYAN D, KAVIN S RA, KISHON K, THIVAGARAN M Deva Sundar M, Sibi S, Suresh S
1 7219	DHANALAKSHMI SRINIVASAN COLLEGE OF ENGINEERING	Renewable & Sustainable Energy	Mr. Magesh Kumar M	PRAVINA SAFED BIN ALMAED KAREER CAN
7237	V.S.B. COLLEGE OF ENGINEERING TECHNICAL CAMPUS	Renewable & Sustainable Energy	Dr. S. SAM KARTHICK	PRAVIN A, SAEED BIN AHMED KABEER, SAJIL SANATH
3 7277	Sri Krishna college of Engineering and Technology	Renewable & Sustainable Energy	Dr.N.Gouthami	Dheepak ojha, Rajadurai R, Sangeeth kumar S, Vikas kumar
4 7277	Sri Krishna college of Engineering and Technology	Renewable & Sustainable Energy		Hariharasudhan G, Logappradeep M, Manjunathan J, Tamilselvan R Baranikumaran K, Hemadharshini S, Kavithra R, Kiruthik M
7323	S.S.M. COLLEGE OF ENGINEERING	Renewable & Sustainable Energy		Keerthivasan S J, Mohanaprasath S, Rohith Vignesh M
5 7377	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	Renewable & Sustainable Energy	R ASHA	Keerthivasan S., Nohanaprasath S., Rohith Vignesh M Keerthivasan S., Sanjai kumar. M., Yogeshwaran. M
7 7377	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	Renewable & Sustainable Energy	Dr.C.Rajan	ALLWIN JEROME J, Sriharan S, Tharunkumar R
7378	KONGU ENGINEERING COLLEGE	Renewable & Sustainable Energy	Dr.M.Ravi	Saran P. Vaidheeswaran V. Veessee and A.
8100	University College of Engineering, BIT Campus, Trichy	Renewable & Sustainable Energy	Dr.K.Senthilkumar	Saran P, Vaidheeswaran V, Veeraragavan M ABINESH BABU S, MUGILARASAN R, YUVARAJA M
8203	A.V.C COLLEGE OF ENGINEERING	Renewable & Sustainable Energy	Dr.S.THULASI	BHARATH S.S, MUTHUMANOJ K, SASIREGA R
8204	ANJALAI AMMAL MAHALINGAM ENGINEERING COLLEGE	Renewable & Sustainable Energy	Dr.S. RAJKUMAR	Arunsakthi N, Karthik V, Karthiksaran. V, Sathishkumar.S
8221	University College of Engineering Pattukkottai	Renewable & Sustainable Energy	Mr.S.Anbalagan	Loghnath Sundar Singh M. Nithighway V.C. Co., V.
9106	KLN College of engineering	Renewable & Sustainable Energy	R.K.HARISH	Loghnath Sundar Singh M, Nithishwar VG, Surya K B.Keerthana, M.Janani, N.S.swetha, S.Aravindhan
9210	Nadar Saraswathi College of Engineering and Technology	Renewable & Sustainable Energy	Dr.A.Hemalatha	K.SURESH GOPI, T,Dharmavel
9230	Arulmurugan College Of Engineering, Karur	Renewable & Sustainable Energy	Dr.M.Pandi Maharajan	
9508	Government College of Engineering	Renewable & Sustainable Energy	Mr.K.KARUPPUSAMY	Ambiheshwari V, Kaviyapriya A, Keerthi R.K, Mahalakshmi B Anantharaj.C, Kavitha.R, Suthi.S
1113	R.M.K.Engineering College	Renewable & Sustainable Energy	Dr.J.Suganthi	BALAILE IERA MATHEW L MADISTINAMS STUMM
1118	Veltech Multitech Dr. Rangarajan Dr. Sakunthala Engineering College	Smart Manufacturing	Mr. B. Jayaram	BALAJI E, JEBA MATHEW J, MARISELVAM S, SELVA KUMAR S P Rahul, Varshith, Venu Dattathreya
2105	Dmi college of Engineering	Smart Manufacturing	Dr.M.Rajesh Khanna	Kaviya S, Logitha B, Swetha M
2106	Jeppiaar Institute of technology	Smart Manufacturing	Mrs.K.K.Devi Sowndarya	
2109	LOYOLA INSTITUTE OF TECHNOLOGY	Smart Manufacturing	Mr.H. Shine	Lidiya. S, Muthulakshmi.S, Sharmila. V, Sivaranjani.S
2114	PANIMALAR ENGINEERING COLLEGE	Smart Manufacturing	Dr.Nageswaran.A	Adhiyamaan NS, Gokulnath v, Gugan R
2116	RAJALAKSHMI ENGINEERING COLLEGE	Smart Manufacturing	Dr.S.DEEPA	Emipriya.B, Preethi.R, Reshma.S
	CENTRAL INSTITUTE OF PLASTICS ENGINEERING AND TECHNOLOGY	Smart Manufacturing	Dr.A.Paramasivam	JENCY EVANGILIN .R, MATHUMATHI.M, SHREE VAISHNAVI . M, SHRUTHI.M
3106	EASWARI ENGINEERING COLLEGE	Smart Manufacturing	Anjali Prakash	Deenath Inba Raj, Keshan S, P. Praveen
3106	EASWARI ENGINEERING COLLEGE	Smart Manufacturing	Dr. R. Senthamizh Selvi	BOOBATHI. K, GOPIKRISHNAN. M, HARISUGAN. S, SHAKIL ANWAR USAIN. M
3106	EASWARI ENGINEERING COLLEGE	Smart Manufacturing	Dr.K.Kalaivani	Aarthi Varshini B, Deekshiga S, Gandla Tejaswini, Gurumita Naidu G
3108	Jeppiaar Engineering College	Smart Manufacturing	Mrs.Chandrakala	Tharunika.B, Vignesh.PD
	LOYOLA ICAM COLLEGE OF ENGINEERING AND TECHNOLOGY	Smart Manufacturing	DR.J.ANITHA GNANASELVI	Aswin Anand A V, Dinesh H, Gokul A
	LOYOLA ICAM COLLEGE OF ENGINEERING AND TECHNOLOGY	Smart Manufacturing	Dr. A. Janani	K. ANUSH GIRINATHAN
	SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING	Smart Manufacturing	Dr. R. Umamaheswari	Deepthi Lakshitha S, Joseph Aron Babu Pappachan, Tresa Niranjini S
3124	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY	Smart Manufacturing	Dr. S. Pravin Kumar	Gabriel Antony Xaviour, Pinto Infant Valan G S, Ramya M V
4124	ori Sai Ram Institute of Technology	Smart Manufacturing	Dr. C. Gnana Kousalya	A.V.RithikaSelvi, S.Prabhu, Srianantha Kamali S
4125	ri Sairam Engineering College	Smart Manufacturing	Parthiban M	Jagan V, Kamalesh V, Parkavi S, Priyankha J
	ri Sairam Engineering College	Smart Manufacturing	Mr.Babu T	Abi prasanna R, Divya Sree K, Jeevitha V, Vishali R
4125	ri Sairam Engineering College	Smart Manufacturing	Mr.KRISHNARAJ S	Coushic R, Kathiravan P, Srinidhi M, Vishnu A
4125	ri Sairam Engineering College	Smart Manufacturing	Dr. C. R. Rene Robin	Abdul Rahman N, Harish R, Mahmoodu Murshid Abdullah I, Sedhumadhavan P
4125	ri Sairam Engineering College	Smart Manufacturing	Dr. RAJESH, S	AGUSTIN JEBAKUMAR V, L PRASANTH, L SHAKTHI KUMARAN, RM SUBRAMANIAN
4125	ri Sairam Engineering College ri Sairam Engineering College	Smart Manufacturing	Mrs.VASANTHI A	Gauthaman D, Niranjan S, Saravanan, Suruthi A
4125 5	ri Sairam Engineering College	Smart Manufacturing		DHANUSH KUMAR R, PON SRI VARSHAV C, SRIKANTH V
4125 5	ri Sairam Engineering College	Smart Manufacturing	Mrs.Nithya Rani. N Mrs.Julie.J	ADHITHYAN R, GURUPRASAD S, PRAVEEN G D, SANTHOSH KUMAR B
4123 S	ri Sairam Engineering College	Smart Manufacturing	Mr.PANDYARAJ V	Dhivyesh S, Kishore Kumar S, RamKumar R, Siddharthan R
4211	DHIPARASAKTHI ENGINEERING COLLEGE	Smart Manufacturing		BALAJI K, NADIMUTHU GOKUL D, NAGARAJU BALAN BHARGHAVAN THIRIVIKRAMAN C
	ET COLLEGE OF ENGINEERING	Smart Manufacturing	S. Hariganesan	HEM KUMAR V, KAVIYARASU V, TAMILSELVAN T
	failam engineering college	Smart Manufacturing	Dr.T.Rampradesh	APSAR ALI A.L, HARIHARAN A, LOGESH V, VIJAY K
5106	NIVERSITY COLLEGE OF ENGINEERING PANRUTI Abdul Hakeem college of engineering and technology Diversity College of Facility College of Engineering and technology	Smart Manufacturing	Mr . MUTHURAMAN A	HERASHSIMSOAN P, LINGALOGASHWARAN K, NANTHAKUMAR S, VIJAYAN S
5106 C	Abdul Hakeem college of engineering and technology	Smart Manufacturing	Mr.Thayumanavan K	AAKASH.K, SHANAVAS.S, SUNDARRAJ.R, VEERMANIKANDAN.K
	miterally conege of Engineering kanchipuram	Smart Manufacturing	Dr.B.A.Mohammed Hashim	Aswini.V, Harini.K, Mahalakshmi.B
6102 A	NNAPOORANA ENGINEERING COLLEGE	Smart Manufacturing	T S NAGARAJAN	JAMIRTHAVARSHINI A, PRAVIN J, ROHIT G, VAISHNAVI M
6114 N	AHENDRA ENGINEERING COLLEGE FOR WOMEN	Smart Manufacturing	bharanikumar	ABDUL MALICK B, AJITH KUMAR C, CHINNAMALAR S, SRIDHAR V
6117 R	P Sarathy Institute of Technology	Smart Manufacturing	Mrs.Manimegalai M	A.ANITHA, A.ARUNA, D.PAVATHARANI, M.Kalaiyarasi
6123 SI			.A. Inbhasekaran	Annamalai A, Dinesh K, Venkatachalam S
6129 V	vekanandha College of Engineering for Women	Smart Manufacturing	GOHILA R	P. Mohanrai, R. Arunprasath, R. Gowtham
6135 G	overnment College of Engineering, Dharmapuri	Smart Manufacturing	Mrs.G.Sasikala	E.Raveena, R.Yamini, Vagicharla Rama Tulasi AKASK L, JEYABOOPATHI.S, KARTHICKRAJA S BHARATH M, DINESH KUMAR P, DINESH T, VIJAYABHASKAR V SURYAA S V, VIGNESH P, YASHWANTH KUMAR A P
6177 G	OVERNMENT COLLEGE OF ENGINEERING SALEM	Smart Manufacturing	Dr.S.USHA	AKASK L, JEYABOOPATHI.S, KARTHICKRAJA S GARRESTI COTTEGE OF ENGINE
	inguinadu C-ll CF	Smart Manufacturing	Dr.P.Maruthupandi	BHARATH M DINESH KIMAR R DINESH THE RESTAURANT PROPERTY OF THE RESTAURANT PROPERTY PROPERTY OF THE RESTAURANT PROPERTY P
6213 Kd	ingunadu College of Engineering and Technology	C	Mr.N.Sivashankar	DIAGATI W, DINESH KUMAK P, DINESH I, VIJAYABHASKAR V







TAMILNADU SKILL DEVELOPMENT CORPORATION

Naan Mudhalvan Niral Thiruvizha

Declaration Form

1. Name of the College: GANESH COLLEGE OF ENGINEERING

2. College code: 6206

3. Theme: RENEWABLE & SUSTAINABLE ENERGY

4. Problem statement: HOW MIGHT WE DEVELOP A SOLUTION TO EN HANCE SOLAR PANEL EFFICIENCY BY ADDRESSING THE CHALLENGES

5. Faculty Guide Details: VINOTH RAJ.T.

AP/EEE

Team Leader Name	Reg.No	Year	Department	Mobile No
1. KARTHIKEYAN. D	62062010	ίλ	EEE	7904506722
	Team	member	S	
1. KAVIN S RA	62062010	B	EEE	9514720900
2. KISHON. K	62062010	B	EEF	7397695334
3. THIVAKARAN. M	62062010	N	EEE	9361253495

6. Detailed Work Plan from 12th March-2024 to 30th May-2024

7. Details of Financial Assistance required.



Rs. 10,000 /-

12 March - 15 March - Parta Collection 18 Markh - 30 March - project development 1 April - 30 April - prototype development 2 May - 15 May - Testing 2 Refinement

& Documentation

UNDERTAKING

- 1. The college will provide the basic infrastructure and other required facilities to the students for timely completion of their projects.
- 2. The college will undertake the financial and other management responsibilities of the project also; college will be responsible in following the time lines.
- 3. The college will ensure that the funds provided are utilized only for the purpose provided and any remaining amount will be returned back to the University after the time of completion of the project.
- 4. I hereby declare that the details furnished above are true and correct.

Signature of Faculty Guide

VINOTA RAJ .T

Signature of Principal PRINCIPAL

Ganesh College of Engineering Attur Main Road, Mettupatti SALEM-636 111