



GOVERNMENT COLLEGE OF ENGINEERING(AUTONOMOUS),  
BARGUR-635 104  
ANNUAL REPORT  
2025-2026

[www.gcebargur.ac.in](http://www.gcebargur.ac.in)

Bargur, Krishnagiri District,  
Tamil Nadu-635 754



## GOVERNMENT COLLEGE OF ENGINEERING, BARGUR



# ANNUAL REPORT



2025-2026



### **About GCEB**

Government College of Engineering (GCE) is spread over a sprawling campus with calm surroundings, creating a fitting atmosphere for study. GCE Bargur provides a clean and invigorating environment conducive for higher education.

Government College of Engineering, Bargur is one of the educational institutions developed by Government of Tamil Nadu, which was started in the year 1994 to cater to the needs of the nation in the development of technocrats and to provide facilities for educating and training men and women to meet the entrepreneurial and management needs. The Tamil Nadu Government has created adequate infrastructural facilities and sufficient funds and is keen on developing the institute for higher education. The college has been approved by the AICTE and the college intake is purely based on merit.

Government College of Engineering, Bargur has been granted autonomous status from the year 2017-18 to 2022-23 (six years)

### **History**

With the objective of providing better education opportunity for the people of Dharmapuri District, an educationally backward area mostly consisting of villages, The Government of Tamil Nadu permitted the starting of a new Government Engineering College in Bargur from the year 1994-95 in Dharmapuri District G.O. Ms 380/ Est / dated 12.05.1994, then subsequently bifurcated Krishnagiri District. Government college of Engineering, Bargur carved into existence on this red-lettered day. With motto of "Growth and Commitment through Excellence", This College has catered to the aspirational requirements of the many enthusiastic engineering students.

The college is successfully pursuing its mission of professionalizing Indian Engineering through innovative teaching, infrastructure and management. Besides promoting research and disseminating knowledge gained, it fosters cooperation between the academic and industrial communities. Regarded as the sole government engineering institution, this college has always equipped itself with the modern trends in the run for becoming a premier institution in the nearer future. The college has been approved by the AICTE (Letter No: 32- 50/IT/RC-94 dated 17.08.1994) and student's intake is purely based on Higher Secondary Marks.





The College started functioning from 09-11-94 at the Govt. Polytechnic Campus, Krishnagiri as a temporary measure and admitted students for EEE and ECE branches only. College was moved from to its present campus in July 2000 when Prof Jameel was Principal I/c.

The expert committee appointed by the Madras University visited the college on 08-05-95 for extending the affiliation. The college got affiliated to the Anna University, Chennai from the year 2001 onwards. Part time BE course was started in EEE branch in the year of 2002. The computer Science and Engineering Branch was started from 2004. From the year 2007 Onwards, the College is affiliated to Anna University, Coimbatore. The Mechanical Engineering Branch was started from 2009.

50 acres of land in Madepalli Village, near Bargur was acquired for the construction of New Buildings.

A sum of Rs.7.85crores has been spent for the construction of:

1. Administrative Building.
2. Electrical and Electronics Block.
3. Electronics and Communication Block.
4. Hostels for Boys and Girls.
5. Mechanical Engineering Block.
6. Computer Science and Engineering Block.
7. Additional Boys Hostel.
8. Library Block.
9. AICTE has granted Rs.2 Crores for construction of SC/ST Hostel with Skill Development Center.
10. Rs.4 Crores has been spent for the construction of PG Block.
11. Rs.8.65 Crores has been spent for the construction of Indoor Stadium.

The college started functioning at the premises near Madepalli Village, with effect from 5-7-2000. It is situated on NH-46, 13 kilometers from Krishnagiri and 3 Km from Bargur.





**VISION**



**MISSION**

## **VISION:**

To provide world class engineers who are ethical and good citizens of our motherland.

## **MISSION:**

To groom the student community through learner centric quality lectures, laboratories, Libraries and Value-added training.



## **PRINCIPAL MESSAGE**

*Welcome to Government College of Engineering, Bargur  
(GCEB)*

Where knowledge meets innovation and students are empowered to achieve excellence.

At GCE Bargur, we are committed to providing quality education, practical learning, and holistic development through dedicated faculty and a vibrant academic environment. We strive to shape skilled engineers, responsible citizens, and future leaders with confidence, creativity, and integrity.

Together, let us build a brighter future through learning, innovation, and excellence.



**Dr.V.Thirunavukkarasu, M.E., Ph.D.,**  
**Principal**





## Governing Council

### **Board of Governors (BOG) – Chairman and List of members as on 20-09-2024**

| S. No. | Category                 | Name and Designation                                                                                                                  |
|--------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| 1.     | Chairman                 | Thiru. R. Karthikeyan,<br>Associate Vice President,<br>JM FRICTECH Pvt. Ltd., Vallam,<br>Irungattukottai, Sriperumbudur- 602105.      |
| 2.     | Industry Expert          | Thiru. M. Ramamoorthy,<br>Project Manager, District Industries Centre,<br>SIDCO Industrial Estate, Londonpet,<br>Krishnagiri - 635002 |
| 3.     | Industry Expert          | Thiru. M. Malaiyappan,<br>Director, Pantech Group of Companies, #8,<br>Kanchi Natarajan Street, Jafferkhanpet,<br>Chennai – 600083    |
| 4.     | Nominee of University    | Dr. V. Vetriselvi,<br>Professor / Computer Science Engineering,<br>CEG, Anna University, Chennai - 600025.                            |
| 5.     | State Government Nominee | Tmt. M. Geetha,<br>F.A. & CAO, DoTE, Chennai – 600025.                                                                                |
| 6      | State Government Nominee | Dr. S. Gopi,<br>Asst. Director (Planning), DoTE,<br>Chennai – 600025                                                                  |
| 7.     | Member Secretary         | Dr. J. Nafeesa Begum,<br>Principal (FAC), Government College of<br>Engineering, Bargur – 635104.                                      |



|     |                             |                                                                                                                                                  |
|-----|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 8.  | BOG Member                  | Dr. V. Thirunavukkarasu,<br>Prof & Head / ECE, Government College of Engineering, Bargur – 635104.                                               |
| 9.  | BOG Member                  | Dr. P. Thirumal ,<br>IQAC Coordinator,<br>Prof & Head / Mechanical Engineering,<br>Government College of Engineering,<br>Bargur – 635 104        |
| 10. | Special Invitee             | Dr. J. S. Christy Mano Raj ,<br>Prof. & HOD / EEE, Government College of Engineering, Bargur - 635104.                                           |
| 11. | BOG Member (Invitee)        | Dr. G. Saraswathy,<br>Controller of Examinations,<br>Prof. & HOD (Science and Humanities),<br>Government College of Engineering, Bargur – 635104 |
| 12. | Invitee                     | Dr. R. Bakkiyaraj,<br>Asso. Prof. & HOD (Physics), Government College of Engineering, Bargur – 635104.                                           |
| 13. | Invitee                     | Dr. S. Selvi,<br>Asso. Prof. / CSE, Government College of Engineering, Bargur – 635104.                                                          |
| 14. | Senior Administrative Staff | Thiru. N. Teekaram,<br>P.A. to Principal, Government College of Engineering, Bargur – 635104.                                                    |
| 15. | Senior Administrative Staff | Thiru. K. Ranganathan,<br>Bursar, Government College of Engineering, Bargur – 635104.                                                            |





## **COE OFFICIALS**

**2025-26**

| S.No | Name of the Faculty                                          | Post Held                               | E-mail                                                             |
|------|--------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------|
| 1    | Dr. V. Thirunavukkarasu,<br>Principal                        | Principal & Chairman                    | <a href="mailto:principal503@gmail.com">principal503@gmail.com</a> |
| 2    | Dr. P. Thirumal<br>Professor and Head,<br>Department of Mech | Controller of<br>Examinations           | <a href="mailto:ptml76@gmail.com">ptml76@gmail.com</a>             |
| 3    | Dr. C.M.T. Karthikeyan<br>Assistant Professor / CSE          | Deputy Controller of<br>Examinations    | <a href="mailto:tkar2k@gmail.com">tkar2k@gmail.com</a>             |
| 4    | Dr. V. Arivumani,<br>Assistant Professor / EEE               | Assistant Controller<br>of Examinations | <a href="mailto:avm@dr.com">avm@dr.com</a>                         |
| 5    | Prof.S.Sathishkumar<br>Assistant Professor / Mech            | Assistant Controller<br>of Examinations | <a href="mailto:ssathish.gce@gmail.com">ssathish.gce@gmail.com</a> |



**GCEB - FACULTIES LIST**  
**(Academic Year 2025-26)**

| <b>S. No</b> | <b>Name</b>                | <b>Designation</b>         | <b>Department</b> |
|--------------|----------------------------|----------------------------|-------------------|
| 1.           | Dr.P.Thirumal              | Professor & HOD            | MECH              |
| 2.           | Dr.K.Parthiban             | Professor                  |                   |
| 3.           | Dr.A.Kajavali              | Associate Professor        |                   |
| 4.           | Mr.E.Elango                | Associate Professor        |                   |
| 5.           | Mr.S.Tamil Prabakaran      | Assistant Professor        |                   |
| 6.           | Mr.S.Sathish Kumar         | Assistant Professor        |                   |
| 7.           | Dr.I.Ashok Kumar           | Assistant Professor        |                   |
| 8.           | Dr.D.Thirumalai Kumarasamy | Assistant Professor        |                   |
| 9.           | Mr.M.Gokul                 | Assistant Professor (Temp) |                   |
| 10.          | Mr.D. Balamurali           | Assistant Professor (Temp) |                   |
| 11.          | Mr.R. Govindaraj           | Assistant Professor (Temp) |                   |
| 12.          | Mrs. A. Pavithra           | Assistant Professor (Temp) |                   |
| 13.          | Mr. M. Sudharshan          | Assistant Professor (Temp) |                   |
| 14.          | Mr. A. G. Guna             | Assistant Professor (Temp) |                   |



|     |                         |                               |       |
|-----|-------------------------|-------------------------------|-------|
| 15. | Dr. J. Saravanan        | Professor (CAS) & HOD         | CIVIL |
| 16. | Dr.Nishath Kanvel       | Professor & HOD               | EEE   |
| 17. | Dr.J.S.Christy Mano Raj | Professor                     |       |
| 18. | Dr. K. Ranjithkumar     | Professor                     |       |
| 19. | Dr.R.Francis            | Associate Professor           |       |
| 20. | Dr.V.Adhimoorthy        | Associate Professor           |       |
| 21. | Dr.K.Asokan             | Associate Professor           |       |
| 22. | Dr. K. Mohan            | Assistant Professor           |       |
| 23. | Dr.V.Arivumani          | Assistant Professor           |       |
| 24. | Dr.I.Thangaraju         | Assistant Professor           |       |
| 25. | Dr. K.Thirumal          | Assistant Professor           |       |
| 26. | Mr.S.Praveenkumar       | Assistant Professor (Temp)    |       |
| 27. | Mr.C.Jothibas           | Assistant Professor (Temp)    |       |
| 28. | Mrs. V. Komathi         | Assistant Professor (Temp)    |       |
| 29. | Mrs. K. Varalakshmi     | Assistant Professor (Temp)    |       |
| 30. | Dr.V.Thirunavukkarasu   | Principal,<br>Professor & HOD | ECE   |
| 31. | Dr.Manimegalai          | Associate Professor           |       |
| 32. | Dr.M.Kavitha            | Associate Professor           |       |
| 33. | Dr.M.Arulkumar          | Assistant Professor           |       |
| 34. | Mrs. J.Nargis           | Assistant Professor           |       |



|     |                        |                                 |                    |
|-----|------------------------|---------------------------------|--------------------|
| 35. | Dr.T.Mohandoss         | Assistant Professor             |                    |
| 36. | Mr.V.Rajesh Kannan     | Assistant Professor             |                    |
| 37. | Dr.R.Manikumar         | Assistant Professor             |                    |
| 38. | Dr.A.Charles           | Assistant Professor             |                    |
| 39. | Mrs. P.Anupriya        | Assistant Professor (Temp)      |                    |
| 40. | Mrs.K. Kaviyarasi      | Assistant Professor (Temp)      |                    |
| 41. | Dr.J.Nafeesa Begum     | Professor & HOD                 | CSE                |
| 42. | Dr. S.Selvi            | Associate Professor             |                    |
| 43. | Dr.C.M.T.Karthikeyan   | Assistant Professor             |                    |
| 44. | Dr.R.Subathra          | Assistant Professor             |                    |
| 45. | Dr.J.Manimaran         | Assistant Professor             |                    |
| 46. | Mr.R.Balamurugan       | Assistant Professor             |                    |
| 47. | Mrs.G.Dhivya           | Assistant Professor (Temp)      |                    |
| 48. | Mrs.R.Nithya           | Assistant Professor (Temp)      |                    |
| 49. | Mr.B.Purushothaman     | Assistant Professor (Temp)      |                    |
| 50. | Dr. K. Kumar           | Associate Professor& HOD        | CSE-Cyber Security |
| 51. | Mrs. T.R. Sathya Jothi | Assistant Professor (Temp)      |                    |
| 52. | Dr.G.Saraswathy        | Associate Professor & HOD (S&H) | CHEMISTRY          |
| 53. | Dr.S.Elumalai          | Assistant professor             |                    |
| 54. | Mr.Ramamoorthi         | Assistant Professor (Temp)      |                    |



|     |                           |                            |             |
|-----|---------------------------|----------------------------|-------------|
| 55. | Dr.R.Bakkiyaraj           | Associate Professor        | PHYSICS     |
| 56. | Mr. A.Anandakumar         | Assistant Professor        |             |
| 57. | Dr. S. Santhosh           | Assistant Professor        |             |
| 58. | Ms. G. Priyanka           | Assistant Professor (Temp) |             |
| 59. | Mr.S.Gowtham Prakash      | Assistant Professor (Temp) | MATHEMATICS |
| 60. | Mr.S.Vadivel              | Assistant Professor (Temp) |             |
| 61. | Mrs.M. Mohana Priya       | Assistant Professor (Temp) |             |
| 62. | Dr. Tamil Preethi         | Assistant Professor (Temp) |             |
| 63. | Dr. A. Jesu Steephan Samy | Assistant Professor        | ENGLISH     |
| 64. | Mr. C. Santhoshkumar      | Assistant Professor (Temp) |             |



## **GCEB-FACULTY ADVISOR - 2025-26**



| S. No. | Year | Programme Name                                 | Batch         | Name of the Mentor/Faculty Advisors  |
|--------|------|------------------------------------------------|---------------|--------------------------------------|
| B. E   |      |                                                |               |                                      |
| 1      | 4th  | B.E. Electrical and Electronics Engineering    | Batch 2022-26 | Dr.K. Thirumal<br>AP/EEE             |
| 2      | 4th  | B.E. Electronics and Communication Engineering | Batch 2022-26 | Dr.M.Arulkumar,<br>AP/ECE            |
| 3      | 4th  | B.E. Computer Science and Engineering          | Batch 2022-26 | Dr.CMT.Karthikeyan,<br>AP/CSE        |
| 4      | 4th  | B.E. Mechanical Engineering                    | Batch 2022-26 | Dr. I. Ashok Kumar,<br>AP/MECH       |
| 5      | 3rd  | B.E. Electrical and Electronics Engineering    | Batch 2023-27 | Dr.I.Thangaraju,<br>ASP/EEE          |
| 6      | 3rd  | B.E. Electronics and Communication Engineering | Batch 2023-27 | Mrs. J.Nargis<br>AP/ECE              |
| 7      | 3rd  | B.E. Computer Science and Engineering          | Batch 2023-27 | Dr.R. Subathra,<br>AP/CSE            |
| 8      | 3rd  | B.E. Mechanical Engineering                    | Batch 2023-27 | Mr.S.Tamil Prabakaran<br>AP/MECH     |
| 9      | 2nd  | B.E. Electrical and Electronics Engineering    | Batch 2024-28 | Dr.V<br>Arivumani,AP/EEE             |
| 10     | 2nd  | B.E. Electronics and Communication Engineering | Batch 2024-28 | Dr.M.Kavitha,<br>AP/ECE              |
| 11     | 2nd  | B.E. Computer Science and Engineering          | Batch 2024-28 | Dr.R. Subathra,<br>AP/CSE            |
| 12     | 2nd  | B.E. Mechanical Engineering                    | Batch 2024-28 | Mr. S. Sathish Kumar,<br>AP/MECH     |
| 13     | 1st  | B.E. Electrical and Electronics Engineering    | Batch 2025-29 | Dr. S. Elumalai,<br>AP/Chemistry     |
| 14     | 1st  | B.E. Electronics and Communication Engineering | Batch 2025-29 | Dr.G.Saraswathy,<br>ASP/CHE          |
| 15     | 1st  | B.E. Computer Science and Engineering          | Batch 2025-29 | Mr. A. Jesu Steephan<br>Samy, AP/ENG |
| 16     | 1st  | B.E. Mechanical Engineering                    | Batch 2025-29 | Mr. A. Anandakumar,<br>AP/Physics    |



|     |     |                                       |               |                                |
|-----|-----|---------------------------------------|---------------|--------------------------------|
| 17  | 1st | B.E. CSE-Cyber Security               | Batch 2025-29 | Dr. S. Santhosh,<br>AP/Physics |
| M.E |     |                                       |               |                                |
| 18  | 2nd | M.E. Power Electronics and Drives     | Batch 2024-26 | Dr. K. Mohan<br>AP/EEE         |
| 19  | 2nd | M.E. Applied Electronics              | Batch 2024-26 | -                              |
| 20  | 2nd | M.E. Computer Science and Engineering | Batch 2024-26 | Dr. K. Kumar<br>ASP/CSE        |
| 21  | 1st | M.E. Power Electronics and Drives     | Batch 2025-27 | Dr. K. Mohan<br>AP/EEE         |
| 22  | 1st | M.E. Applied Electronics              | Batch 2025-27 | -                              |
| 23  | 1st | M.E. Computer Science and Engineering | Batch 2025-27 | Dr. K. Kumar<br>ASP/CSE        |



## Number of students benefited by Scholarships provided by the Government of Tamil Nadu:

| Year    | Name of the scheme | Number of students benefited by government scheme and amount |          |
|---------|--------------------|--------------------------------------------------------------|----------|
|         |                    | Number of students                                           | Amount   |
| 2015-16 | State Scholarship  | 841                                                          | 7859850  |
| 2016-17 | State Scholarship  | 786                                                          | 6862785  |
| 2017-18 | State Scholarship  | 812                                                          | 7099375  |
| 2018-19 | State Scholarship  | 784                                                          | 10480425 |
| 2019-20 | State Scholarship  | 749                                                          | 6922900  |
| 2020-21 | State Scholarship  | 736                                                          | 3957225  |
| 2021-22 | State Scholarship  | 745                                                          | 7362114  |
| 2022-23 | State Scholarship  | Online Mode-Scholarship Data Not Available                   |          |
| 2023-24 | State Scholarship  | Online Mode- Scholarship Data Not Available                  |          |
| 2024-25 | State Scholarship  | Online Mode- Scholarship Data Not Available                  |          |
| 2025-26 | State Scholarship  | Online Mode- Scholarship Data Not Available                  |          |



## Student Strength 2025-26

### U.G.-The Department and Year-wise Student Strength:

| Department                                      | First Year     | Second Year    | Third Year     | Fourth Year    | Total      |
|-------------------------------------------------|----------------|----------------|----------------|----------------|------------|
| Computer Science and Engineering (CSE)          | 58 (34B + 24G) | 54 (28B + 26G) | 57 (24B + 33G) | 60 (30B + 30G) | <b>229</b> |
| Computer Science & Engineering (Cyber Security) | 56 (26B + 30G) | —              | —              | —              | <b>56</b>  |
| Electronics and Communication Engineering (ECE) | 57 (29B + 28G) | 56 (23B + 33G) | 61 (37B + 24G) | 59 (30B + 29G) | <b>233</b> |
| Electrical and Electronics Engineering (EEE)    | 54 (19B + 35G) | 57 (31B + 26G) | 57 (27B + 30G) | 57 (29B + 28G) | <b>225</b> |
| Mechanical Engineering (MECH)                   | 56 (50B + 6G)  | 54 (47B + 7G)  | 60 (55B + 5G)  | 54 (51B + 3G)  | <b>224</b> |
| <b>Grand Total</b>                              | <b>281</b>     | <b>221</b>     | <b>235</b>     | <b>230</b>     | <b>967</b> |

### **B.E. Undergraduate (First Year to Fourth Year)**

#### Department- wise Student Strength

| Branch                        | Boys       | Girls      | Total      |
|-------------------------------|------------|------------|------------|
| <b>CSE</b>                    | 116        | 113        | 229        |
| <b>CSE (CS)</b>               | 26         | 30         | 56         |
| <b>ECE</b>                    | 119        | 114        | 233        |
| <b>EEE</b>                    | 106        | 119        | 225        |
| <b>Mechanical Engineering</b> | 203        | 21         | 224        |
| <b>Grand Total</b>            | <b>570</b> | <b>397</b> | <b>967</b> |



## B.E. Part-Time (UG-PT – EEE) Student Strength

| Year                  | Boys | Girls | Total |
|-----------------------|------|-------|-------|
| First Year (2025–26)  | 7    | 2     | 9     |
| Second Year (2024–25) | 7    | 0     | 7     |
| Third Year (2023–24)  | 4    | 0     | 4     |
| Fourth Year (2022–23) | 5    | 5     | 10    |
| Grand Total           | 23   | 7     | 30    |

## Postgraduate (M.E.) Student Strength (Department-wise & Year-wise):

| Department                                      | First Year (2025–26)                   | Second Year (2024–25)                  | Total                                   |
|-------------------------------------------------|----------------------------------------|----------------------------------------|-----------------------------------------|
| Computer Science and Engineering (CSE)          | Boys: 1<br>Girls: 0<br><b>Total: 1</b> | Boys: 2<br>Girls: 1<br><b>Total: 3</b> | 4                                       |
| Electronics and Communication Engineering (ECE) | Boys: 0<br>Girls: 0<br><b>Total: 0</b> | Boys: 0<br>Girls: 0<br><b>Total: 0</b> | 0                                       |
| Electrical and Electronics Engineering (EEE)    | Boys: 3<br>Girls: 1<br><b>Total: 4</b> | Boys: 1<br>Girls: 2<br><b>Total: 3</b> | 7                                       |
| Grand Total                                     | Boys: 4<br>Girls: 1<br><b>Total: 5</b> | Boys: 3<br>Girls: 3<br><b>Total: 6</b> | Boys: 7<br>Girls: 4<br><b>Total: 11</b> |

## PG Student Strength Summary:

| Category    | Boys | Girls | Total |
|-------------|------|-------|-------|
| PG Students | 7    | 4     | 11    |



## Institution Abstract & Student Strength Summary

| Programme | Boys | Girls | Total |
|-----------|------|-------|-------|
| UG        | 570  | 397   | 967   |
| PG        | 7    | 4     | 11    |
| UG-PT     | 23   | 7     | 30    |
| Total     | 600  | 408   | 1008  |

## Residential Status (Except TC and Discontinue)

| Category     | Students |
|--------------|----------|
| Hostellers   | 736      |
| Day Scholars | 255      |
| Grand Total  | 991      |



## Students-Teacher Ratio: 2025-26

| Department | Total No of Faculty<br>(Including Regular, Part Time and Contract) | Total No of Students in 1st Year | Total No of Students in 2nd Year | Total No of Students in 3rd Year | Total No of Students in 4th Year |
|------------|--------------------------------------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| MECH       | 14                                                                 | 56                               | 54                               | 60                               | 54                               |
| EEE        | 14                                                                 | 54                               | 57                               | 57                               | 57                               |
| ECE        | 11                                                                 | 57                               | 56                               | 61                               | 59                               |
| CSE        | 9                                                                  | 58                               | 54                               | 57                               | 60                               |
| CSE-CY     | 2                                                                  | 56                               | -                                | -                                | -                                |
| TOTAL      | 50                                                                 | 281                              | 221                              | 235                              | 230                              |

### For Science and Humanities:

| S&H Department | Total No of Faculty (Including Regular, Part Time and Contract) |
|----------------|-----------------------------------------------------------------|
| Physics        | 4                                                               |
| Chemistry      | 3                                                               |
| English        | 2                                                               |
| Mathematics    | 4                                                               |
| Total          | 13                                                              |

### For Civil:

| Department | Total No of Faculty (Including Regular, Part Time and Contract) |
|------------|-----------------------------------------------------------------|
| Civil      | 1                                                               |



**GOVERNMENT COLLEGE OF ENGINEERING  
(AUTONOMOUS),  
BARGUR-635 104**

**CONTROLLER OF EXAMINATIONS-  
PASS PERCENTAGE DATA-UG/B.E-FINAL YEAR-VIII-SEMESTER**

| S.<br>No | Department | 2024-25                           |                                 |                    | 2025-26                           |                                 |                    |
|----------|------------|-----------------------------------|---------------------------------|--------------------|-----------------------------------|---------------------------------|--------------------|
|          |            | Number of<br>students<br>appeared | Number of<br>students<br>Passed | Pass<br>percentage | Number of<br>students<br>appeared | Number of<br>students<br>Passed | Pass<br>percentage |
| 1        | CSE        | 62                                | 51                              | 82                 | 61                                | 61                              | 100                |
| 2        | ECE        | 62                                | 40                              | 65                 | 57                                | 57                              | 100                |
| 3        | EEE        | 59                                | 47                              | 80                 | 56                                | 56                              | 100                |
| 4        | MECH       | 54                                | 24                              | 44                 | 54                                | 54                              | 100                |
| Total    |            | 237                               | 162                             | 68                 | 228                               | 228                             | 228                |





**GOVERNMENT COLLEGE OF ENGINEERING (AUTONOMOUS)**  
**BARGUR -635 104**

**Placement Statistics-2025-2026**



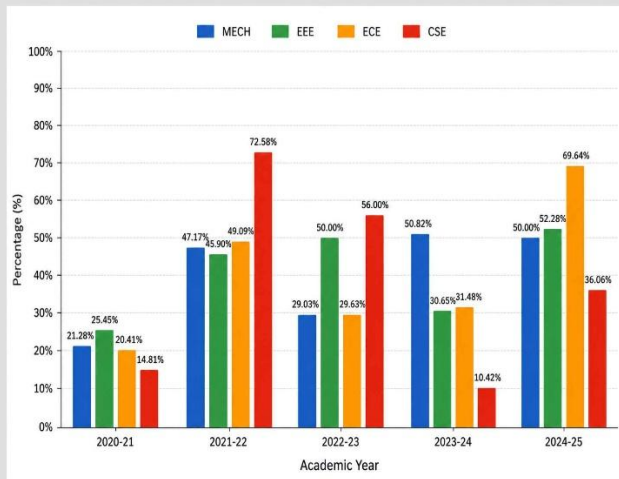
**GOVERNMENT COLLEGE OF ENGINEERING - BARGUR**

**அரசினர் பொறியியற் கல்லூரி - பருகூர்**

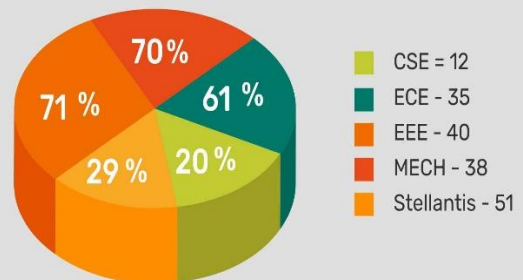


**Placement Statistics**

Department-wise Percentage Comparison Across Years



Students Placed Distribution (2025-2026)





**GOVERNMENT COLLEGE OF ENGINEERING (AUTONOMOUS)**  
**BARGUR -635 104**

**List of Faculties are Completed**  
**NITTTR 8 Module Courses**

| S No | Name                         | Mobile     | Email                                                                      | Experience |
|------|------------------------------|------------|----------------------------------------------------------------------------|------------|
| 1    | S.TAMILPRABAKARAN<br>AP/MECH | 7708668959 | <a href="mailto:tamilprabakarans@gmail.com">tamilprabakarans@gmail.com</a> | 9 Years    |
| 2    | S.ELUMALAI<br>AP/CHEMISTRY   | 9840608224 | <a href="mailto:elumalaimsc06@gmail.com">elumalaimsc06@gmail.com</a>       | 9 Years    |
| 3    | S. SATHISHKUMAR<br>AP/MECH   | 9600972983 | <a href="mailto:ssathish.gce@gmail.com">ssathish.gce@gmail.com</a>         | 9 Years    |
| 4    | S. SANTHOSH<br>AP/PHYSICS    | 8870255207 | <a href="mailto:ssanthosh3088@gmail.com">ssanthosh3088@gmail.com</a>       | 9 Years    |
| 5    | R. SUBATHRA AP/CSE           | 9952888644 | <a href="mailto:rpssuba@gmail.com">rpssuba@gmail.com</a>                   | 9 Years    |
| 6    | A. ANANDAKUMAR<br>AP/PHYSICS | 6383244451 | <a href="mailto:anandlaserphy@gmail.com">anandlaserphy@gmail.com</a>       | 9 Years    |



**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**DOTE Campus, Chennai-600 025**

**PROJECT PROPOSALS UNDER**  
**SCIENCE AND TECHNOLOGY PROJECT SCHEME**

| S.NO | PROJECT TITLE                                                                                                                           | SUBMITTED BY                                                                                  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 1    | WEB BASED AUTOMATION OF FIRST YEAR ENGINEERING STUDENTS' APPROVAL PROCESS                                                               | Dr.J.Nafeesa Begum, Professor[CAS]/CSE<br>Dr.R.Ranjith, Assistant Professor/ECE               |
| 2    | CONTINUING FIRST GRADUATE SCHOLARSHIP SUPPORT SYSTEM                                                                                    | Dr.J.Nafeesa Begum, Professor[CAS]/CSE<br>Mrs.R.Subathra, Assistant Professor/CSE             |
| 3    | AI BASED DRONE DELIVERY                                                                                                                 | Dr.S.Selvi, Associate Professor/CSE<br>Mr.C.M.T.Karthigeyan, Assistant Professor/CSE          |
| 4    | EFFECTIVE IMPLEMENTATION OF ELEPHANT REPELLENCY SYSTEM TO PROTECT DAMAGE OF CROPS USING LIDAR SENSOR                                    | Dr.R.Bakkiyaraj, Assistant Professor(Sr.G)                                                    |
| 5    | IMPLEMENTATION OF TRAFFIC VIOLATION DETECTION SYSTEM USING IMAGE PROCESSING                                                             | Dr.M.Kavitha, Assistant Professor/ECE<br>Dr.R.Ranjith, Assistant Professor/ECE                |
| 6    | MODELLING OF DEPOSITION PATH TO PRODUCE THICK CYLINDRICAL COMPONENT IN NiCrMo-3 WIRE BY METAL ARC ADDITIVE MANUFACTURING PROCESS (WAAM) | Mr.S.Tamil Prabakaran, Assistant Professor/MECH                                               |
| 7    | DESIGN AND FABRICATION OF PROTECTIVE EQUIPMENTS THROUGH 3D PRINTING TECHNOLOGY DURING COVID-19 PANDEMIC IN INDIA                        | Dr. D. Thirumalaikumarasamy,<br>Assistant Professor (SG)/Department of Mechanical Engineering |



# CMRG Project Approval

Directorate of Technical Education, Chennai-25

Proceedings of the Director of Technical Education  
Present: Dr. S. Visakan, I.A.S.,  
Director of Technical Education

Proceedings No. CMRG / eOffice E-671131/ 311, Dated: 13.02.2026

Sub: Directorate of Technical Education - Chief Minister's Research Grant 2025-26, Approval cum Release of Grant - Project ID - CMRG250259 - Reg.

Ref: 1. G.O.(Ms).No. 15, Higher Education (J1) Department, Dated: 27.01.2023.  
2. D.O.Letter No.178/J1/2025/1-8, Dt.13.05.2025 issued by the Secretary to Government, Higher Education Department (extending CMRG scheme to 8 more Universities).

In the G.O. cited above (vide ref.1), the Government of Tamil Nadu has sanctioned Rs.50.00 crore funds for Chief Minister's Research Grant Scheme as recurring grant to the Commissioner of Technical Education towards allocation of funds for all Government Higher Educational Institutions and State Universities in Tamil Nadu for promoting quality research.

The Directorate of Technical Education (DoTE) is delighted to inform you that your Research Proposal has been selected for funding under the Chief Minister's Research Grant (CMRG) scheme.

|                                                  |                                                                                                                                            |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| CMRG Scheme                                      | 2025-26                                                                                                                                    |
| Project ID                                       | CMRG250259                                                                                                                                 |
| Project Title                                    | Examination System for People with Low-Vision                                                                                              |
| Principal Investigator (PI) Name & Address       | Dr. J. Nafeesa Begum,<br>Professor,<br>Department of Computer Science and Engineering,<br>Government College of Engineering, Bargur.       |
| Project Type                                     | Faculty-led                                                                                                                                |
| Co-Principal Investigator (Co-PI) Name & Address | Mrs. R. Subathra,<br>Assistant Professor,<br>Department of Computer Science and Engineering,<br>Government College of Engineering, Bargur. |
| Grant Sanctioned (Rs.)                           | 20,94,750/- (Rupees Twenty Lakh Ninety-Four Thousand Seven Hundred and Fifty only)                                                         |
| Project Duration                                 | 2 Years                                                                                                                                    |

1 of 2

The break-up of the Grant under head-wise is given below:

| Head                                                                          | First Year     | Second Year   | Third Year | Total          |
|-------------------------------------------------------------------------------|----------------|---------------|------------|----------------|
| <b>A Non-Recurring</b>                                                        |                |               |            |                |
| 1 Dell PowerEdge R550 Rack Server                                             | 1000000        | 0             | 0          | 1000000        |
| 2 Recording devices                                                           |                |               |            |                |
| 3 Licenses for speech recognition APIs, development tools assistive tech SDKs |                |               |            |                |
| <b>B Recurring</b>                                                            |                |               |            |                |
| Manpower (Project Assistant) @ Rs 25,000/- per month                          | 300000         | 300000        | 0          | 600000         |
| Consumables                                                                   | 10000          | 60000         | 0          | 70000          |
| Travel                                                                        | 50000          | 25000         | 0          | 75000          |
| Contingency / Other costs                                                     | 205000         | 45000         | 0          | 250000         |
|                                                                               | 78250          | 21500         | 0          | 99750          |
| <b>C Institutional Charges</b>                                                |                |               |            |                |
| <b>Grand Total (A+B+C)</b>                                                    | <b>1643250</b> | <b>451500</b> | <b>0</b>   | <b>2094750</b> |

First Year / First Instalment grant of Rs.16,43,250/- (Rupees Sixteen Lakh Forty-Three Thousand Two Hundred and Fifty only) for the implementation of the aforementioned research project is released to the Institution through CMRG Single Nodal Agency (SNA) account that has been integrated with Tamil Nadu Public Fund Tracking System (TNPFTS).

Second Year / Second Instalment grant will be released based on the project progress, 80% Utilisation in the equipment head, 80% Utilisation in the Manpower head and the milestones achieved.

Third Year / Third Instalment grant will be released based on the project progress, 75% Utilisation of total project grant and Translational Outcomes.

Kindly contact the maker and checker of your institution to effect the financial transaction of the project grant sanctioned.

This sanction order has been issued with the approval of the competent authority. The sanction of grant is subject to the Terms & Conditions given in the Annexure.

Sd/- S. Visakan.  
Director of Technical Education

To  
Dr. J. Nafeesa Begum,  
Professor, Department of Computer Science and Engineering,  
Government College of Engineering, Bargur.  
(Through the Registrar of University / Principal of College)

Copy to  
1. The Head of the University / College  
2. Co-PI (if applicable)  
3. Stock File

for Director of Technical Education

2 of 2

| S.No | Project ID | Name of the Principal Investigator (PI) | Institution Name | First Year Amount (Rs) |
|------|------------|-----------------------------------------|------------------|------------------------|
| 1    | CMRG250259 | J.Nafeesa Begum                         | GCE, Bargur      | 1643250                |
| 2    | CMRG250734 | S.Tamil Prabhakaran                     | GCE, Bargur      | 2467500                |
|      |            |                                         | Total            | 4110750                |

Project Officer  
Chief Minister's Research Grant  
Directorate of Technical Education  
Gulindy, Chennai-600 025.



# CMRG Project Poster



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Committed to Innovation, Driven by Research, Impacting Society

RESEARCH PROJECT



CHIEF MINISTER'S RESEARCH GRANT  
(CMRG) SCHEME 2025-26  
GOVERNMENT OF TAMIL NADU

## EXAMINATION SYSTEM FOR PEOPLE WITH LOW-VISION

Empowering Low-Vision Candidates to Take Examinations Independently with Dignity



TOTAL GRANT SANCTIONED

₹ 20,94,750/-

(Rupees Twenty Lakh Ninety-Four Thousand  
Seven Hundred and Fifty Only)

### VISION

To be a center of excellence in Computer Science education and research, producing globally competent, innovative, and socially responsible professionals who contribute to industry, academia, and society.

### MISSION

- M1** To provide high-quality education in Computer Science aligned with global academic and industry standards. (Quality)
- M2** To prepare students for professional careers, entrepreneurship, and higher studies through outcome-based education (Success)
- M3** To promote excellence in teaching and research through modern pedagogical methods and emerging technologies. (Innovation)
- M4** To nurture professional ethics, leadership, teamwork, and a sense of social responsibility. (Values)
- M5** To provide technical services and outreach activities that address societal and industrial needs. (Community)

### ABOUT THE PROJECT

This project aims to develop a fully voice-driven, accessible and inclusive examination system for people with low-vision.

It eliminates the need for scribes, keyboards and mouse interaction by using Speech-to-Text (STT) and Text-to-Speech (TTS) technologies.

The system supports multiple question types, offline examination, real-time timer synchronization and automatic submission.

An administrator dashboard is provided for creating, managing and monitoring examinations.

The system is device-agnostic, accessible and compliant with WCAG 2.1 AA standards.

### OBJECTIVES

- Develop a 100% voice-driven examination platform for low-vision candidates.
- Support multiple question types including MCQ, Descriptive and Image-based.
- Ensure cross-platform compatibility (mobile, tablet, laptop, desktop).
- Implement offline examination capabilities for low-connectivity areas.
- Provide a conductor dashboard to create, manage and monitor exams.
- Ensure accessibility and compliance with WCAG 2.1 AA standards.
- Use cost-effective, open-source technologies to build the system.

### PROJECT AT A GLANCE

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| Scheme                            | Chief Minister's Research Grant (CMRG) 2025-26 |
| Project ID                        | CMRG250259                                     |
| Project Duration                  | 2 Years                                        |
| Department                        | Computer Science and Engineering               |
| Principal Investigator (PI)       | Dr. J. Nafeesa Begum<br>Professor, CSE         |
| Co-Principal Investigator (Co-PI) | Dr. R. Subathra<br>Assistant Professor, CSE    |

### KEY FEATURES

|                                |                         |
|--------------------------------|-------------------------|
| Voice Login & Navigation       | Voice Answer Dictation  |
| Text-to-Speech (TTS)           | Real-Time Timer         |
| Speech-to-Text (STT)           | Offline Examination     |
| Face Verification for Security | High Contrast Interface |
| Automatic Question Reading     | Administrator Dashboard |

### CANDIDATE WORKFLOW (VOICE GUIDED)



### TECHNOLOGY STACK (OPEN SOURCE)

| FRONTEND                                                                                                  | BACKEND                                                                                                                          | DATABASE                                                   | SECURITY                                                                                      |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>React</li><li>Tailwind CSS</li><li>Web Speech API</li></ul>         | <ul style="list-style-type: none"><li>Node.js</li><li>Express.js</li><li>RESTful API</li></ul>                                   | <ul style="list-style-type: none"><li>PostgreSQL</li></ul> | <ul style="list-style-type: none"><li>JWT</li><li>JWT Authentication</li><li>Bcrypt</li></ul> |
| DEPLOYMENT                                                                                                | FUTURE AI ENHANCEMENT                                                                                                            |                                                            |                                                                                               |
| <ul style="list-style-type: none"><li>GitHub</li><li>Vercel (Frontend)</li><li>Render (Backend)</li></ul> | <ul style="list-style-type: none"><li>Whisper (STT)</li><li>Vosk (Offline STT)</li><li>Hugging Face Transformers (NLP)</li></ul> |                                                            |                                                                                               |

### BENEFITS / IMPACT

- Equal opportunity for low-vision students
- Promotes independence and dignity
- Improves accessibility in education
- Scalable and cost-effective solution
- A model for inclusive education across the state and beyond

### ACCESSIBILITY COMPLIANCE

The system is designed in accordance with WCAG 2.1 AA guidelines and supports screen readers like NVDA, JAWS, TalkBack and VoiceOver.

“Technology should empower everyone.  
This project ensures no one is left behind in education.”

★ GLOBAL DYNAMICS FOR RESPONSIBLE RESEARCH ★





## Government College of Engineering, Bargur

### Publications- 2021 to 2026

| S. No | Authors                                                                                                                                                             | Title                                                                                                                                                                                                                     | Year | Volume | Issue | Page start | Page end | DOI                                                                                                                   |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-------|------------|----------|-----------------------------------------------------------------------------------------------------------------------|
| 1     | S. <b>Santhosh</b> , K. Balamurugan, M. Mathankumar, A.K. Nandakumar, B. Subramanian,                                                                               | Electrochromic responses of short-range ordered vanadium pentoxide (V <sub>2</sub> O <sub>5</sub> ) thin films prepared by laser ablation method                                                                          | 2026 | 358    |       |            |          | <a href="https://doi.org/10.1016/j.matchemphys.2026.132417">https://doi.org/10.1016/j.matchemphys.2026.132417</a> .   |
| 2     | Shoban Babu Mani, Ramesh Kasimani, Sakthivel Rajamohan, <b>Santhosh Sacratees</b>                                                                                   | Chapter 8 - Role of hydrogen powered fuel cells for a sustainable future,                                                                                                                                                 | 2026 |        |       | 157        | 182      | <a href="https://doi.org/10.1016/B978-0-443-34090-1.00004-X">https://doi.org/10.1016/B978-0-443-34090-1.00004-X</a> . |
| 3     | Purushothaman Periyasamy, Palani Periyasamy, Durairaj Narayanan, Gopathy Ramalingam, Thiyagarajan Maadhu, <b>Santhosh Sacratees</b> , <b>Bakkiyaraj Ramanujam</b> , | Comprehensive investigation of the optical, mechanical, and electrical properties of piperazinium bis(4-nitrobenzoate) dihydrate single crystal with hirshfeld surface analysis for nonlinear optical device applications | 2026 | 409    |       |            |          | <a href="https://doi.org/10.1016/j.ssc.2025.116284">https://doi.org/10.1016/j.ssc.2025.116284</a>                     |
| 4     | Palani Periyasamy, Mageswari Munusamy, <b>Santhosh Sacratees</b> , <b>Bakkiyaraj Ramanujam</b> , Rajasekaran Loganathan,                                            | Scalable oxygen vacancy by aliovalent charge-compensation doping in tetragonal zirconium oxide nanoparticles for energy storage applications,                                                                             | 2025 | 207    |       |            |          | <a href="https://doi.org/10.1016/j.jpccs.2025.112963">https://doi.org/10.1016/j.jpccs.2025.112963</a> .               |
| 5     | Palani Periyasamy, <b>Santhosh Sacratees</b> , <b>Bakkiyaraj Ramanujam</b> , Saraswathy Ganesan                                                                     | Energy Storage Capacity Studies of Frustrated Biphasic Carbon-Doped Zirconium Oxides                                                                                                                                      | 2024 | 128    | 37    |            |          | doi: 10.1021/acs.jpcc.4c02660                                                                                         |



|    |                                                                               |                                                                                                                                                          |      |     |     |        |      |                                                                                                                                                                                            |
|----|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|-----|--------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6  | <b>S Selvi</b> , D Dhinoovika, R Harshana, R Muthulakshmi                     | An Effective Route Tracing Using Enhanced Ant Colony Optimization Techniques: Travelling Salesman Problem                                                | 2024 | 5   | 4   | 542    | 553  | 10.47857/irjms.2024.v05i04.01134                                                                                                                                                           |
| 7  | <b>Selvi S</b> , Alya Alshammari, Muhammad Swaileh A. Alzaidi, Karthika S. K. | Enhancing Text Summarization with Linguistic Prompting and Reinforcement Learning: A Human Centered Approach                                             | 2024 | 31  | 5   | 1431   | 1437 | 10.17559/TV-20231213001202                                                                                                                                                                 |
| 8  | <b>Selvi S</b> Vanathi A Kalpana B                                            | An Advanced Healthcare Imaging System for Analyzing X-Ray Image                                                                                          | 2024 | 14  | 3   | 3366   | 3374 | <a href="https://jchr.org/index.php/JCHR/article/view/5187">https://jchr.org/index.php/JCHR/article/view/5187</a>                                                                          |
| 9  | <b>Selvi S</b> , Shalome A, Chandru D                                         | An Effective Predictive Model for Ocular Melanoma Detection using Deep Learning Approach                                                                 | 2024 | 13  | 5   | 383    | 388  | 10.48047/IJEMR/V13/ISSUE 05/40                                                                                                                                                             |
| 10 | A.Karthikeyan, R.Mariappan, <b>R. Bakkiyaraj &amp;S. Santhosh</b>             | Comprehensive characterization and electrochemical performance of Fe-doped Co <sub>3</sub> O <sub>4</sub> nanoparticles for energy storage applications. | 2023 | 29  |     | 5039   | 5053 | <a href="https://doi.org/10.1007/s11581-023-05216-3">https://doi.org/10.1007/s11581-023-05216-3</a>                                                                                        |
| 11 | Karthikeyan, A., Mariappan, <b>R., Bakkiyaraj, R. et al.</b>                  | High electrochemical performance of Co <sub>3</sub> O <sub>4</sub> -PVDF-NMP-based super capacitor electrode.                                            | 2023 | 34  | 728 |        |      | <a href="https://doi.org/10.1007/s10854-023-10147-w">https://doi.org/10.1007/s10854-023-10147-w</a>                                                                                        |
| 12 | Mariappan, R., Priya, R., <b>Bakkiyaraj, R. et al.</b>                        | Structural, Optical and Electrical Properties of Undoped, Doped LaPO <sub>4</sub> and Cu/Sn-LaPO <sub>4</sub> /N-Si Type Schottky Barrier Diode.         | 2023 | 15  |     | 4811   | 4821 | <a href="https://doi.org/10.1007/s12633-023-02366-x">https://doi.org/10.1007/s12633-023-02366-x</a>                                                                                        |
| 13 | Sampath Parameswaran , R. Bakkiyaraj , Paramasivam Shanmugam, Venugopal T.    | Solid combustion synthesis of MnO <sub>2</sub> /NiO/Ag nanocomposites for efficient degradation of methylene blue and their antibacterial activity.      | 2023 | 575 |     | 112077 |      | <a href="https://doi.org/10.1016/j.chemphys.2023.112077">https://doi.org/10.1016/j.chemphys.2023.112077</a>                                                                                |
| 14 | <b>S. Selvi</b> , Dhinoovika D , Harshana R, Muthulakshmi R                   | Enhanced Shortest Route Prediction Algorithm: A Hybrid Approach                                                                                          | 2023 | 12  | 12  | 29     | 35   | International Journal of Enhanced Research in Science, Technology & Engineering<br>ISSN No.:2319-7463                                                                                      |
| 15 | <b>Selvi S</b> Chandrasekaran M                                               | Detection of Drug Abuse Using Rough Set and Neural Network-based Elevated Mathematical Predictive Modelling                                              | 2023 | 55  | 3   | 2633   | 2660 | 10.1007/s11063-022-11086-z                                                                                                                                                                 |
| 16 | <b>A. Jesu Steephan Samy</b>                                                  | Published a paper on Female Circumcision as Ethnic Identity of Gikuyu women in Nugui wa Thiong'o's- The River Between.                                   | 2023 | 7   | 4   | 159    |      | Bodhi International journal of Research in Humanities, Arts and Science, online Peer-Reviewed, Referred and Quarterly journal. Volume7/ Issue 4/November2022/EISSN 2456-5571. Page no. 159 |



|    |                                                                                                                                |                                                                                                                                                                                                             |      |     |   |     |     |                                                                                            |
|----|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|---|-----|-----|--------------------------------------------------------------------------------------------|
| 17 | <b>A. Jesu Steephany Samy</b>                                                                                                  | Published a paper on Surrogate Colonialism in Ngugi wa Thiong'o's                                                                                                                                           | 2023 | 46  |   | 223 |     | Aadhunik Sahitya (UGC-CARE Listed Journal)<br>Volume 46/ISSN 2277-7083-<br>April-June 2023 |
| 18 | Sakthivel V.P., <b>Thirumal K.</b> ,<br>Sathya P.D.                                                                            | Quasi-oppositional turbulent water flow-based optimization for cascaded short term hydrothermal scheduling with valve-point effects and multiple fuels                                                      | 2022 | 251 |   |     |     | 10.1016/j.energy.2022.123905                                                               |
| 19 | Elangovan M., Gunavathi K.                                                                                                     | Effect of CNTFET Parameters on Novel High Stable and Low Power: 8T CNTFET SRAM Cell                                                                                                                         | 2022 | 23  | 3 | 272 | 287 | 10.1007/s42341-021-00346-9                                                                 |
| 20 | Barathiraja R., Thirumal P.,<br>Saraswathy G., Rahamathullah I.                                                                | EFFECTS OF PRETREATMENTS ON DRYING OF TURKEY BERRY (Solanum torvum) IN FLUIDIZED BED DRYER [EFEKTI PRETHODNIH OBRADA NA SUŠENJE BOBICA GRAŠKA PATLIDŽANA (SOLANUM TORVUM) U SUŠARI SA FLUIDIZOVANIM SLOJEM] | 2022 | 28  | 3 | 169 | 178 | 10.2298/CICEQ201120028B                                                                    |
| 21 | Arunkumar K.,<br><b>Thirumalaikumarasamy D.</b> ,<br><b>Thirumal P.</b>                                                        | Experimental investigation on effect of water jet erosion parameters on HVOF sprayed Cr3C2-NiCr coatings on stainless steel: a mathematical approach                                                        | 2022 | 97  | 5 |     |     | 10.1088/1402-4896/ac64d5                                                                   |
| 22 | Sakthivel V.P., <b>Thirumal K.</b> ,<br>Sathya P.D.                                                                            | Short term scheduling of hydrothermal power systems with photovoltaic and pumped storage plants using quasi-oppositional turbulent water flow optimization                                                  | 2022 | 191 |   | 459 | 492 | 10.1016/j.renene.2022.04.050                                                               |
| 23 | Ribu D.C., Rajesh R.,<br><b>Thirumalaikumarasamy D.</b> ,<br>Kaladgi A.R., Saleel C.A.,<br>Nisar K.S., Shaik S., Afzal A.      | Experimental investigation of erosion corrosion performance and slurry erosion mechanism of HVOF sprayed WC-10Co coatings using design of experiment approach                                               | 2022 | 18  |   | 293 | 314 | 10.1016/j.jmrt.2022.01.134                                                                 |
| 24 | <b>Ranjith R.</b> ,<br>Piramasubramanian S., Ganesh<br>Madhan M.                                                               | Numerical simulation and analysis of dual base transistor laser                                                                                                                                             | 2022 | 64  | 5 | 962 | 971 | 10.1002/mop.33186                                                                          |
| 25 | Ribu D.C., Rajesh R.,<br><b>Thirumalaikumarasamy D.</b> ,<br>Ramachandran C.S., Saleel<br>C.A., Aabid A., Baig M., Saleh<br>B. | Investigating the Water Jet Erosion Performance of HVOF-Sprayed WC-10Co Coatings on 35CrMo Steel Utilizing Design of Experiments                                                                            | 2022 | 12  | 4 |     |     | 10.3390/coatings12040482                                                                   |
| 26 | Elangovan M., Karthickeyan<br>D., <b>Arul Kumar M.</b> , <b>Ranjith<br/>R.</b>                                                 | Darlington Based 8T CNTFET SRAM Cells with Low Power and Enhanced Write Stability                                                                                                                           | 2022 | 23  | 2 | 122 | 135 | 10.1007/s42341-021-00329-w                                                                 |





|    |                                                                                                                              |                                                                                                                                                                                         |      |      |   |      |      |                                 |
|----|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|---|------|------|---------------------------------|
| 27 | Thangaraju I.                                                                                                                | Optimal allocation of distributed generation and electric vehicle charging stations-based SPOA2B approach                                                                               | 2022 | 37   | 3 | 2061 | 2088 | 10.1002/int.22765               |
| 28 | Ranjith R., Piramasubramanian S., Ganesh Madhan M.                                                                           | Effect of number of quantum wells on modulation and distortion characteristics of transistor laser                                                                                      | 2022 | 147  |   |      |      | 10.1016/j.optlastec.2021.107655 |
| 29 | Alice A.Q., Kumar A.A.J., Prakash M., Kumar I.A.                                                                             | Thermal characterizations of basalt fiber-reinforced poly(aryl-ether-ketone) biomedical composites                                                                                      | 2022 | 147  | 3 | 1945 | 1953 | 10.1007/s10973-020-10506-3      |
| 30 | SampathKumar D., Duraisamy T., Pattabi T., Mohankumar A.                                                                     | Static puncture resistance characteristics with various indenter nose shape geometry perforation of shear thickening fluid impregnated polypropylene fabric for soft armour application | 2022 | 30   |   |      |      | 10.1177/09673911211063303       |
| 31 | Ramkumar P., Ramasamy S., Kajavali A., Vivek C.M., Sivasubramanian M.                                                        | Performance Analysis of Methanol in Heat Pipe Heat Exchanger-An Experimentation and Numerical study using ANFIS                                                                         | 2022 | 2272 | 1 |      |      | 10.1088/1742-6596/2272/1/012021 |
| 32 | Kuppusamy M., Balaraman S.                                                                                                   | An elite hybrid strategy for solar photovoltaic system based optimized cascade controller under uniform and partial shading conditions                                                  | 2022 |      |   |      |      | 10.1002/oca.2925                |
| 33 | Elumalai P.V., Parathasarathy M., Sathishkumar S., Murugan M., Saravanan A., Sreenivasa Reddy M., Murthy K.V.S.R., Anusha M. | Numerical analysis of modified crossbreed engine cycle under BS VI norms                                                                                                                | 2022 |      |   |      |      | 10.1080/01430750.2022.2091022   |
| 34 | Arivumani V., Balaraman S.                                                                                                   | Angular symmetrical components-based anti-islanding method for solar photovoltaic-integrated microgrid                                                                                  | 2022 |      |   |      |      | 10.1080/00051144.2022.2095829   |
| 35 | Kumar A.R., Jayabal S., Kumar M.P., Thirumal P.                                                                              | A QUALITATIVE ANALYSIS OF INDOOR AIR QUALITY POLLUTANTS INSIDE A PRIVATE CAR CABIN USING RESPONSE SURFACE METHODOLOGY                                                                   | 2022 | 46   | 1 | 41   | 55   | 10.21278/TOF.461017020          |
| 36 | Tamil Prabakaran S., Jerome S., Thirumal P., Shai Sundaram V.S., Selvaraju S., Padmanabhan S.                                | Thermal Modelling and Experimental Validation of TIG Welding Using ANSYS                                                                                                                | 2022 |      |   | 307  | 316  | 10.1007/978-981-19-0244-4_30    |
| 37 | Penmetsa R.V., Ilanko A.K., Rajesh S., Chekuri R.B.R.                                                                        | Experimental study and machining parameter optimization on powder-mixed EDM of Nimonic 901 using feed-forward back propagation neural networks                                          | 2022 |      |   |      |      | 10.1007/s00170-022-09297-8      |



|    |                                                                                           |                                                                                                                                                                                                                                          |      |      |   |      |      |                               |
|----|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|---|------|------|-------------------------------|
| 38 | Kalidass K., Raghavan V.                                                                  | NUMERICAL AND EXPERIMENTAL INVESTIGATIONS ON GFRP AND AA 6061 LAMINATE COMPOSITES FOR DEEP-DRAWING APPLICATIONS [NUMERIČNE IN EKSPERIMENTALNE RAZISKAVE GFRP IN AA 6061 LAMINATNIH KOMPOZITOV ZA UPORABO V POSTOPKIH GLOBOKEGA VLEČENJA] | 2022 | 56   | 2 | 107  | 114  | 10.17222/mit.2022.364         |
| 39 | Ramkumar P., Vivek C.M., Ramasamy S., Kajavali A., Sivasubramanian M.                     | Experimental and numerical study using ANFIS - neuro fuzzy model on heat pipe heat exchanger                                                                                                                                             | 2022 | 62   |   | 2152 | 2162 | 10.1016/j.matpr.2022.03.357   |
| 40 | Irin Dorathy P.E., Chandrasekaran M.                                                      | Ant-based Energy Efficient Routing Algorithm for Mobile Ad hoc Networks                                                                                                                                                                  | 2022 | 33   | 3 | 1423 | 1438 | 10.32604/iasc.2022.024815     |
| 41 | Kannan M., Duraisamy T., Pattabi T., Mohankumar A.                                        | Investigate The Corrosion Properties Of Stellite Coated On Az91d Alloy By Plasma Spray Technique                                                                                                                                         | 2022 | 26   | 2 | 911  | 920  | 10.2298/TSCI200722209K        |
| 42 | Deepak S., Thirumalaikumarasamy D., Ashokkumar M., Nayak S.K.                             | Experimental analyzing the static puncture resistance performance of shear thickening fluid impregnated polypropylene hybrid composite target structures for armour application                                                          | 2022 |      |   |      |      | 10.1080/00405000.2022.2037230 |
| 43 | Ranjith R., Kaviyarasi K.                                                                 | Effect of Intrinsic Base Resistance on Rise Time of Transistor Laser                                                                                                                                                                     | 2022 | 776  |   | 187  | 193  | 10.1007/978-981-16-2911-2_20  |
| 44 | Priya R., Mariappan R., Jayamurugan P., Bakkiyaraj R., Ravikumar K., Shkir M., AlFaify S. | An influence of temperature on structural, morphological, thermal, optical and photoluminescence properties of LaPO4 nanoparticles                                                                                                       | 2021 | 247  |   |      |      | 10.1016/j.ijleo.2021.167860   |
| 45 | Saminathan P., Samuel L.                                                                  | Ant Cuckoo Search Optimization-based deep learning classifier for image enhancement in spinal cord images                                                                                                                                | 2021 | 31   | 4 | 2267 | 2282 | 10.1002/ima.22597             |
| 46 | Mathivanan K., Thirumalaikumarasamy D., Ashokkumar M., Deepak S., Mathanbabu M.           | Optimization and prediction of AZ91D stellite-6 coated magnesium alloy using Box Behnken design and hybrid deep belief network                                                                                                           | 2021 | 15   |   | 2953 | 2969 | 10.1016/j.jmrt.2021.09.069    |
| 47 | Ribu D.C., Rajesh R., Thirumalaikumarasamy D., Vignesh S., Paventhan R.                   | Development of empirical relationships to predict porosity and hardness of WC-10Co coatings on 35CrMo steel using DOE approach                                                                                                           | 2021 | 2395 |   |      |      | 10.1063/5.0068802             |
| 48 | Prasad R.V., Rajesh R., Thirumalaikumarasamy D., Vignesh S., Sreesabari S.                | Sensitivity analysis and optimization of HVOF process inputs to reduce porosity and maximize hardness of WC-10Co-4Cr coatings                                                                                                            | 2021 | 46   | 3 |      |      | 10.1007/s12046-021-01667-4    |



|    |                                                                                                                                |                                                                                                                                                                       |      |     |    |      |      |                                   |
|----|--------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|----|------|------|-----------------------------------|
| 49 | Bakkiyaraj R., Subramanian R., Balakrishnan M., Ravichandran K.                                                                | Biofabrication of CeO <sub>2</sub> nanoparticles, characterization, photocatalytic, and biological activities                                                         | 2021 |     |    |      |      | 10.1080/24701556.2021.1983841     |
| 50 | <b>Mathanbabu M., Thirumalaikumarasamy D., Thirumal P., Ashokkumar M.</b>                                                      | Study on thermal, mechanical, microstructural properties and failure analyses of lanthanum zirconate based thermal barrier coatings: A review                         | 2021 | 46  |    | 7948 | 7954 | 10.1016/j.matpr.2021.02.672       |
| 51 | <b>Selvi S</b> , Saravanan V                                                                                                   | Mapping and Classification of Soil Properties from Text Dataset Using Recurrent Convolutional Neural Network                                                          | 2021 | 11  | 3  | 2438 | 2443 | 10.21917/ijsc.2021.0348           |
| 52 | Ribu D.C., Rajesh R., <b>Thirumalaikumarasamy D.</b> , Vignesh S.                                                              | Influence of rotational speed, angle of impingement, concentration of slurry and exposure time on erosion performance of HVOF sprayed cermet coatings on 35CrMo steel | 2021 | 46  |    | 7518 | 7530 | 10.1016/j.matpr.2021.01.307       |
| 53 | Veeramanikandan K., Vignesh S., Pitchia Krishnan B., <b>Mathanbabu M., Ashokkumar M.</b>                                       | Investigation of Al <sub>2</sub> O <sub>3</sub> -water nano fluid flow through the circular tube                                                                      | 2021 | 46  |    | 8288 | 8295 | 10.1016/j.matpr.2021.03.253       |
| 54 | Barathiraja R., <b>Thirumal P., Thirumalaikumarasamy D., Kajavali A., Ashokkumar M.</b> , Thiagaraj J.                         | Investigation of drying kinetics and qualities of turkey berry in fluidized bed dryer                                                                                 | 2021 | 46  |    | 7711 | 7718 | 10.1016/j.matpr.2021.02.217       |
| 55 | <b>Parameswaran S.</b> , Karthickeyan D., Venugopal T.                                                                         | Effect of temperature on green synthesized silver nanoparticles using water and methanol                                                                              | 2021 | 45  |    | 5506 | 5510 | 10.1016/j.matpr.2021.02.232       |
| 56 | Rajkumar P., Buvaneswari N., Vaheith Z.A., Ahamed A.F., <b>Saraswathy G.</b> , Dayanandhan R.                                  | Kinetic analysis of oxidation of $\alpha$ -hydroxy acids by Caro's acid in micellar medium                                                                            | 2021 | 14  | 2  | 785  | 793  | 10.31788/RJC.2021.1426225         |
| 57 | <b>Arulkumar M.</b> , Chandrasekaran M.                                                                                        | An improved vlsi design of the alu based fir filter for biomedical image filtering application                                                                        | 2021 | 17  | 2  | 276  | 287  | 10.2174/1573405616999200817101950 |
| 58 | <b>Elangovan M., Ranjith R.</b> , Devika S.                                                                                    | PDP Analysis of CNTFET Full Adders for Single and Multiple Threshold Voltages                                                                                         | 2021 | 683 |    | 439  | 446  | 10.1007/978-981-15-6840-4_35      |
| 59 | Deepak S., <b>Thirumalaikumarasamy D., Thirumal P.</b> , Dharun T., Bhuvana K.P., Joseph Bensingh R., Prakashan K., Nayak S.K. | Preparation and characterization of shear thickening fluid coated polypropylene fabric for soft armour application                                                    | 2021 | 112 | 10 | 1555 | 1567 | 10.1080/00405000.2020.1829329     |



**GOVERNMENT COLLEGE OF ENGINEERING,  
BARGUR-635 104**  
(An Autonomous Institution, Affiliated to Anna University,  
Chennai)

**Department of Computer Science and Engineering**

Research, Innovations and Extensions

**List of Publications (International and National Journals)**

| S.No | Name of the Faculty | Highest degree | Title of paper                                                                                                                                                | Journal Name                                                                             | Volume, Issue, Page no                   | ISSN NO         | Impact Factor |
|------|---------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------|-----------------|---------------|
| 1    | DR.J. NAFEESA BEGUM | Ph.D           | An Automated Daily News Reports Generating Application Involving Keyword – Based News Scraping, Summarization, and Sentimental Analysis Leveraging NLP Models | International Journal for Research in Applied Science & Engineering Technology (IJRASET) | Volume 12<br>Issue XI<br>Pg no:1556-1566 | ISSN:2321-9653  | 7.538         |
|      |                     |                | Enhancing Non-Alcoholic Fatty Liver Disease Prediction with Machine Learning and Recursive Feature Elimination                                                | International Journal of Environmental Sciences                                          | Volume 11<br>Issue 8<br>Pg no:172-182    | ISSN: 2229-7359 | 1.71          |
|      |                     |                | Wireless Based Network Dynamic Handover Decision Analysis Using Convolution Enhanced Evolving Attention Network                                               | International Journal of Communication Systems                                           | Volume 38<br>Issue 9<br>Pg no 1-13       | ISSN:1099-1131  | 1.8           |
|      |                     |                | A Unified NLP-Driven Architecture for Pronunciation Assessment, Grammar Correction, and Quantitative Performance Scoring                                      | International Journal of Engineering Research & Technology (IJERT)                       | Volume 15<br>Issue 3<br>Pg no:1-18       | ISSN: 2278-0181 | 8.2           |
|      |                     |                | A Data- Driven System for Crop Switching Risk and Yield Stability in Climate Change                                                                           | International Journal of Engineering Research & Technology (IJERT)                       | Volume 15<br>Issue 4<br>Pg no:1-11       | ISSN: 2278-0181 | 8.2           |



|   |                       |       |                                                                                                                                                                                                             |                                                                |                                            |                                                 |      |
|---|-----------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------|-------------------------------------------------|------|
|   |                       |       | <b>InterviewSense: AI-Driven Interview Simulator with Real-Time Speech Analysis : A Unified NLP-Driven Architecture for Interview Simulation, Response Evaluation, and Quantitative Performance Scoring</b> | <b>INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT</b> | Volume 11<br>Issue 4<br>Pg no:c547-c555    | ISSN: 2456-4184                                 | 8.76 |
| 2 | DR.S. SELVI           | Ph.D  | An Effective Route Tracing Using Enhanced Ant Colony Optimization Techniques: Travelling Salesman Problem                                                                                                   | International Research Journal of Multidisciplinary Scope      | Volume 5<br>Issue 4<br>Pg no 542-553       | ISSN (O): 2582-631X                             | 0.16 |
| 3 | DR.C.M.T. KARTHIKEYAN | Ph.D  | Optimizing Parkinson's Disease Diagnosis with Multimodal Data Fusion Techniques                                                                                                                             | Information Technology and Control                             | Vol. 53<br>Issue 4<br>pp.262-279           | Print ISSN: 1392-124X<br>Online ISSN: 2335-884X | 2.0  |
| 4 | DR. R. SUBATHRA       | Ph.D  | A Smart Cardio Sense Net framework with advanced data processing models for precise heart disease detection                                                                                                 | Computer in Biology and Medicine                               | Volume 185<br>Issue 109473<br>Pg no: 1-18  | Print ISSN: 0010-4825<br>Online ISSN: 1879-0534 | 6.3  |
|   |                       |       | Audio Deepfake Detection using Hybrid CNN-BiLSTM with feature fusion of MFCC and MEL Spectrogram                                                                                                            | International Journal of Novel Research and Development        | Volume 11<br>Issue 4<br>Pg no b564-b574    | ISSN:2456-4184                                  | 8.76 |
|   |                       |       | Autism Spectrum Disorder Detection using Multimodal Data EEC and Q-CHAT                                                                                                                                     | International Journal for Research Trends and Innovation       | Volume 10<br>Issue 11<br>Pg no a547 – a557 | ISSN: 2456-3315                                 | 8.14 |
| 5 | Mr.B.PURUSHOTHAMAN    | M. E. | Enhancing multi-document summarization with hybrid convolutional recurrent neural networks for efficient information extraction                                                                             | Neural computing and Application - springer                    | Volume 38<br>Pg no 262 - 279               | Print ISSN 0941-0643<br>Online ISSN 1433-3058   | 6.52 |



## Curriculum Coordinators-2025-26

1. Dr. MANIMARAN J, AP/CSE
2. Dr. KAVITHA M, ASP/ECE
3. Dr. MOHAN K, AP/EEE
4. Prof.TAMIL PRABAKARAN S, AP/MECH

## Academic Coordinators-2025-26

1. Dr. SELVI S, ASP/CSE
2. Dr. MANIMEGALAI M, ASP/ECE
3. Dr. THANGARAJU I, AP/EEE
4. Dr. ASHOK KUMAR I, AP/MECH

### GCEB (A) - Apr / May 2025 Examinations: Publications of results

Results of VIII Semester- UG and IV Semester PG and passed out students have been published on 08/05/2025. Students checked the same through our college website under COE=>RESULTS by entering their respective registration number and DOB.



Kalluri Kanavu 2025 – Higher Education Boot Camp held at Government Girls Higher Secondary School, Krishnagiri on 14.05.2025. GCEB-NSS Volunteers and Programme Officer were participated on that event.







GCEB Teaching, Non-Teaching Staff and Students are participated in a pledge-taking ceremony to abolish child labour, marking World Day Against Child Labour on 12-06-2025



TNEA Coordinator and GCEB Faculty members are Attended TNEA 2025 Training Program conducting by Dote at CUIC Auditorium, Anna University, Chennai on 03.07.2025.







## One Day Life Skill Education Program is Conducted to All Third Year Students at CSE Seminar Hall, GCEB on 04.07.2025



**NIKHIL FOUNDATION**  
*Empowering Youth Towards Excellence*

**ONE DAY LIFE SKILL EDUCATION PROGRAM**

**Vallamai Kaneer**

**MALAR'S NIKHIL FAMILY INVITES YOU ALL**

**EVENT NO : 790**



**Venue** : Govt. College of Engineering, Bargur  
**Date** : 04.07.2025 Friday Time : 09.30 AM  
**Chief Coach** : Shri.S.Nagalingam IRS(Retd).,  
Founder & Head Coach,  
Nikhil Foundation  
**Chief Life Skill Coach** : Nikhil. V.Ramasamy  
Chief Life Skill Coach  
**Principal** : Dr.V.Thirunavukkarasu M.E., Phd.,



Contribution to this foundation is exempted U/s 80 G of I.T.Act CIT order C.No: 464/538/2007-08 dated 06.05.2008

Address: Malar Nikhilagam, 1/759, Nakkirar Street, Bharath Nagar, Thirupalai, Madurai - 625 014

Mob: +91 90036 59270 e-mail: [nikhilfoundation.ayte@gmail.com](mailto:nikhilfoundation.ayte@gmail.com)  
Mob: +91 99942 70140 e-mail: [nikhilfoundation@outlook.com](mailto:nikhilfoundation@outlook.com)  
Web: [www.nikhilfoundation.org.in](http://www.nikhilfoundation.org.in)

NF S Nagalingam IRS (Retd)., NF M Venkatachalam NF Jayakumar V NF Soundar Nagalingam  
Founder & Head coach CEO Secretary Director

**Students Covered so far** : 2,93,109

**This event** : 200

**Total** : **2,93,309**



Inauguration ceremony of the workshop at 9.30 am in ECE seminar hall on 09.07.2025 by Tamil Nadu APEX Skill Development Centre for Automobile.

## About Us

### Tamil Nadu Apex Skill Development Centre for Automobile

At TN Auto Skills, we are committed to empowering Tamil Nadu's youth with world-class automotive training and skill development. As a state-of-the-art initiative under TNSDC, we bridge the gap between industry needs and skilled manpower by offering hands-on training, expert mentorship, and placement support in the automotive sector. Our goal is to drive the future of mobility by building a workforce that is technically sound, future-ready, and globally competitive.



Scan me for More Details

## Contact Us

**Phone**  
+91 94451 58093

**Mail**  
info@tnautoskills.org

**Website**  
www.tnautoskills.org

**Address**  
Prestige Polygon, 3<sup>rd</sup> Floor, 471 Anna Salai  
Teynampet, Mount road, Chennai - 600 018



### TAMIL NADU APEX SKILL DEVELOPMENT CENTRE FOR AUTOMOBILE



**TNSK**    

**Foundation of IoT: Devices, Data & Design**

## Organizers



**Foundation of IoT: Devices, Data & Design**

**Date : 09-July-2025**  
**Duration : 1 Day (6 Hours)**  
**Mode: Offline | Hands-On Focused**  
**Venue : GCE-CSR- Bargur**  
**Target Audience: ECE Students, GCE, Bargur**

### About the Program

- In today's fast-paced digital era, the Internet of Things (IoT) plays a pivotal role in transforming modern industries, particularly through Industry 4.0 and smart automation. This training program, "Connected Intelligence : Fundamentals of IoT and Industrial Integration," is designed to provide participants with essential knowledge and practical experience to understand, develop, and implement IoT-based solutions in real world industrial settings.

### Principal & Patron :

**Dr. V. Thirunavukkarasu, M.E., Ph.D.,**  
Principal, GCE, Bargur.

### SPOC:

**Dr. Manimegalai, M.E., Ph.D.,**  
Associate professor, GCE, Bargur.

### Program Objectives

To introduce students to the core principles of the Internet of Things, its architectural components, and sensor-actuator integration, and to provide hands-on experience using Node-RED for building basic IoT device flows and dashboards.

### Registration Details

Registration fees : No Fee



Scan for the Registration

### Content Covered

- Introduction to IoT & Industry Relevance
- IoT Architecture & Enabling Technologies
- Sensors & Actuators
- Node-RED for Visual Programming

### Resource Person



**Ms. Sivaranjani.S**  
Centre Head-ESDM  
CoE- Robotics & PLC

- With 12+ Years of Experience, She has a Strong foundation in Embedded Systems, Micro controller Programming, IOT Solutions, and Open- Source Technologies. She has successfully conducted corporate training programs, developed technical content, and mentored aspiring engineers. Her Expertise spans both academia and industry, bridging the gap between theoretical knowledge and practical applications to foster innovation and skill development in the evolving tech Landscape.

### Contact Information :

Name : Sivaranjani. S  
Email : sivaranjani-coebargur@tnautoskills.org  
Contact Number : +91 9486879538



**TNPSC -2025 Group IV Exam is Scheduled on 12-07-2025 at GCEB.**



**GOVERNMENT COLLEGE OF ENGINEERING, (AUTONOMOUS)**  
Approved by AICTE,

**BARGUR – 635104, KRISHNAGIRI DISTRICT, TAMILNADU**

Visit us: [www.gcebargur.ac.in](http://www.gcebargur.ac.in) Accredited by NAAC and NBA

**TNPSC 2025**

### **CIRCULAR**

This is to inform that the TNPSC 2025 examination is scheduled on 12.07.2025 Saturday. In this regard, Hall superintendent are instructed to attend the pre-examination meeting on 11.07.2025 Friday -03.00 PM Venue: Mini Seminar hall, Department of Mechanical Engineering.

  
Chief Superintendent

  
Principal & Local Coordinator

|                                                                                                 |
|-------------------------------------------------------------------------------------------------|
| <b>Government College of Engineering, Bargur-635 104</b>                                        |
| <b>Department of Mechanical Engineering</b>                                                     |
| <b>List of Faculties Appearing for TNPSC Invigilation Duty on 12/07/2025 (9.30 AM-12.30 PM)</b> |

| Sl. No. | FACULTY NAME     | DESIGNATION                | DEPARTMENT | CONTACT    | MAIL ID                      |
|---------|------------------|----------------------------|------------|------------|------------------------------|
| 1       | R.Subathra       | Assistant Professor        | CSE        | 9952888644 | rpssuba@gmail.com            |
| 2       | TR. Sathya Jothi | Assistant Professor        | CSE        | 9688242348 | sathyajothi.cse24@gmail.com  |
| 3       | R.Nithya         | Assistant Professor (Temp) | CSE        | 9786663576 | nithyaraj47@gmail.com        |
| 4       | G.Dhivya         | Assistant Professor (Temp) | CSE        | 9894412551 | dhivyagunasekaran2@gmail.com |
| 5       | B.Purushothaman  | Assistant Professor (Temp) | CSE        | 9486185787 | santhoshite@gmail.com        |
| 6       | C.Jothi Bas      | Assistant Professor (Temp) | EEE        | 8220219428 | c.jothibas@gmail.com         |
| 7       | K.Varalakshmi    | Assistant Professor (Temp) | EEE        | 6369711882 | varamanimuthran@gmail.com    |
| 8       | V.Komathi        | Assistant Professor (Temp) | EEE        | 9150640187 | komathiv65@gmail.com         |
| 9       | Dr.M.Kavitha     | Associate Professor        | ECE        | 9944802863 | drmkavithapanneer@gmail.com  |
| 10      | Dr. R.Manikumar  | Assistant Professor        | ECE        | 9629519867 | manikumar.au@gmail.com       |
| 11      | T.Mohandoss      | Assistant Professor        | ECE        | 9994811902 | t.mohandoss@gcebargur.ac.in  |
| 12      | P. Anupriya      | Assistant Professor (Temp) | ECE        | 8124437214 | panupriya0102@gmail.com      |
| 13      | Dr.S.Elumalai    | Assistant Professor        | CHEM       | 9840608224 | elumalaimsc06@gmail.com      |
| 14      | M. Mohanapriya   | Assistant Professor (Temp) | MATHS      | 9790332008 | monajuly18@gmail.com         |
| 15      | G.Priyanka       | Assistant Professor (Temp) | PHY        | 9092982323 | priyadhanam95@gmail.com      |
| 16      | Dr.I.Ashokkumar  | Assistant Professor        | MECH       | 9443694823 | akrt02au@gmail.com           |
| 17      | M.GOKUL          | Assistant Professor (Temp) | MECH       | 9894600149 | mgokulmuniraj@gmail.com      |









## Inauguration ceremony of the workshop at CSE Open Source Lab from 15.07.2025 to 16.07.2025 by Tamil Nadu APEX Skill Development Centre for Automobile.

### About Us

#### Tamil Nadu Apex Skill Development Centre for Automobile

At TN Auto Skills, we are committed to empowering Tamil Nadu's youth with world-class automotive training and skill development. As a state-of-the-art initiative under TNSDC, we bridge the gap between industry needs and skilled manpower by offering hands-on training, expert mentorship, and placement support in the automotive sector. Our goal is to drive the future of mobility by building a workforce that is technically sound, future-ready, and globally competitive.



Scan me for More Details

### Contact Us

**Phone**  
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**Mail**  
info@tnautoskills.org

**Website**  
www.tnautoskills.org

**Address**  
Prestige Polygon, 3<sup>rd</sup> Floor, 471 Anna Salai  
Teynampet, Mount road, Chennai - 600018



Code Craft : Building Python Applications

### Organizers

**Title:** Code Craft : Building Python Applications  
**Duration:** 1 Day (6 Hours)  
**Mode:** Offline | Hands-On Focused  
**Target Audience:** GCE, Burgur - II<sup>nd</sup> Year CSE Students

**Date:** 15. 07. 2025 (Tuesday) - Batch-I  
16. 07. 2025 (Wednesday) - Batch-II

**Venue:** CSE Block - Open Source Lab, GCE, Burgur

### About the Program

This workshop is designed to introduce students to the fundamentals of application development using Python. It focuses on helping beginners build their first functional applications using Python's rich features and libraries. The session includes theory, demonstrations, and hands-on coding activities, allowing students to understand and implement Python-based logic in real-world applications.

### Content Covered

- Python Basics Refresher
- Functions and Modular Programming
- Working with Files and Data
- Intro to GUI App Development
- Build a Mini Project



**Principal & Patron:**  
Dr. V. Thirunavukkarasu, M.E., Ph.D.,  
Principal, GCE, Burgur.

**Head Of The Department:**  
Dr. J. Nafeesa Begum, M.E., Ph.D.,  
Professor & Head Department of CSE,  
GCE, Burgur

**SPOC:**  
Dr. J. Manimaran,  
Assistant professor / CSE, GCE, Burgur.

### Program Objectives

- To introduce Python programming concepts for application development.
- To familiarize students with Python's built-in libraries and user input/output handling.
- To guide students in developing a simple console-based or GUI-based mini application.
- To build confidence in applying Python to solve practical problems.

### Registration Details

Registration fees : No Fee

Scan for the Registration



### Learning Objectives

- By the end of this workshop, participants will be able to:
- Understand basic Python syntax, data types, and control structures.
- Handle user input, perform validations, and use conditional logic.
- Develop small applications using functions, file handling, and libraries.
- Create a simple Python-based mini project (console/GUI) independently.

### Resource Person

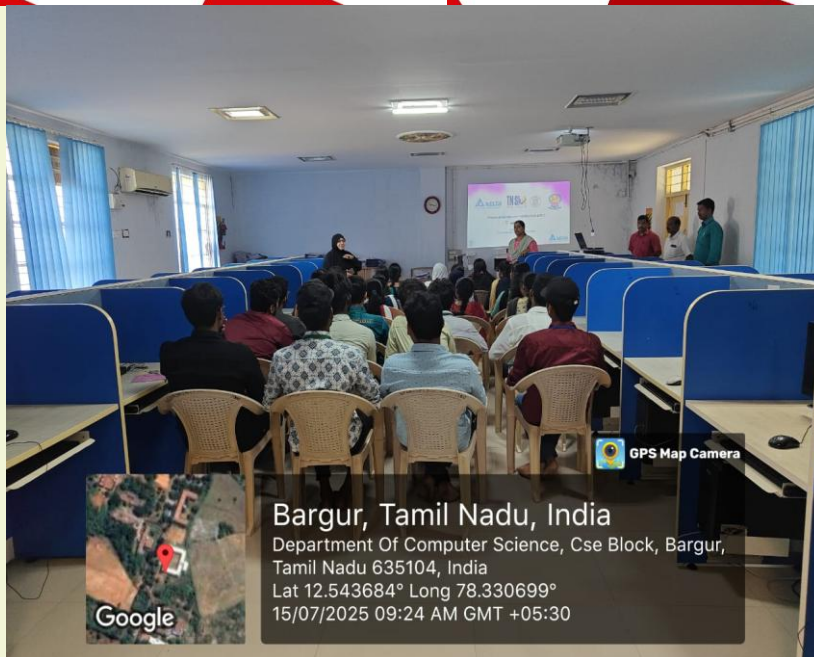


Ms. Sivaranjani S  
Centre Head-ESDM  
Co-Ed Robotics & PLC

With 12+ Years of Experience, She has a Strong foundation in Embedded Systems, Micro controller Programming, IOT Solutions, and Open-Source Technologies. She has successfully conducted corporate training programs, developed technical content, and mentored aspiring engineers. Her Expertise spans both academia and industry, bridging the gap between theoretical knowledge and practical applications to foster innovation and skill development in the evolving tech Landscape.

### Contact information

Name : Sivaranjani S  
Email : sivaranjani-coebargur@tnautoskills.org  
Contact Number : +91 9486679539



Bargur, Tamil Nadu, India

Department Of Computer Science, Cse Block, Bargur,

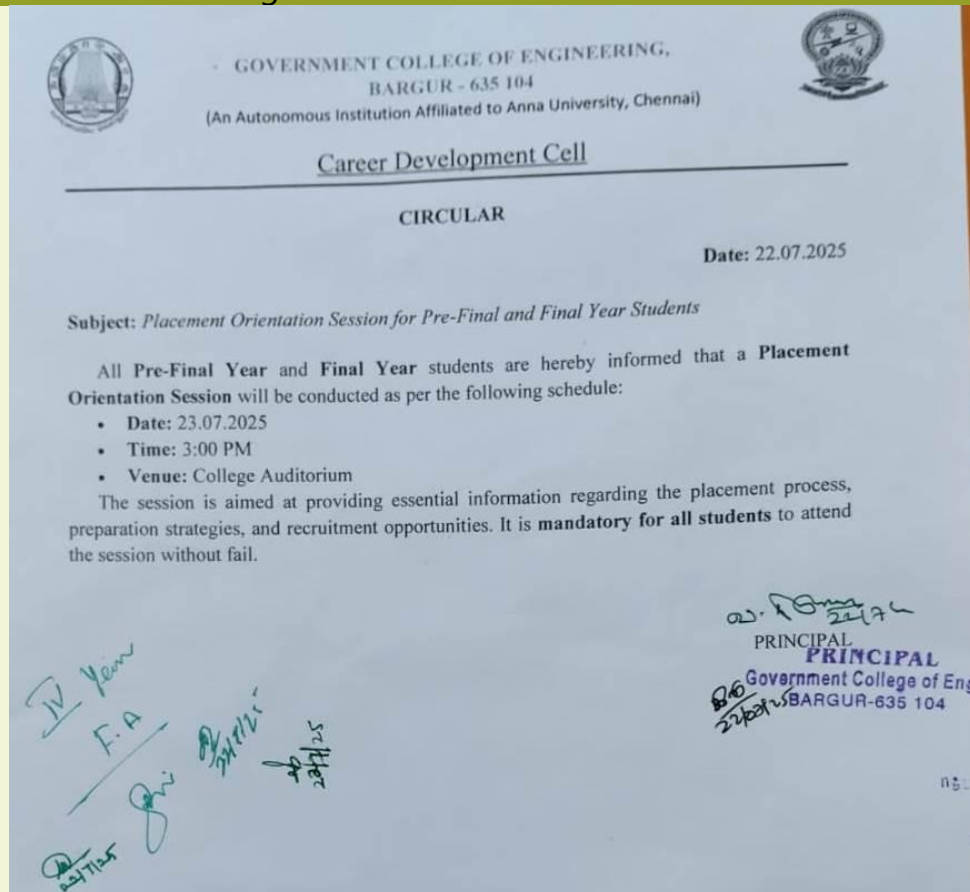
Tamil Nadu 635104, India

Lat 12.543684° Long 78.330699°

15/07/2025 09:24 AM GMT +05:30



Placement Orientation Session to Pre-Final and Final Year Students was conducted at College Auditorium on 12-07-2025 at GCEB.



Results of II Sem UG & PG, IV Sem UG, VI Sem UG and Ph.D course works have been published on 17-07-2025. Students can verify their results through our college website under COE->RESULTS by entering their Reg.No and DoB.



## GCEB- Naan Mudhalvan Massive Skill Enhancement For Youth of Tamil Nadu- FDP- Faculty Members List

### Government College of Engineering, Bargur

**NAAN MUDHALVAN - Odd sem -2025-26**

GCEB/NM/2025/Cir-05

Date: 24-07-2025

#### CIRCULAR

**Sub:** GCE Bargur - Faculty members nominated for FDP – Naan Mudhalvan scheme - Massive skill enhancement initiative for youth of Tamil Nadu – reg.

Following is the list of mandatory courses offered to the 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> semester student of Engineering Colleges as per directives of Tamil Nadu Government. An eminent faculty is nominated for each course from our Institution who will be trained by the master trainers from the Training Partners for successful implementation of Naan Mudhalvan scheme. The Faculty members are expected to attend the regional FDP if any without fail as per schedule shared and given by Naan Mudhalvan team, TA/DA shall be availed as per norms.

**FDP - Phase I** is scheduled to commence from 28.07.2025 (Monday) to 02.08.2025 (Saturday)

**FDP - Phase II** is scheduled to commence from 04.08.2025 (Monday) to 09.08.2025 (Saturday)

| Course Name                                             | Dept/sem            | Student | Faculty Name                   | Faculty Mail ID & Contact Details       |
|---------------------------------------------------------|---------------------|---------|--------------------------------|-----------------------------------------|
| Digital Skills                                          | CSE/3 <sup>rd</sup> | 54      | Mrs. R.Subathra<br>AP/CSE CSE  | rsuatha@gmail.com<br>9952888644         |
| Node JS, REST API                                       | CSE/5 <sup>th</sup> | 57      | Dr.J.Manimaran<br>AP/CSE CSE   | maranj006@gmail.com<br>9894412551       |
| Cloud Engineering by Google                             | CSE/7 <sup>th</sup> | 61      | Dr.R.Balamurugan<br>AP/CSE CSE | r.balamurugan@uamail.com                |
| Employability Skills                                    | ECE/3 <sup>rd</sup> | 56      | Dr.M.Manimegalai<br>ASP/ECE    | manitgit.ece@gmail.com<br>7810069767    |
| Industrial IoT and Industry 4.0                         | ECE/5 <sup>th</sup> | 61      | Mrs.Nargis J AP/ECE            | nargisjaraab@gmail.com<br>9677228245    |
| Embedded System for IoT Applications using Raspberry Pi | ECE/7 <sup>th</sup> | 58      | Dr M Arulkumar<br>AP/ECE       | arul03@gmail.com<br>8940814134          |
| Employability Skills                                    | EEE/3 <sup>rd</sup> | 56      | Dr.V.Arivumani AP/EE           | arivumani@gcebargur.ac.in<br>9003188200 |
| PCB Design Using Fusion                                 | EEE/5 <sup>th</sup> | 57      | Dr.I.Thangaraju<br>AP/EEE      | thangarajui@yahoo.co.in<br>9894752362   |

Wah - 24/7/25  
EE - K. R. 24/7/25  
Bargur 24/7/25

[NAAN MUDHALVAN SPO]

|                                           |                          |    |                                  |                                           |
|-------------------------------------------|--------------------------|----|----------------------------------|-------------------------------------------|
| Sensor Interfacing skills                 | EEE/7 <sup>th</sup>      | 57 | Dr.K.Thirumal,<br>AP/EEE         | eeethirumal@gmail.com<br>9944383091       |
| Employability Skills                      | Mech/3 <sup>rd</sup>     | 54 | Mr.Sathishkumar S<br>AP/Mech     | ssathish.gce@gmail.com<br>9600972983      |
| Tool Design                               | Mech/5 <sup>th</sup>     | 60 | Mr.S.Tamil Prabakaran<br>AP/Mech | tamilprabakaran@s@gmail.com<br>7708668959 |
| Product Conceptualization and Prototyping | Mech/7 <sup>th</sup> sem | 54 | Dr..E.Elango.,<br>ASP/Mech       | eelango69@gmail.com<br>9442188014         |

Note:

1. Faculties should ensure that the students are ensured their semester of study in the NAAN MUDHALVAN portal.
2. Will be coordinating with student teams to ensure attendance of the students for training.
3. Faculties should ensure that the correct students' details are entered in the NAAN MUDHALVAN portal.
4. The student attendance should be obtained for training partner's practical and AMA Sessions.
5. The faculty mentors should ensure industrial use task is finished on time.
6. Student assessment should be carefully done for every task.
7. Internal Marks to be carefully arrived by carrying out timely task evaluation.
8. Attending Support sessions organized by vendors (Orientation Session, Technical Session & AMA Sessions).
9. Coordinating with Industry Mentor/Evaluator.
10. Faculty has to create a team of 3 students and assign each team an industry use case in day 1 itself with guidance from industry partner. Faculty has to ensure timely completion of every task and update of marks in the portal. Faculty has to mentor and handhold the students throughout the semester. Faculty has to establish strong network with training partner and ensure all the student queries are addressed through their guidance. Faculty has to encourage creativity and innovation among students while they execute projects and monitor to avoid plagiarism and inculcate competitive spirit to bring best from them to facilitate their winning prospects in Student Hackathon to get attractive incentives like IIT Internships/Premier firm internships /Abroad visits, Sponsorship for high value courses, educational gadgets etc

PRINCIPAL

PRINCIPAL  
Government College of Engg.  
BARGUR-625 104





## Project Time Launch Event at College Auditorium on 01-08-2025 by CDC

You are invited to join us  
in the gathering...

# Project TIME

Launch Event

ON FRIDAY  
01.08.2025

**VENUE**  
GOVERNMENT COLLEGE OF ENGINEERING  
BARGUR (AUTONOMOUS)  
AUDITORIUM

**TIME**  
11:30 AM – 12.30 PM

### Agenda Items

|                                           |                                                                                                                                                                                                                                                   |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tamil Thai Vazhthu                        | Facilitator<br>College Music/Choir Team                                                                                                                                                                                                           |
| Welcome Address                           | Dr.V Thirunavukkarasu, Principal,<br>GCE Bargur                                                                                                                                                                                                   |
| Welcoming the Guest                       | Thiru C Dinesh Kumar IAS<br>(District Collector – Krishnagiri)<br>Thiru Paneer Selvam (AD-Skills)<br>Dr. V Thirunavukkarasu (Principal-GCEB)<br>Dr. K. Kumar (Placement Officer-GCEB)<br>Prof. S. Sathishkumar (Asst. Placement Officer-<br>GCEB) |
| Project TIME – Initiative Brief           | Mr. Gnanaraj Sadacharam,<br>(Founder & CEO – SADRE Solutions)                                                                                                                                                                                     |
| Platform Demonstration<br>Project Time    | Mr. Gnanaraj Sadacharam,<br>(Founder & CEO – SADRE Solutions)<br>Mr.Venkat Ramakrishnan<br>(CEO-IScalepro)                                                                                                                                        |
| Enrollment of Students on the<br>Platform | Live Demo – Student Participation                                                                                                                                                                                                                 |
| Chief Guest Address                       | Thiru. C. Dinesh Kumar, IAS<br>(District Collector – Krishnagiri)                                                                                                                                                                                 |
| Closing Remarks / Vote of Thanks          | Representative from the College                                                                                                                                                                                                                   |

Transforming thoughts  
into results...

by CDC Team

From  
The Placement Officer,  
Career Development Cell,  
Government College of Engineering ,  
Bargur-635104.

To  
The Principal ,  
Government College of Engineering ,  
Bargur-635104.

Respected Sir,

Subject: Request for On-Duty for CDC Coordinators – Reg

I kindly request your approval to grant On-Duty on 31st July and 1st August 2025 for 30 CDC Coordinators of our college to prepare the auditorium for the Project TIME – Launch Event, which is scheduled on 1st August 2025.

The coordinators will be involved in stage arrangements, seating, decoration, audio-visual setup, and other necessary preparations to ensure the smooth conduct of the event. A list of the students requiring On-Duty is attached herewith for your reference.

Your approval will enable them to complete all arrangements efficiently.

Thanking You

Date: 31/07/2025  
Place: Bargur

Yours Faithfully,  
Placement officer  
31/07/25



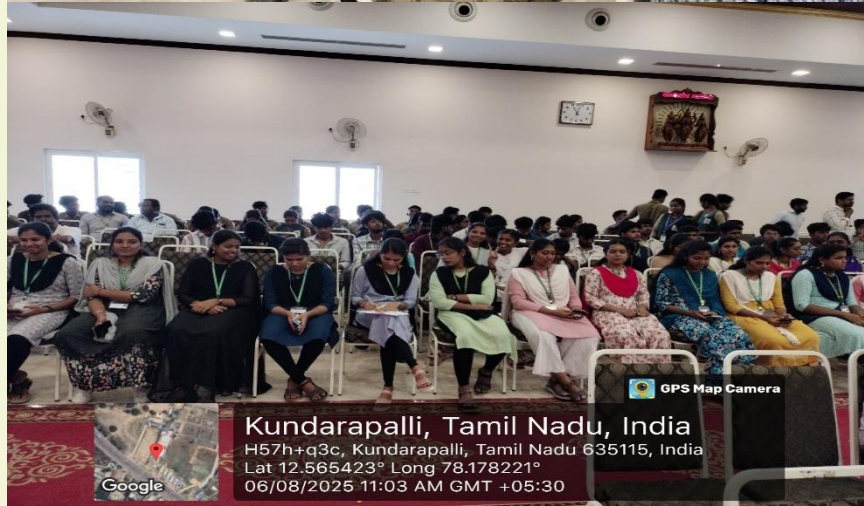
Python programming training at TANSCHS on 5-8-2025. Dr. Charlesh, AP/ECE and Dr. S.Santhosh, AP/Physics are attended.







## Agriculture Awareness Program & Exhibition held at Kundharapalli on 06-08-2025





All The Head of the Departments, Faculty members and non-teaching staffs are cordially invited for B.E. first year Inaugural function organised by S & H Department on 11-08-2025 at 9.45am in College Auditorium.



GOVERNMENT COLLEGE OF ENGINEERING, BARGUR – 635 104.

(Autonomous Institution and Affiliated to Anna University, Chennai.)

Lr.No.: 6 / GCEB / S&H / B.E- I yr/ IP / 2025;

Date: 08.08.2025.

### CIRCULAR

Sub: GCEB – Dept. of S&H - B.E/I yr – Induction prog. - intimation - reg.  
Ref.: Induction Prog. Schedule; dated: 05.08.2025.

With reference to the above, One week Induction Programme for B.E first year students is scheduled from 11.08.2025 to 19.08.2025 (6 days). In connection with this a meeting has been arranged for first year students and their parents on 11.08.2025 at 10.00 am in auditorium.

Hence, all the Head of the Departments and faculty members are requested to attend the meeting and to extend their kind cooperation. The agenda for the above meeting is as follows:

#### AGENDA:

- 10.00-10.05 am : Tamizhthai Vazhththu  
10.05 – 10.15 am : Welcome Address by Dr.S.Santhosh, AP/Physics  
10.15 – 11.00 am : Address by HOD's  
11.00 - 11.0 am : Address by Hostel officials  
Girls Hostel: Tmt.R.Subathra, AP/CSE;  
Boys Hostel: Dr.M.Arulkumar, AP(Sr.G)/ECE  
11.20 - 11.45 am : Address by Honorable Principal  
Dr. V.THIRUNAVUKKARASU, M.E., Ph.D  
11.45 am : Vote of thanks by Thiru.C.Santhoshkumar, AP(Temp)/English  
12.00 Noon : National Anthem.

Copy to:

HOD / ECE / EEE / MECH / CSE / ENG. / MATHS / PHY / CHEM. / Office

PRINCIPAL





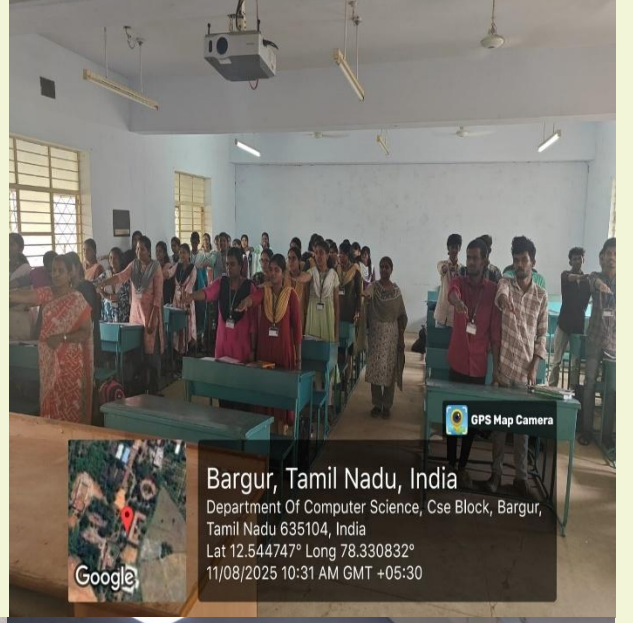
## NSS Volunteers are involved and organised the induction Programme on 11-08-2025







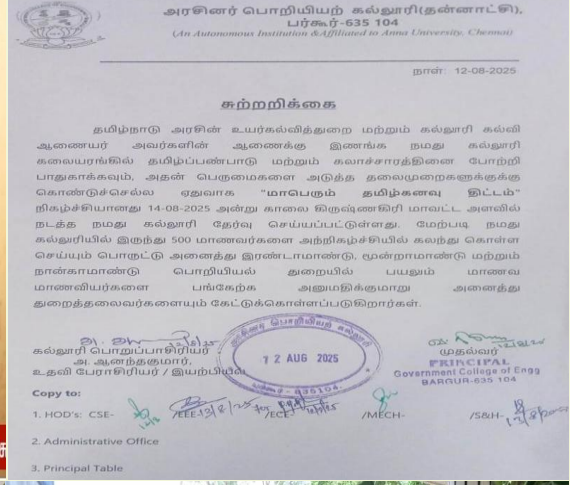
போதைப்பழக்கத்திற்கு எதிராக உறுதிமொழி ----10-08-2025







The Government of Tamil Nadu is conducted "Maaperum Thamizh Kanavu Programme" at College Auditorium on 14-8-2025 and organised by NSS







79<sup>th</sup> Independence day Celebration was held at GCEB College on 15-8-2025-  
Organised by NSS.







“Naan mudhalvan Uyarvukuu padi “program at Govt. Girls higher secondary school, krishnagiri. Dr.Manikumar, AP/ECE attended the Program on 22-08-2025



“Blood Donation Camp held at GCEB on 09.09.2025 organised by NSS”





Anna University Sports Board award function for the academic year 2024-25.  
Award received from Honourable Padma Shri. Achanta Bharath Kamal  
Olympian (Table Tennis) Asian and Common Wealth Medallist for the successful  
completion as zone 7 secretary on 17-09-2025







Social Justice pledge taken by Staffs and Students at GCEB College on 17-9-2025.





National Integration Camp organised from 18.09.2025 to 24.09.25 by TN-NSS cell. Mr.Hariprakash M C, 2<sup>nd</sup> Year/CSE was selected to attend the camp- GCEB-NSS.

**NATIONAL SERVICE SCHEME**  
**ANNA UNIVERSITY**  
**CHENNAI-25**  
E-mail : nsscellchennai@gmail.com  
Mobile : 9788856412 Phone : 044-22335609/12

Dr.G. RAJESH  
NSS CO-ORDINATOR

DATE: .09.2025

Sir/Madam,

Sub: NSS -Participation of NSS Volunteers & Programme officer - Tamil Nadu State NSS Cell - National Integration Camp (NIC) on - Tamil University, Thanjavur District for NSS Volunteers and Program officer -ON Duty - Permission -Reg

Ref: R.C. No. TNDCE/2344/2025/NIC-NSS-2 dt: 04.08.2025 of the State NSS Officer of the Tamil Nadu State NSS Cell, Ch-15 (for National Integration Camp (NIC)-Tamil University, Thanjavur District

With reference to the above cited, Tamil Nadu State NSS Cell - National Integration Camp (NIC) -will be organized by the Tamil Nadu State NSS Cell from 18.09.2025 to 24.09.2025 (07days) at Tamil University, Thanjavur District.

In this regard, Tamil Nadu State NSS Cell has requested to depute 08 NSS Volunteers (4 Male + 4 Female) and One Male Programme officer from Anna University. It is informed that the following NSS program officer & NSS Volunteers are nominated to attend the above camp and the absences from their classes / labs & including travel time may be treated as On Duty.

**Nominated**

| Sl.No | College Name                                                                        | MF | NSS Programme Officer              |
|-------|-------------------------------------------------------------------------------------|----|------------------------------------|
| 1.    | Coimbatore Institute of Engineering and Technology, Narasipuram, Coimbatore 641109. | M  | K.Ravi NSS Programme officer       |
| 1.    | KPR Institute Of Engineering And Technology                                         | M  | KALUSIK RADHAKRISHNAN G H Students |
| 2.    | College of Engineering (CEG), Anna University                                       | M  | Madhan M                           |
| 3.    | Government College Of Engineering Bargur                                            | M  | HARIPRAKASH M C                    |
| 4.    | ACEITECH Campus, Anna University,                                                   | M  | MAYANDU K                          |
| 5.    | University College of Engineering Nagercoil                                         | F  | Sania Dhas S                       |
| 6.    | Kamaraj College of Engineering and Technology                                       | F  | Zakiya Haseena M                   |
| 7.    | K Ramakrishnan College Of Technology                                                | F  | KALJAMUKI J                        |
| 8.    | KPR Institute of Engineering and technology                                         | F  | V.Amrithavashini                   |

**NSS PROGRAMME CO-ORDINATOR**  
**DR. G. RAJESH**  
NSS CO-ORDINATOR  
ANNA UNIVERSITY  
CHENNAI - 600 025.



**NATIONAL SERVICE SCHEME**  
**GOVERNMENT COLLEGE OF ENGINEERING**  
**(AUTONOMOUS)**  
**BARGUR - 635 104**



Date: 16.09.2025

**Circular**

National Integration Camp (NIC) will be organized by the Tamil Nadu state NSS Cell from 18.09.2025 to 24.09.2025 (07 Days) at Tamil University, Thanjavur District. From our college NSS volunteer HARIPRAKASH M C, II Year / CSE has been selected to attend the above camp. In this regards, HOD/CSE are hereby informed to treat the NSS volunteer absence as On Duty for the above mentioned period.

*[Signature]*  
NSS Programme Officer  
Unit-II

Encl:  
Circular of NSS Anna University, Chennai

Copy to:  
HoD / CSE

*[Signature]*  
Principal,  
Government College of Engg.,  
BARGUR-635 104







Special program celebrated and telecasted by Govt. of Tamil Nadu over Tamil Nadu's transformative journey in Education held at Chennai on 25-09-2025. The event will be chaired by the Honourable Chief Minister of Tamil Nadu, Deputy Chief Minister, Chief Minister of Telangana, and other esteemed dignitaries-Organised by NSS.







## Women hygiene Awareness program held at CSE seminar hall on 07-10-2025.



### GOVERNMENT COLLEGE OF ENGINEERING-BARGUR (AUTONOMOUS)

KRISHNAGIRI- 635 104, TAMILNADU

Approved by AICTE, New Delhi and Affiliated by Anna University, Chennai

Visit us: [www.gcebargur.ac.in](http://www.gcebargur.ac.in)

Office: 04343 - 292511

Date: 06/ 10/ 2025

#### CIRCULAR

**Sub: Awareness Programme on "Importance of Women Hygiene" – Regarding.**

As per the directions of the district Collectorate, it is proposed to organize an Awareness Programme on the Importance of Women Hygiene for all girl students to promote health consciousness, hygiene practices, and overall well-being on Tuesday, October 07, 2025 in CSE Seminar Hall at 11.30 am.

The session aims to create awareness about menstrual hygiene, personal care, and preventive health measures essential for women. It will also address myths and misconceptions related to menstrual health and provide guidance on maintaining good hygiene practices.

All girl students are informed to attend the session without fail and make the best use of this opportunity to gain awareness and practical insights into personal health and hygiene.

Your active participation is highly encouraged.

Faculty Coordinators:

1. Dr. J.Nafeesa Begum, Prof [ CAS/CSE
2. Dr. S.Selvi, ASP/CSE

  
Principal  
PRINCIPAL  
Government College of Engg  
BARGUR-635 104

Copy to:

1. HOD/CSE
2. HOD/ECE
3. HOD/EEE
4. HOD/MECH
5. HOD/S & H
6. PA to the Principal
7. Principal Table





An Education Loan Awareness Program organized by the Collectorate, Krishnagiri was held on 09-10-2025 at 9:45 AM in GCEB college auditorium.

All 3<sup>rd</sup> year and final year students are attended this program without fail.-Organised by NSS.

The poster is for an Education Loan Awareness Program. At the top, it features the GCEB logo and the Indian Bank logo. The main title in Tamil is 'கிருஷ்ணகிரி மாவட்ட நிர்வாகம் மாவட்ட முன்னோடி வாங்கி ஒன்றும் அனைத்து வாங்கிகளும்' (Krishnagiri District Administration District Pioneer Bank All Banks). Below this, it says 'மாவட்டம் கல்வி கடன் விழிப்புணர்வு முகாம்' (District Education Loan Awareness Program) and 'நாள் : 09-10-2025 இடம் : அரசு பொறியியல் கல்லூரி, யருசேர்' (Date: 09-10-2025 Place: Government Engineering College, Yarusai). The poster lists the topics to be discussed: 'தேவையான சான்றுகள்' (Documents required), 'மாணவர் ஸ்காலர்ஷிப்' (Scholarship), 'வழங்கி' (Bank), 'கடன்' (Loan), 'பாஸ் கார்டு' (Pass Card), 'சாதிச் சான்று' (Caste Certificate), 'வழங்கி' (Bank), 'கடன்' (Loan), 'பாஸ் கார்டு' (Pass Card), 'சாதிச் சான்று' (Caste Certificate). It also lists the banks participating: SBI, Indian Bank, Union Bank, Bank of Baroda, PNB, UCO Bank, Axis Bank, TMB, IDBI Bank, Federal Bank, Kotak, Karmarth Bank, and South Bank.







Annual Cultural Festival Programme-2025 was conducted from 13-10-2025 to 17-10-2025 at GCEB around 30 Events under Five types of intelligence and Certificates were distributed to winners by Expert Jury members .

**Government College of Engineering (Autonomous)**  
Bargur-635 104  
(Approved by AICTE New Delhi and affiliated to Anna University, Chennai)

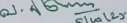
GCEB-Fine Arts Club and Students Union,  
08-10-2025.

**CIRCULAR-2**

Ref: (i) TANSCH/ Letter Re. No.: 1279/ 2025, Dated: 29-04-2025.  
(ii) DOTE/Letter No.: 31946/H3/2025, Dated: 11-09-2025.

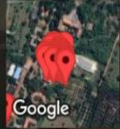
Based on the directions given by the Tamil Nadu Council for Higher Education (TNSCHE) and The Commissioner of Technical Education, DoTE Chennai, GCEB-Fine Arts Club and Student Union will be conducting the **Annual Cultural Programmes / கல்வாழ் கலைத் திருவிழா** from 13-10-2025 to 17-10-2025. It will be structured around 30 Events out of 32 Suggested List of Events. The following coordinators are requested to conduct the annual cultural Programme events and submit the completed report and documentation which has been send to submit to TNSCHE through DoTE, Chennai on or before 31-10-2025. All participants, Winners, Student volunteers and coordinators will get the Participation certificate and Appreciation certificate after the completion of the events. Winners from each individual events and team events will be selected for upcoming University level competitions. Coordinators are requested to appoint the three Related field Juries from the outside and also monitor and guide the student's volunteers for smooth conduct of the events. All the coordinators are requested to refer Guidelines, Description of Events, Rules, Regulations and Evaluation Sheet/Rubrics for each events are circulated in official GCEB faculty official group. Herewith attached the department wise coordinators list along with Student Volunteers.

  
**Chief Organiser /Nodal Person**  
(A. Anandakumar, AP/Physics)

  
**Principal**  
**PRINCIPAL**  
Government College of Engg.,  
BARGUR-635 104

**Copy to HOD's:**





Bargur, Tamil Nadu, India  
Electronics And Communication Engineering Block, Government College Of Engineering Bargur, Nh 46, Bargur, Tamil Nadu 635104, India  
Lat 12.546187° Long 78.332043°  
Thursday, 16/10/2025 05:06 PM GMT +05:30



TAMILNADU HIGHER EADUCATION DEPARTMENT

**GOVERNMENT COLLEGE OF ENGINEERING (AUTONOMOUS) BARGUR**

ANNUAL CULTURAL PROGRAM-2025  
COORDINATE BY MECHANICAL DEPARTMENT

| EVENT LIST            | EVENT COORTINATERS     |
|-----------------------|------------------------|
| 3D Art                |                        |
| Art Competition       | Mr. S.Tamil Prabakaran |
| Fashion Designing     | Mr.S.Sathishkumar      |
| Short Film Contest    | Mr.M.Gokul             |
| Digital Poster Making |                        |

**EVENT JUDGES**

- Dr. S. M. Mariyappan  
Asst professor
- Mr. M. Vadivel  
guest lecture
- Dr. G sathiyakumar  
Guest lecture

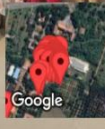
**VENUE:MECHANICAL AUDITORIUM**  
**DATE:17.10.2025**



Bargur, Tamil Nadu, India  
Electronics And Communication Engineering Block, Government College Of Engineering Bargur, Nh 46, Bargur, Tamil Nadu 635104, India  
Lat 12.546361° Long 78.331922°  
Thursday, 16/10/2025 02:39 PM GMT +05:30



Bargur, Tamil Nadu, India  
Electronics And Communication Engineering Block, Government College Of Engineering Bargur, Nh 46, Bargur, Tamil Nadu 635104, India  
Lat 12.546292° Long 78.332009°  
Thursday, 16/10/2025 05:40 PM GMT +05:30



Bargur, Tamil Nadu, India  
Electronics And Communication Engineering Block, Government College Of Engineering Bargur, Nh 46, Bargur, Tamil Nadu 635104, India  
Lat 12.546319° Long 78.332015°  
Thursday, 16/10/2025 05:51 PM GMT +05:30





## Pledge for Vigilance Awareness on 28-10-2025





Ms. Riddhi T. R - II EEE Student won Second Prize in "Employability Skills Hackathon" Conducted by SM groups in JIT Dharmapuri on 29-10-2025





Mrs. R. Subathra R Successfully completed NPTEL Courses from Jul-Oct 2025

**Elite**

**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SUBATHRA R**  
for successfully completing the course

**Programming In Java**

with a consolidated score of **97** %

|                    |          |                |       |
|--------------------|----------|----------------|-------|
| Online Assignments | 24.94/25 | Proctored Exam | 72/75 |
|--------------------|----------|----------------|-------|

Total number of candidates certified in this course: **26183**

Jul-Oct 2025  
(12 week course)

Indian Institute of Technology Kharagpur

Roll No: NPTEL25CS1105470800020 To verify the certificate No. of credits recommended: 3 or 4

**Skill India**  
कौशल भारत - कुशल भारत

**swayam**  
FREE ONLINE EDUCATION

**TOPPER**  
1st

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

**Elite**

**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SUBATHRA R**  
for successfully completing the course

**Mathematical Foundations for Machine Learning**

with a consolidated score of **91** %

|                    |       |                |       |
|--------------------|-------|----------------|-------|
| Online Assignments | 25/25 | Proctored Exam | 66/75 |
|--------------------|-------|----------------|-------|

Total number of candidates certified in this course: **660**

Jul-Oct 2025  
(12 week course)

Indian Institute of Technology Kharagpur

Roll No: NPTEL25CS1105470800020 To verify the certificate No. of credits recommended: 3 or 4

**Skill India**  
कौशल भारत - कुशल भारत

**swayam**  
FREE ONLINE EDUCATION

**TOPPER**  
1st

Prof. L. Umanand  
NPTEL Coordinator & Chair, Centre for Continuing Education, IISc Bangalore

**Elite**

**NPTEL ONLINE CERTIFICATION**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SUBATHRA R**  
for successfully completing the course

**Data Structures and Algorithms Design**

with a consolidated score of **84** %

|                    |       |                |         |
|--------------------|-------|----------------|---------|
| Online Assignments | 25/25 | Proctored Exam | 58.5/75 |
|--------------------|-------|----------------|---------|

Total number of candidates certified in this course: **4313**

Jul-Oct 2025  
(12 week course)

Indian Institute of Technology Kanpur

Roll No: NPTEL25CS81S370800004 To verify the certificate No. of credits recommended: 3 or 4

**Skill India**  
कौशल भारत - कुशल भारत

**swayam**  
FREE ONLINE EDUCATION

**TOPPER**  
1st

Prof. B. V. Ratish Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur





## Mass GCE-Bargur Campus cleaning on 13-11-2025 by NSS.







Free Medical Camp was conducted by PSV Hospital in our college Auditorium from 17-11-2025 to 18-11-2025. The camp is meant for our faculty members of both teaching and non-teaching. Organised by PO- YRC and NSS.

**P.S.V MULTI SPECIALITY HOSPITAL**  
KRISHNAGIRI



In Association with  
**YOUTH RED CROSS**  
GOVERNMENT COLLEGE OF ENGINEERING, BARGUR

**இணைந்து நடத்தும்**  
**மாபெரும் இலவச பொதுநல மருத்துவ முகாம்**  
நாள் : 17,18.11.2025, திங்கள், சென்னை, நேரம் : காலை 10.00 மணி முதல் மாலை 3.30 மணி வரை  
இடம் : அரசு பொறியியல் கல்லூரி, கலை அரங்கம்

**முகாமின் சிறப்பம்சங்கள்**  
பொதுநல பல் சம்பந்தப்பட்ட நோய்கள்  
கண் சம்மந்தப்பட்ட நோய்களுக்கு  
இலவச ஆலோசனை வழங்கப்படும்.

**இம்முகாமில் இரத்த அழுத்தம், சர்க்கரை அளவு  
போன்றவை இலவசமாக பரிசோதிக்கப்படும்.**



பாம்பு கடி  
எலும்பு & தசைநிலை  
மருத்துவம்  
சுகிரி மற்றும்  
சாஸ்திரிகள் தலை  
மருத்துவம்  
விஷ முறிவு

**குறிப்பு :** முகாமில் கலந்துகொள்ளும் அனைவரும் முகக்கவசம் அணிந்து சமூக இடைவெளியை பின்பற்ற வேண்டும்.

**மேலும் விவரங்களுக்கு :**  **P.S.V மருத்துவமனை**  
ஓ ஓரப்பம் அருகில், சென்னை தேசியநெடுஞ்சாலை, கிருஷ்ணகிரி

**Contact : 6383763696**





## Constitution Day pledge on 26-11-2025







## Awareness Programme at Government Medical College and Hospital, Krishnagiri on 29-11-2025





GCEB Third year Mech student Mr. Kanagavel. V cleared, state - level world skill Competition and going to participate in south India level Competition soon.

|                   |  |  |  |  |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TN Skills Competitions 2025 - Level 2 Results</b><br><b>Skill Name : Additive Manufacturing</b> |                                                                                   |                                                                                   |                                                                                    |                                                                                     |
| S.No                                                                                               | Register Number                                                                   | Candidate Name                                                                    |                                                                                    |                                                                                     |
| 1                                                                                                  | 100330223                                                                         | Kanagavel V                                                                       |                                                                                    |                                                                                     |
| 2                                                                                                  | 020930194                                                                         | Raghav Chandan.S.V                                                                |                                                                                    |                                                                                     |
| 3                                                                                                  | 340330283                                                                         | Shanthosh Sairam                                                                  |                                                                                    |                                                                                     |
| 4                                                                                                  | 130630065                                                                         | Sridharshan P                                                                     |                                                                                    |                                                                                     |
| 5                                                                                                  | 340330277                                                                         | Thiyanesh Sakthi R                                                                |                                                                                    |                                                                                     |
| 6                                                                                                  | 250930134                                                                         | V S Arunachalam                                                                   |                                                                                    |                                                                                     |





GCEB students are attended Audition in Vellore on 15-12-2025



Dr. R. Subathra, AP/CSE had successfully completed her Ph.D viva-voce on 23-12-2025





**Dr.Vijayakumar** ,IAS, vice-chairman of TANSCHCE arrived at GCEB on 5-1-2026

The Government of Tamil Nadu is organised the State-level programme “Ulagam Ungal Kayil” on 5th January 2026 (Monday) from 2.30 PM to 08:30 PM at Chennai Trade Centre, Nandhambakkam in the presence of Hon’ble Chief Minister of Tamil Nadu. To ensure wider participation of students across all districts, live screening of the event shall be arranged in every college as per the Govt. instructions.





Mr. T.Mohandoss, AP/ECE Successfully completed his Ph.D. Viva- voce  
on 8-1-2026 at ANNAMALAI UNIVERSITY

**ANNAMALAI UNIVERSITY**  
**FACULTY OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**CIRCULAR**

**Ph.D. Public Viva-Voce Examination**

Name of the Candidate : **Mr. T.MOHANDOSS**  
(Roll No.: 1990950001)

Title of the thesis : **"PERFORMANCE ANALYSIS OF VEHICLE  
DETECTION IN SURVEILLANCE SYSTEMS  
GENERATED IMAGES USING YOLO VARIANTS  
AND ADAPTIVE MACHINE LEARNING  
TECHNIQUES"**

Research Supervisor : **Dr. J. RANGARAJ,**  
Assistant Professor,  
Department of ECE,  
Faculty of Engineering and Technology,  
Annamalai University.

Date : **08.01.2026**

Time : **10.30 AM**

Venue : **Smart Classroom**  
First Floor, Department of ECE,  
Annamalai University.

***All are Cordially Invited***

**Place:** Annamalai Nagar  
**Date:** 05.01.2026

  
Professor and Head 05/01/2026  
Dept. of Electronics & Communication Engg.,  
**PROFESSOR AND HEAD**  
Annamalai University  
**DEPARTMENT OF ECE**  
**ANNAMALAI UNIVERSITY**  
**ANNAMALAI NAGAR - 608 002**  
**TAMIL NADU**

**Copy to:**

1. The Director, DARE, Annamalai University
2. The Controller of Examinations, Annamalai University
3. The Dean, FEAT, Annamalai University
4. All the Heads of the Departments/Sections of FEAT, Annamalai University
5. Faculties & Staff of Department of Electronics & Communication Engineering.





Umanage TN event programme at GCEB by NM-SPOC on 08-01-2026.



PONGAL DAY celebration on 09-01-2026 at GCEB.

**அரசினர் பொறியியல்  
கல்லூரி(தன்னாட்சி), பர்கூர்-635 104  
தமிழ் மன்றம்**

07-01-2026

**சுற்றறிக்கை**

நமது கல்லூரியில் தமிழ் மன்றம் சார்பாக விசுவாச வரடம் மார்கழி மாதம் - 25 (09-01-2026) அன்று "பொங்கல் விழா" நிகழ்ச்சிகளை சிறப்பாக கொண்டாடும் பொருட்டு அனைத்து ஆசிரியர்களும், ஆசிரியர் அல்லாத பணியாளர்களும், மாணவ- மாணவியர்களும் கலந்துகொண்டு சிறப்பிக்குமாறு கேட்டுக்கொள்கிறோம்.

**நாள் : 09-01-2026**  
**இடம் : கல்லூரி வளாகம் & கல்லூரி கலையரங்கம்**

**நிகழ்ச்சி நிரல்**

காலை -10:00 Am- 10:30 Am வரை : முன்னுரை & வரவேற்புரை  
காலை -10:30 Am- 12:30 Pm வரை : சமத்துவ பொங்கல் கொண்டாட்டம்  
மதியம் -2:00 Pm - 4:00 Pm வரை : பாரம்பரிய விளையாட்டு போட்டிகள்  
மாலை -4:00 Pm- 4:30 Pm வரை : முடிவுரை  
மாணவர் ஒருங்கிணைப்பாளர்கள்:

1. செல்வன். த.ஹரிஹரன் - (4<sup>th</sup> Year-CSE)
2. செல்வன். சிவராமலிங்கனன் - (4<sup>th</sup> Year-EEE)
3. செல்வன்.வா. முகமத் முயிணத்தின் அலி - (4<sup>th</sup> Year-ECE)
4. செல்வன். மு.ஹர்ஷன் - (2<sup>nd</sup> Year-MECH)

தமிழ் மன்றம் ஒருங்கிணைப்பாளர்  
அ. ஆனந்தகுமார்,  
உதவி பேராசிரியர் / இயற்பியல்

முதல்வர்  
**PRINCIPAL**  
Government College of Engg.,  
BARGUR-635 104.

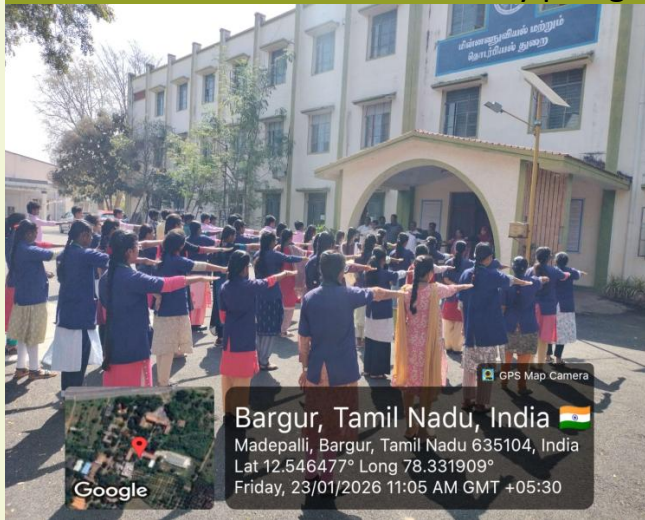
**Copy to:**

1. HOD's: CSE, /EEE-, /ECE-, /MECH-, /S&H-
2. Administrative Office
3. Principal Table

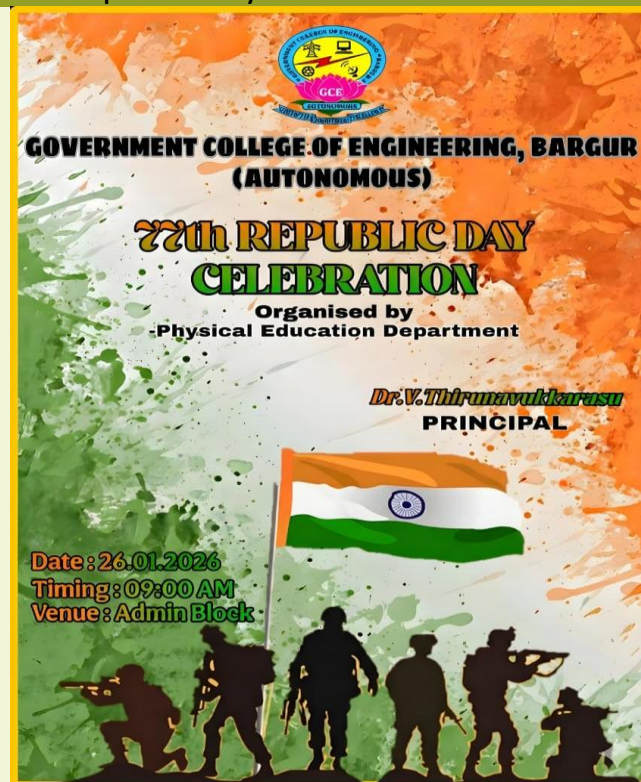




## Voter's Day pledge on 23-01-2026



## Republic Day Celebration on 26-01-2026





TN Government Launched Laptop distribution to GCEB- Final Year Students AY (2025 – 2026) on 28.01.2026 at GCEB Auditorium.







Students were attended the Road Safety Awareness Programme on 29-01-2026 at GCEB Auditorium.

**ROAD SAFETY CLUB**  
Government College of Engineering  
(Autonomous), Bargur-635104



Cordially invites you to a special awareness talk on

**DONATE YOUR BLOOD,  
BUT NOT TO ROAD**

**Guest Speaker: Mr. S. Senthil Kumar,**  
Motor Vehicle Inspector, Krishnagiri District

Guest of Honour:

**Dr.V. Thirunavukkarasu** M.E., Ph.D, Principal

Road Safety Club Coordinator:

**Dr. A. Jesu Steephan Samy A.,** M.Phil., Ph.D.,  
Assistant Professor, English Department, GCEB

 Date: Thursday, 29<sup>th</sup> January 2026

 Time: 3:00 PM IST

 Place: College Auditorium

 **ALL ARE INVITED** 

**ROAD SAFETY CLUB & YOUTH RED CROSS**  
GOVERNMENT COLLEGE OF ENGINEERING  
(AUTONOMOUS)  
(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
BARGUR – 635 104 KRISHNAGIRI-DT

Two CMRG projects sanctioned to GCE Bargur to Dr.Nafeesa Begum,Professor/CSE and Mr.Tamilparabakaran, AP/Mech on 30-01-2026



Dr. T. Mohandoss, AP/ECE/GCEB Successfully completed and received his Ph.D. degree at the 87th Annual Convocation held on 02.02.2026 at Annamalai University, conferred by His Excellency Shri R. N. Ravi, Governor of Tamil Nadu.

UMIS No. : 9993749975

No. 624263



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



பொறியியற்புலம்  
FACULTY OF ENGINEERING & TECHNOLOGY

ROLL NO. 1990950001

ஜனவரி, 2026 இல் மின்னணு மற்றும் தகவல் தொடர்பு பொறியியல் பிரிவில் நடத்திய தேர்வுகளில் மோகன்தாஸ் து தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி, ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார் என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that MOHANDOSS T has been admitted to the Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION ENGINEERING he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JANUARY, 2026.

TITLE OF THE THESIS  
"PERFORMANCE ANALYSIS OF VEHICLE DETECTION IN SURVEILLANCE SYSTEMS GENERATED IMAGES USING YOLO VARIANTS AND ADAPTIVE MACHINE LEARNING TECHNIQUES"

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University



அண்ணாமலைநகர்  
Annamalainagar  
நாள்:  
Dated: 02/02/2026

Dr. R. Singaravel  
பதிவாளர் (பொறுப்பு)  
Registrar (i/c)

Dr. E. Sankar, I.A.S.,  
ஒருங்கிணைப்பாளர்  
துணைவேந்தர் ஒருங்கிணைப்பாளர் குழு  
Convener  
Vice-Chancellor Convener Committee





Dr. R. Manikumar, AP/ECE/GCEB Successfully completed and received his Ph.D. degree at the 87th Annual Convocation held on 02.02.2026 at Annamalai University, conferred by His Excellency Shri R. N. Ravi, Governor of Tamil Nadu.

UMIS No. : 9993745902

No. 624315



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



பொறியியற்புலம்  
FACULTY OF ENGINEERING & TECHNOLOGY

ROLL NO. 1935080001

பிப்ரவரி 2025 இல்

மின் அணு மற்றும் கருவிப் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

மணிக்குமார் ரா

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவின் சான்றளித்தபடி, ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார் என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that MANIKUMAR R has been admitted to the Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS AND INSTRUMENTATION ENGINEERING he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in FEBRUARY, 2025.

TITLE OF THE THESIS

"CERTAIN INVESTIGATIONS ON OPTIMIZED DEEP NEURO CONTROLLERS FOR NONLINER SHELL AND TUBE HEAT EXCHANGER"

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University



அண்ணாமலைநகர்  
Annamalainagar  
நாள்:  
Dated: 02/02/2026

Dr. R. Singaravel  
பதிவாளர் (பொறுப்பு)  
Registrar (i/c)

Dr. P. Sankar, I.A.S.,  
ஒதுக்கணைப்பாளர்  
ஆணைவேந்தர் ஒதுக்கணைப்பாளர் குழு  
Convener  
Vice-Chancellor Convener Committee

GCEB



Dr. M. Ashok Kumar, (Mechanical Engineering, 2019–2024 batch), received his Ph.D. degree Under the Guidance of Dr.D.Thirumalai Kumarasamy -AP/MECH/GCEB at the 87th Annual Convocation held on 02.02.2026 at Annamalai University, conferred by His Excellency Shri R. N. Ravi, Governor of Tamil Nadu.

 **அண்ணாமலைப் பல்கலைக்கழகம்**  
**ANNAMALAI UNIVERSITY**  
**பொறியியற்புலம்**  
**FACULTY OF ENGINEERING & TECHNOLOGY**

 **ROLL NO. 1933090031**

**பிப்ரவரி 2025 இல்** **உருவாக்கப் பொறியியல்**  
**அசோக்குமார் மோ**

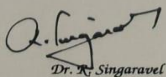
பிரிவில் நடத்திய தேர்வுகளில்  
தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர்  
சான்றளித்தபடி, **ஆய்வியல் அறிஞர்** பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்  
என **அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு** இதன்வழி அறிவிக்கின்றது.

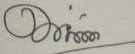
The Syndicate of the **ANNAMALAI UNIVERSITY** hereby makes  
known that **ASHOKKUMAR M** has been admitted to the  
Degree of **DOCTOR OF PHILOSOPHY in MANUFACTURING ENGINEERING**  
he/she having been certified by duly appointed Board of Examiners who valued his/her thesis  
to be qualified to receive the same in **FEBRUARY, 2025.**

**TITLE OF THE THESIS**  
**"ENHANCING THE PERFORMANCE OF COLD SPRAYED METAL MATRIX COMPOSITE COATINGS ON  
MAGNESIUM ALLOY BY FRICTION STIR PROCESSING"**

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University

  
அண்ணாமலைநகர்  
Annamalainagar  
நாள்:  
Dated: 02/02/2026

  
**Dr. R. Singaravel**  
பதிவாளர் (பொறுப்பு)  
Registrar (i/c)

  
**Dr. P. Sankar, I.A.S.,**  
ஒருங்கிணைப்பாளர்  
துணைவேந்தர் ஒருங்கிணைப்பாளர் குழு  
Convener  
Vice-Chancellor Convener Committee



Tamil Nadu Government Laptop distribution Scheme to Pre-Final Students AY (2025-26) is scheduled on Wednesday -11.02.2026 at 3:00 PM at GCEB Auditorium.





\*The ANRF-sponsored National Seminar on “Advances in Surface Engineering for Aerospace, Marine, and Energy Applications (ASEAME–2026)”, supported by Anusandhan National Research Foundation, New Delhi, and organized by the Department of Mechanical Engineering, Government College of Engineering, Bargur. The seminar will be held from 23–25 March 2026 at the Seminar Hall, Department of Mechanical Engineering, GCE Bargur, featuring expert talks, technical sessions, and paper presentations in advanced surface engineering technologies

The Department of ECE invites faculty members to a Hands-on Workshop on “EDGE AI” featuring practical training on 17-02-2026:

◆ RP2350 Dual-Core Cortex-M33 based Embedded AI Trainer

◆ Intel Core Ultra (14-Core) AI Board – 97 TOPS performance

at 10.15 a.m. in the EV lab (ME lab) of ECE Department

The Department of ECE is organizing a hands-on training on Internet of Things (IOT) for faculty members.

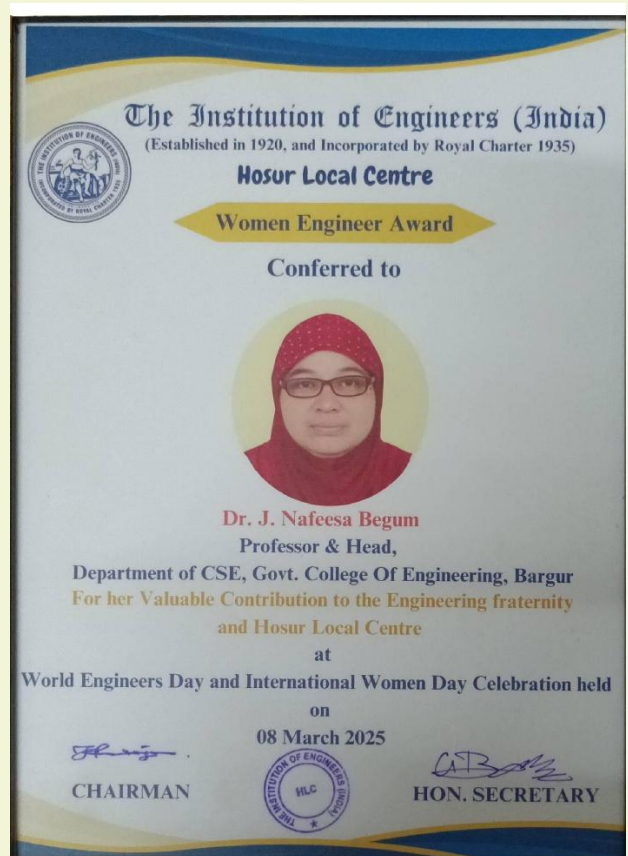
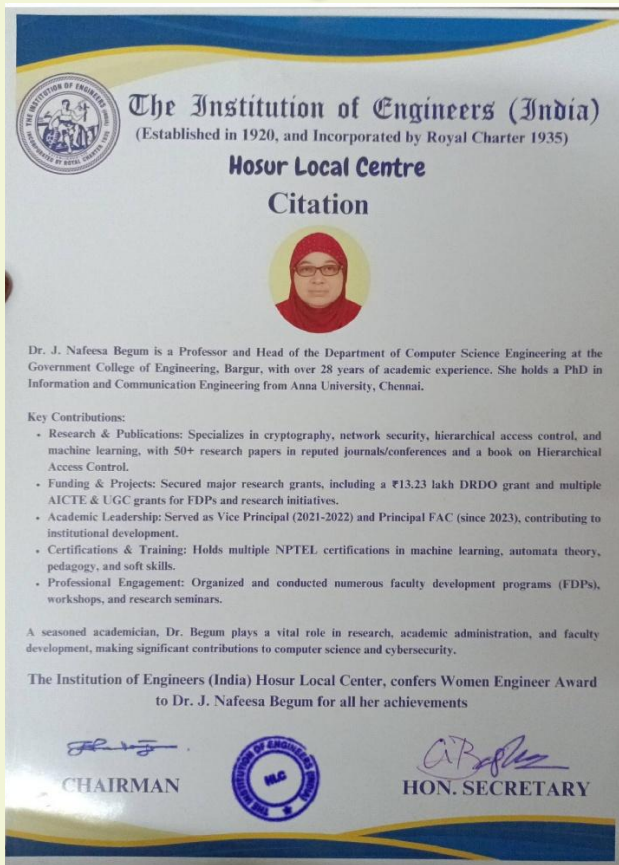
Date: 19.02.2026 | Time: 1.30 p.m | Venue: Communication lab, ECE Dept

Hearty congratulations to Dr. E. Elango (ASP/Mech), Dr. R. Francis (ASP/EEE), Dr. J. Manimaran (AP/CSE), and Dr. R. Balamurugan (AP/CSE) on their reversion to Annamalai University from GCE Bargur. Wishing them all the very best for their future endeavours ON  
07-03-2026





Dr. J.Nafeesa Begum, Professor & HOD Received  
Women Engineer Award at the Institution of Engineers  
(India), Hosur on behalf of World Engineers day and  
International Women's day On 08-03-2026.





## Women's day 2026 Was Celebrated On 09-03-2026 at GCEB Auditorium.



### TAMCAM HACKATHON

TNWISE 2026, AT PMC HOSUR OUR STUDENTS PROJECT WON FIRST PRIZE 🏆 IN PROTOTYPE COMPETITION WITH 1 LAKH RUPEES CASH PRIZE ON 11-04-2026.

#### **CONGRATULATIONS TO**

AGALYA V, DEEPIKA K, USHA RANI AND E. LAKSHMI NARAYANAN,

3<sup>rd</sup> MECH ENGG



அரசினர் பொறியியல் கல்லூரி(தன்னாட்சி),  
பர்கூர்-635 104

முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்  
Date:13-04-2026

அரசினர் பொறியியல் கல்லூரி(தன்னாட்சி),  
பர்கூர்-635 104  
முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்  
நாள்: 08-04-2026

**சுற்றறிக்கை**

தொழில் நுட்பக்கல்வி இயக்ககம்(DOTE)-சுற்றறிக்கை எண்: 353/ஓய்2/சிட்சி /2023-1,நாள் :27-04-2023- யில் காணும் ஆணைக்கு இணங்க தமிழ் வளர்ச்சி துறை கடிதத்தில் தெரிவித்துள்ளபடி மாணவர் மன்றம் மூலமாக மாணவர்களிடையே 2025-26- ஆம் ஆண்டுக்குரிய தமிழ் சார்ந்த கவிதை, கட்டுரை மற்றும் பேச்சு போட்டிகள் இத்துடன் இணைக்கப்பட்டுள்ள இணைப்பு விபரங்கள் படி 13-04-2026 அன்று நமது கல்லூரியில் நடைபெற உள்ளது. மேற்படி போட்டிகளில் கலந்துகொள்ளும் மாணவர்கள் தங்களது பெயர்களை திரு. அ.ஆனந்தகுமார் உ. பே/ இறப்பியல் அவர்களிடம் 10-04-2026 க்குள் பதிவு செய்து போட்டியில் கலந்து கொள்ளுமாறு தங்களை கேட்டுக்கொள்ளப்படுகிறது. அனைத்து வகுப்பு ஆலோசகர்களும் மாணவர்களை போட்டியில் கலந்துகொள்ள இச்சுற்றறிக்கை மற்றும் போட்டி விபரங்களை தகவலுக்கு பகிருமாறு கேட்டுக்கொள்ளப்படுகிறது.

தமிழ் மன்றம் ஒருங்கிணைப்பாளர்

Copy to:  
HOD's CSE: /CSE-CY: /EEE: /ECE: /MECH: /S&H:

Administrative Office: PA to Principal: Principal Table

அரசு பொறியியல் கல்லூரி (தன்னாட்சி),பர்கூர் -635 104  
முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்  
போட்டி தலைப்புகள் மற்றும் நடுவர் விவரங்கள்-(2025-26)

| போட்டிகள்                                       | கவிதை போட்டி                                                                                                                        | கட்டுரை போட்டி                                                                                           | பேச்சுப்போட்டி                                                                                           |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| தலைப்புகள்                                      | 1. தமிழ் பண்பாடு.<br>2. பசுமை பூமி.<br>3. ஊழல் இல்லா சமூகம்.                                                                        | 1.இளைஞர்களின் சமூகப் பொறுப்பு.<br>2. செயற்கை நுண்ணறிவு - நன்மைகளும் ஆபத்துகளும்.<br>3. தேசிய ஒற்றுமை.    | 1. இணைய பாதுகாப்பு.<br>2. காவநிலை மாற்றம்.<br>3. கிராம வளர்ச்சி.                                         |
| நாள், நேரம் மற்றும் இடம்                        | 13-04-2026, 11.00 Am to 11.30 Am, First Year Block-101                                                                              | 13-04-2026, 11.30 Am to 12.15 Pm, First Year Block-101                                                   | 13-04-2026, 12.15 Pm to 1.00 Pm, First Year Block-101                                                    |
| வெற்றி பெறுபவர்களுக்கு வழங்கப்படும் பரிசுத்தொகை | 1 <sup>st</sup> Prize: Rs.5000/.<br>2 <sup>nd</sup> Prize: Rs.3000/.<br>3 <sup>rd</sup> Prize: Rs.2000/.                            | 1 <sup>st</sup> Prize: Rs.5000/.<br>2 <sup>nd</sup> Prize: Rs.3000/.<br>3 <sup>rd</sup> Prize: Rs.2000/. | 1 <sup>st</sup> Prize: Rs.5000/.<br>2 <sup>nd</sup> Prize: Rs.3000/.<br>3 <sup>rd</sup> Prize: Rs.2000/. |
| நடுவர்கள்/Scrutinizers                          | 1. Mr.S.Vadivel, AP(T)/S&H<br>2. Mr.S.Gowtham Prakash, AP(T)/S&H                                                                    | 1. Mr.C.Jothibas, AP(T)/EEE<br>2. Mrs.Sathyajothi, AP(T)/CSE-CY                                          | 1.Mrs.K. Kaviyarasi, AP(T)/ECE<br>2. Mrs.R.Nithya, AP(T)/CSE                                             |
| விதிகள்                                         | 1.மொழியின் பயன்பாடு<br>2.இலக்கிய நயம்<br>3. சொந்த படைப்பு<br>4. போட்டியின் தலைப்பு மற்றும் முடிவுகள் நடுவரின் விதிகளுக்கு உட்பட்டது |                                                                                                          |                                                                                                          |

Coordinator

Principal  
PRINCIPAL  
Government College of Engg.,  
BARCOUR-635 104





அரசினர் பொறியியல் கல்லூரி(தன்னாட்சி),  
பர்கூர்-635 104

முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்

கவிதை போட்டி- வெற்றியாளர்கள்







அரசினர் பொறியியல் கல்லூரி(தன்னாட்சி),  
பர்கூர்-635 104

முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்  
கட்டுரை போட்டி-வெற்றியாளர்கள்





அரசினர் பொறியியல் கல்லூரி(தன்னாட்சி),  
பர்கூர்-635 104

முத்தமிழறிஞர் கலைஞர் மாணவர் தமிழ் மன்றம்

பேச்சுப்போட்டி-வெற்றியாளர்கள்



Bargur, Tamil Nadu, India  
Department Of Computer Science, Cse Block,  
Bargur, Tamil Nadu 635104, India  
Lat 12.544991° Long 78.330573°  
Monday, 13/04/2026 12:35 PM GMT +05:30







## Equality Day Pledge on 13-04-2026





Dr. K. Asokan , ASP / EEE Guided his second Ph.D Research scholar Mr. K. Kamalanathan, presented his Public Viva Voce Examination on 27.04.2026 at 10:30 AM in AU69 FEAT Golden Jubilee Hall, Department of Electrical Engineering, Annamalai University.

  
**ANNAMALAI UNIVERSITY**  
FACULTY OF ENGINEERING AND TECHNOLOGY  
DEPARTMENT OF ELECTRICAL ENGINEERING

**CIRCULAR**

*Ph. D. Public Viva-Voce Examination*

Research Scholar : **V.KAMALANATHAN.** (ROLL NO: 1734080002)

Title of the Thesis : **APPLICATION OF INTELLIGENT TECHNIQUES FOR THE SOLUTION OF OPTIMAL GENERATION SCHEDULING IN DEREGULATED POWER SYSTEM**

Research Supervisor : **Dr. K. Asokan,**  
Associate Professor,  
Department of Electrical Engineering,  
Faculty of Engineering & Technology,  
Annamalai University,  
Annamalai Nagar-608 002.

Date & Time : 27.04.2026 (Monday) at 10.30 AM

Venue : **AU69 FEAT GOLDEN JUBILEE HALL**  
Department of Electrical Engineering  
Faculty of Engineering and Technology  
Annamalai University.

**All are cordially invited**

Date: 20.04.2026

**Copy to:**

1. The Director, DARE, Annamalai University.
2. The Dean, Faculty of Engineering & Technology, Annamalai University.
3. All Heads of the Department / Section Heads, FEAT, AU.

  
Professor & Head  
Department of Electrical Engineering  
Annamalai University  
**PROFESSOR AND HEAD**  
DEPARTMENT OF ELECTRICAL ENGINEERING  
ANNAMALAI UNIVERSITY  
ANNAMALAI NAGAR - 608 002





# Academic Calendar 2026-2027

Government College of Engineering (Autonomous) - Bargur

ACADEMIC CALENDAR / B.E. (F.T / P.T) III, V Semester and M.E (F.T) III Semester / JUNE-OCT SESSION (AY-2026-27)

| June     |                                 | July     |                         | August   |                          | September |                               | October  |                                                      |
|----------|---------------------------------|----------|-------------------------|----------|--------------------------|-----------|-------------------------------|----------|------------------------------------------------------|
| 1 - MON  |                                 | 1 - WED  | (12)                    | 1 - SAT  |                          | 1 - TUE   | PROJECT REVIEW - II (54)      | 1 - THU  | IAT-III / ACTIVITY (74)                              |
| 2 - TUE  |                                 | 2 - THU  | (13)                    | 2 - SUN  |                          | 2 - WED   | (55)                          | 2 - FRI  | GOVT Holiday                                         |
| 3 - WED  |                                 | 3 - FRI  | (14)                    | 3 - MON  | CCM-II (34)              | 3 - THU   | (56)                          | 3 - SAT  |                                                      |
| 4 - THU  |                                 | 4 - SAT  |                         | 4 - TUE  | (35)                     | 4 - FRI   | GOVT Holiday                  | 4 - SUN  |                                                      |
| 5 - FRI  |                                 | 5 - SUN  |                         | 5 - WED  | (36)                     | 5 - SAT   |                               | 5 - MON  | LAST WORKING DAY (75)                                |
| 6 - SAT  |                                 | 6 - MON  | (15)                    | 6 - THU  | (37)                     | 6 - SUN   |                               | 6 - TUE  | ATTENDANCE SUBMISSION                                |
| 7 - SUN  |                                 | 7 - TUE  | (16)                    | 7 - FRI  | (38)                     | 7 - MON   | (57)                          | 7 - WED  | ACADEMIC SUPPORT PROGRAM                             |
| 8 - MON  |                                 | 8 - WED  | (17)                    | 8 - SAT  |                          | 8 - TUE   | (58) FRIDAY TIME TABLE        | 8 - THU  | LAST DATE FOR CONDONATION / ACADEMIC SUPPORT PROGRAM |
| 9 - TUE  |                                 | 9 - THU  | (18)                    | 9 - SUN  |                          | 9 - WED   | (59)                          | 9 - FRI  | ISSUE OF HALL TICKETS / ACADEMIC SUPPORT PROGRAM     |
| 10 - WED |                                 | 10 - FRI | (19)                    | 10 - MON | (39)                     | 10 - THU  | CCM-III (60)                  | 10 - SAT | ACADEMIC SUPPORT PROGRAM                             |
| 11 - THU |                                 | 11 - SAT |                         | 11 - TUE | (40)                     | 11 - FRI  | (61)                          | 11 - SUN |                                                      |
| 12 - FRI |                                 | 12 - SUN |                         | 12 - WED | COURSE REGISTRATION (41) | 12 - SAT  |                               | 12 - MON | ACADEMIC SUPPORT PROGRAM                             |
| 13 - SAT |                                 | 13 - MON | (20)                    | 13 - THU | (42)                     | 13 - SUN  |                               | 13 - TUE |                                                      |
| 14 - SUN |                                 | 14 - TUE | (21)                    | 14 - FRI | (43)                     | 14 - MON  | GOVT Holiday                  | 14 - WED | END SEM PRACTICAL EXAMS                              |
| 15 - MON | COLLEGE REOPEN (1)              | 15 - WED |                         | 15 - SAT | INDEPENDENCE DAY         | 15 - TUE  | (62)                          | 15 - THU | END SEM PRACTICAL EXAMS                              |
| 16 - TUE | (2)                             | 16 - THU | (22)                    | 16 - SUN |                          | 16 - WED  | (63)                          | 16 - FRI | END SEM PRACTICAL EXAMS                              |
| 17 - WED | (3)                             | 17 - FRI | (23)                    | 17 - MON | (44)                     | 17 - THU  | (64) FRIDAY TIME TABLE        | 17 - SAT | END SEM PRACTICAL EXAMS                              |
| 18 - THU | (4)                             | 18 - SAT |                         | 18 - TUE | (45)                     | 18 - FRI  | (65)                          | 18 - SUN |                                                      |
| 19 - FRI | (5)                             | 19 - SUN |                         | 19 - WED | (46)                     | 19 - SAT  |                               | 19 - MON | GOVT Holiday                                         |
| 20 - SAT |                                 | 20 - MON | (24)                    | 20 - THU | (47)                     | 20 - SUN  |                               | 20 - TUE | GOVT Holiday                                         |
| 21 - SUN |                                 | 21 - TUE | (25)                    | 21 - FRI | (48)                     | 21 - MON  | (66)                          | 21 - WED | END SEM THEORY EXAMS STARTS                          |
| 22 - MON | (6)                             | 22 - WED | IAT-I / ACTIVITY (26)   | 22 - SAT |                          | 22 - TUE  | (67)                          | 22 - THU |                                                      |
| 23 - TUE | COM-I (7)                       | 23 - THU | IAT-I / ACTIVITY (27)   | 23 - SUN |                          | 23 - WED  | (68)                          | 23 - FRI |                                                      |
| 24 - WED | (8)                             | 24 - FRI | IAT-I / ACTIVITY (28)   | 24 - MON | (49)                     | 24 - THU  | FINAL PROJECT ASSESSMENT (69) | 24 - SAT |                                                      |
| 25 - THU | COURSE ENROLLMENT (9)           | 25 - SAT |                         | 25 - TUE | IAT-II / ACTIVITY (50)   | 25 - FRI  | FINAL PROJECT ASSESSMENT (70) | 25 - SUN |                                                      |
| 26 - FRI | GOVT Holiday                    | 26 - SUN |                         | 26 - WED | GOVT Holiday             | 26 - SAT  |                               | 26 - MON |                                                      |
| 27 - SAT |                                 | 27 - MON | PROJECT REVIEW - I (29) | 27 - THU | IAT-II / ACTIVITY (51)   | 27 - SUN  |                               | 27 - TUE |                                                      |
| 28 - SUN |                                 | 28 - TUE | PROJECT REVIEW - I (30) | 28 - FRI | IAT-II / ACTIVITY (52)   | 28 - MON  | (71)                          | 28 - WED |                                                      |
| 29 - MON | PROJECT PRELIMINARY REVIEW (10) | 29 - WED | (31)                    | 29 - SAT |                          | 29 - TUE  | IAT-III / ACTIVITY (72)       | 29 - THU |                                                      |
| 30 - TUE | PROJECT PRELIMINARY REVIEW (11) | 30 - THU | (32)                    | 30 - SUN |                          | 30 - WED  | IAT-III / ACTIVITY (73)       | 30 - FRI |                                                      |
|          |                                 | 31 - FRI | (33)                    | 31 - MON | PROJECT REVIEW - II (53) |           |                               | 31 - SAT |                                                      |

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BARGUR-635 104.

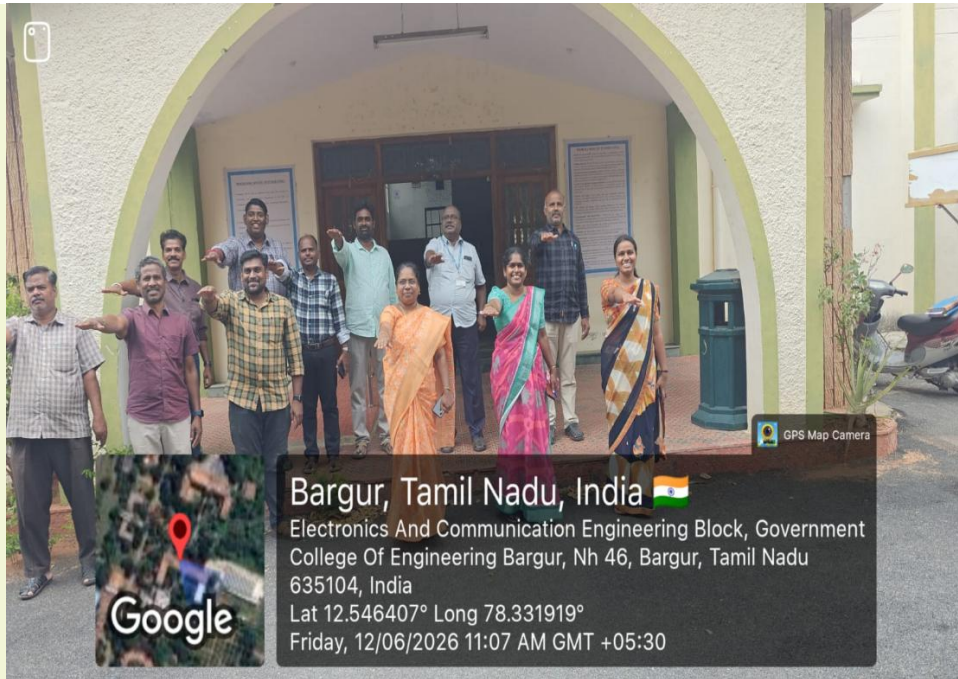


## Anti-Child Labour Day Pledge on 12-06-2026



vivo V60e |

46mm f/1.88 1/112s ISO50  
06/12/2026, 11:06



GCEB



GCEB-Graduation Day (2024 & 2025 Batch)  
function held on 17-06-2025 at Auditorium.



GOVERNMENT COLLEGE OF ENGINEERING(AUTONOMOUS),BARGUR-635 104  
(Permanently Affiliated to Anna University, Chennai)Krishnagiri District- 635 104

**GRADUATION DAY (2024 & 2025 BATCH)**

May 17, 2026 [ Sunday] 9.00 am

**COMMITTEE LIST**

|                                                                                                                                                                                                                                                                |                                      |                                                                                                                                                                                                                                                                     |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>STEERING COMMITTEE:</b><br>Dr.V.Thirunavukkarasu, Principal [FAC]<br>Dr. P. Thirumal, HOD/MECH<br>Dr. J. Nafeesa Begum, HOD/CSE<br>Dr.J.S. Christy Mano Raj, HOD/EEE<br>Dr. M. Kavitha, HOD /ECE<br>Dr. G. Saraswathi, HOD/S&H<br>Dr. K. Kumar, HOD/CSE(CS) |                                      | <b>HOSPITALITY/ CATERING:</b><br>Dr. K. Asokan, AP/ECE<br>Dr. A. Charles, AP/ECE<br>Dr. K. Thirumal, AP/EEE<br>Mr. Manikannan – Lab Assistant /ECE<br>Mr. Ramesh Lab Assistant /ECE<br>Mr. Paul Edwin Andrews, Lab Assistant/ECE<br>Mr. Adhavaselman, Lab Asst /ECE |  |
| <b>COORDINATING COMMITTEE:</b><br>Dr. J. Nafeesa Begum, HOD/CSE<br>Dr. M. Arul Kumar, AP/ECE<br>Prof. S. Tamil Prabhakaran, AP/MECH                                                                                                                            |                                      | <b>GOOGLE FORMS AND YOUTUBE LINKS</b><br>Mr.A. Ananda Kumar ,AP/Phy<br>Mrs.G.Dhivya,AP(Temp)/CSE<br>Ms. J. Nargis, AP/ECE                                                                                                                                           |  |
| <b>MASTER OF CEREMONY:</b><br>Dr. A. Jesu Steephani Samy, AP/ENG                                                                                                                                                                                               |                                      | <b>Certificate Holder Purchase &amp; Printing:</b><br>Dr. R. Bakkiyaraj, ASP(Physics)                                                                                                                                                                               |  |
| <b>MEMENTO/BOUQUET:</b><br>Mr. Vadivel, AP(Temp) /MATHS<br>Mrs. Savitha, AP(Temp) /CSE                                                                                                                                                                         |                                      | <b>CONVOCATION GOWN IN-CHARGE:</b><br>Ms. S.Gowtham Prakash & Mrs. Mohanapriya – Mech<br>Mr. & V. Komathi & Ms. Shanthi ( Lab Asst) - EEE<br>Ms. G.Tamil Preethi & Mrs. Sarala- ECE<br>Mr. K.Ramamoorthy & Mr. Viswanathan-CSE                                      |  |
| <b>RECEPTION:</b><br>Ms. G.Tamil Preethi, AP(Temp) /MATHS<br>Mrs. M.Mohanapriya, AP(Temp) /MATHS                                                                                                                                                               |                                      | <b>AUDIO/CONVOCATION MUSIC/NATIONAL ANTHEM:</b><br>Dr. S. Santhosh, AP/ PHY<br>Dr. S. Elumalai, AP/ CHE                                                                                                                                                             |  |
| <b>Registration:</b>                                                                                                                                                                                                                                           |                                      | <b>PHOTOS AND VIDEO IN-CHARGE:</b>                                                                                                                                                                                                                                  |  |
| <b>2024 BATCH</b>                                                                                                                                                                                                                                              | <b>2025 BATCH</b>                    | Dr. R. Bakkiyaraj, ASP/ PHY                                                                                                                                                                                                                                         |  |
| Mr. M. Gokul, AP(Temp)/MECH                                                                                                                                                                                                                                    | Mr. R.Govindaraj, AP(Temp)/MECH      | Mr. V. Vadivel, AP(Temp) / Maths                                                                                                                                                                                                                                    |  |
| <b>ELECTRICAL SYSTEM:</b>                                                                                                                                                                                                                                      |                                      | <b>INVITATION:</b>                                                                                                                                                                                                                                                  |  |
| Mrs. R.Nithya, AP(Temp) / CSE                                                                                                                                                                                                                                  | Mr. Purusothaman, AP(Temp) / CSE     | Dr.K.Mohan, AP/ EEE                                                                                                                                                                                                                                                 |  |
| Mr. S.Praveen Kumar, AP(Temp)/EEE                                                                                                                                                                                                                              | Mr.C.Jothibas, AP(Temp)/EEE          | Mr. Jothibas, AP(Temp) / EEE                                                                                                                                                                                                                                        |  |
| Mrs. K.Kaviyarasi, AP(Temp)/ECE                                                                                                                                                                                                                                | Mrs. P. Anupriya, AP(Temp) /ECE      | <b>DECORATION COMMITTEE/ BANNER/AUDITORIUM ARRANGEMENT</b>                                                                                                                                                                                                          |  |
| <b>CERTIFICATES IN-CHARGE:</b><br>Dr. P. Thirumal, HOD/MECH&COE<br>Prof. S. Sathish Kumar, AP/MECH<br>Dr. C.M.T. Karthigeyan, AP/CSE<br>Dr. V. Arivumani, AP/EEE<br>The Faculty Advisors of the respective departments during 2024 & 2025 Batch.               |                                      | Prof. T. Mohandoss, AP/ ECE<br>Dr. J. Saravanan, AP/CIVIL<br>Dr. S. Elumalai, AP/ CHE<br>Mr. C. Santhoshkumar, AP(Temp) / ENG                                                                                                                                       |  |
| <b>2024 BATCH</b>                                                                                                                                                                                                                                              | <b>2025 BATCH</b>                    | <b>ON-SPOT REGISTRATION:</b>                                                                                                                                                                                                                                        |  |
| Dr. V. Arivumani, AP/ EEE                                                                                                                                                                                                                                      | Dr. V. Adhimoorthy, AP/ EEE          | Mrs.A. Pavithra, AP(Temp)/MECH                                                                                                                                                                                                                                      |  |
| Prof. V. Rajeshkannan, AP/ ECE                                                                                                                                                                                                                                 | Dr. M. Kavitha HOD /ECE              | Mrs. K. Varalakshmi, AP(Temp) / EEE                                                                                                                                                                                                                                 |  |
| Dr. I. Ashokkumar, AP/MECH                                                                                                                                                                                                                                     | Dr. D. Thirumalaikumarasamy, AP/MECH | Prof. V. Rajeshkannan, AP/ECE                                                                                                                                                                                                                                       |  |
| Dr. R. Subathra, AP/ CSE                                                                                                                                                                                                                                       | Dr. T.R Sathya Jothi, AP [TEMP]/CSE  | Mrs. K. Savitha, AP(Temp) /CSE                                                                                                                                                                                                                                      |  |
| <b>SEATING ARRANGEMENT:</b>                                                                                                                                                                                                                                    |                                      | <b>SEATING ARRANGEMENT:</b>                                                                                                                                                                                                                                         |  |
|                                                                                                                                                                                                                                                                |                                      | Dr. I. Thangaraju, AP/ EEE                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                                                                                                |                                      | Mr. D. Bala Murali, AP(Temp)/MECH                                                                                                                                                                                                                                   |  |
|                                                                                                                                                                                                                                                                |                                      | Dr. R. Manikumar, AP/ ECE                                                                                                                                                                                                                                           |  |
|                                                                                                                                                                                                                                                                |                                      | Mrs. G.Dhivya, AP(Temp)/CSE                                                                                                                                                                                                                                         |  |

*Dr. R. Subathra*  
PRINCIPAL[FAC] 24/06/26.





GCEB college of 3 ideas are selected under Nimirndhu Nil- Hackathon - Ideation Camp - 2025-2026.

Two ideas from Mechanical Engineering department and one from ECE Department - final year  
By ED Cell.

#### Idea List

| Name                 | Idea Title                                                                                                                           | Problem Statement                                                                                        | Problem Solution                                                                                         | Unique Selling                                     | Revenue Stream                                     | Project Duration     | Status                    |  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------|---------------------------|--|
| Shreeja S            | Ai Enabled autonomous bed with voice control, health monitoring and alert system                                                     | Many patients, elderly people, and disabled individuals face difficulty in adjusting bed positions a ... | We propose an AI-enabled autonomous smart bed with voice control, health monitoring, and alert syste ... | An all-in-one AI-enabled smart bed that combines v | Revenue can be generated through direct sales of t | This project can be  | Awaiting Level-4 Approval |  |
| Sundarabharathi T    | AI-Enabled Low-Cost Smart Hospital Bed with Height Adjustment and Real-Time Monitoring for Government Healthcare Infrastructure      | In government hospitals, a small number of nurses (5-6) must monitor more than 100 patients, making ...  | The project proposes a low-cost AI-enabled smart hospital bed that uses IoT sensors to monitor patie ... | The key USP of this project is its combination of  | The revenue will be generated by selling the AI-en | The total duration f | Awaiting Level-4 Approval |  |
| Meenakshi Sundaram S | "Development of Plasma-TIG Based Scrap-Fed Arc Additive Manufacturing System with Integrated Scrap Processing and Feeding Mechanism" | Create a solution for efficient metal waste identification, sorting, and recycling from electronic a ... | To develop a Plasma-TIG scrap-based hybrid additive manufacturing system with an integrated scrap pr ... | The USP of this project is its ability to directly | Revenue can be generated by selling the scrap-base | The total duration r | Awaiting Level-4 Approval |  |

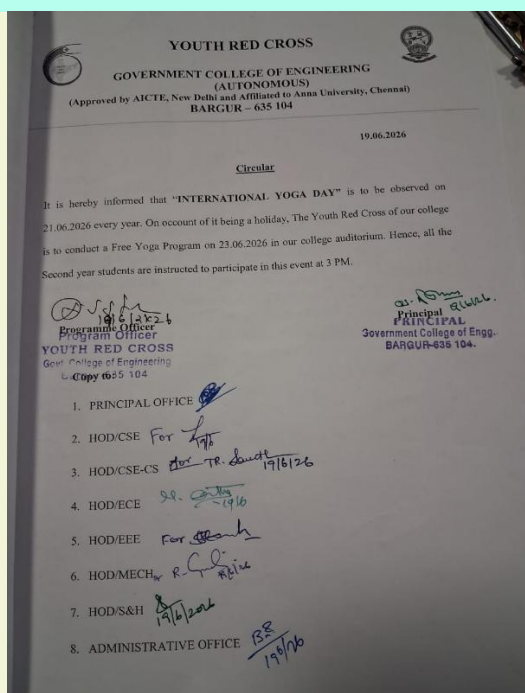
#### IQAC Audit held at GCEB on 17-06-2026







## YOGA Day Celebration held at GCEB Auditorium on 23-06-2026





## ERP Training Programme for faculty members on 29-06-2025 at CSE Department



vivo V70 | ZEISS

23mm f/5.6 1/100s ISO120





## Road Safety Awareness Program conducted on 29-06-2026 at CSE Block.







## TN SKILL DEVELOPMENT Course In-charges for Odd Semester 2026-27

### Government College of Engineering, Bargur

Tamil Nadu Skill Development Classes - Odd sem - 2026-27

GCEB/NM/2026/Cir-03

Date: 30-06-2026

#### CIRCULAR

**Sub:** GCE Bargur - Faculty members nominated for FDP – Tamil Nadu Skill Development scheme - Massive skill enhancement initiative for youth of Tamil Nadu – reg.

Following is the list of mandatory courses offered to the 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> semester student of Engineering Colleges as per directives of Tamil Nadu Government. An eminent faculty is nominated for each course from our Institution who will be trained by the master trainers from the Training Partners for successful implementation of Tamil Nadu Skill Development scheme. The Faculty members are expected to attend the regional FDP if any without fail as per schedule shared and given by Tamil Nadu Skill Development team through Tamil Nadu Skill Development whatsapp group. TA/DA shall be availed as per norms.

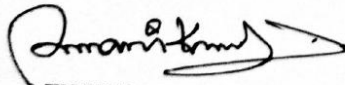
| Course Name                                 | Dept/sem                            | Student | Faculty Name                                     | Faculty Mail ID             | Faculty Contact Details |
|---------------------------------------------|-------------------------------------|---------|--------------------------------------------------|-----------------------------|-------------------------|
| AI and Digital Skills                       | CSE/3 <sup>rd</sup>                 | 59      | Dr.Karthigeyan C.M.T AP/CSE                      | tkar2k@gmail.com            | 9894198732              |
| UI and UX Design                            | CSE/5 <sup>th</sup>                 | 61      | Dr.Subathra R AP/CSE                             | rpssuba@gmail.com           | 9952888644              |
| Data Analytics                              | CSE/7 <sup>th</sup>                 | 57      | Mr.B.Purushothaman AP(Temp)/CSE                  | santhoshite@gmail.com       | 9486185787              |
| AI and Digital Skills                       | CSE(Cyber Security)/3 <sup>rd</sup> | 62      | Mrs.TR.Sathyajothi AP(Temp)/CSE (cyber security) | sathyajothi.cse24@gmail.com | 9688242348              |
| Foundation Skills for Employability         | ECE/3 <sup>rd</sup>                 | 60      | Dr M.Arulkumar AP/ECE                            | aru103@gmail.com            | 8940814134              |
| Embedded System for IoT Applications        | ECE/5 <sup>th</sup>                 | 59      | Dr.M. Kavitha Associate Professor/ECE            | kavithaengr@gmail.com       | 9944802869              |
| Embedded C and Micro Controller Programming | ECE/ 7 <sup>th</sup>                | 60      | Prof.Nargis J AP/ECE                             | nargisjaraab@gmail.com      | 9677228245              |
| Foundation Skills for Employability         | EEE/3 <sup>rd</sup>                 | 57      | Dr.K.Mohan AP/EEE                                | k.mohan@gcebargur.ac.in     | 8778299949              |
| Battery Management System                   | EEE/5 <sup>th</sup>                 | 63      | Dr.V.Arivumani AP/EEE                            | arivumani@gcebargur.ac.in   | 9003188200              |



|                                             |                          |    |                                 |                             |            |
|---------------------------------------------|--------------------------|----|---------------------------------|-----------------------------|------------|
| Industrial Robot Programming and Operations | EEE/7 <sup>th</sup>      | 57 | Dr.I.Thangaraju AP/EEE          | thangarajui@yahoo.co.in     | 9894752362 |
| Foundation Skills for Employability         | Mech/3 <sup>rd</sup>     | 55 | Dr.I.Ashok kumar AP/mech        | akrt02au@gmail.com          | 8056816090 |
| Surface Modelling                           | Mech/5 <sup>th</sup>     | 59 | Prof.Sathishkumar S AP/mech     | ssathish.gce@gmail.com      | 9600972983 |
| Product Lifecycle Management                | Mech/7 <sup>th</sup> sem | 60 | Prof.Tamil Prabakaran S AP/mech | tamilprabakaran s@gmail.com | 7708668959 |

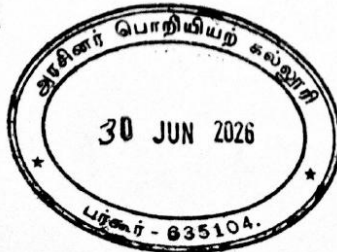
Note:

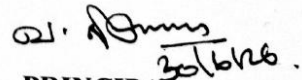
1. Faculties should ensure that the students are ensured their semester of study in the Tamil Nadu Skill Development portal.
2. Will be coordinating with student teams to ensure attendance of the students for training.
3. Faculties should ensure that the correct students' details are entered in the Tamil Nadu Skill Development portal.
4. The student attendance should be obtained for training partner's practical and AMA Sessions.
5. The faculty mentors should ensure industrial use task is finished on time.
6. Student assessment should be carefully done for every task.
7. Internal Marks to be carefully arrived by carrying out timely task evaluation.
8. Attending Support sessions organized by vendors (Orientation Session, Technical Session & AMA Sessions).
9. Coordinating with Industry Mentor/Evaluator.
10. Faculty has to create a team of 3 students and assign each team an industry use case in day 1 itself with guidance from industry partner. Faculty has to ensure timely completion of every task and update of marks in the portal. Faculty has to mentor and handhold the students throughout the semester. Faculty has to establish strong network with training partner and ensure all the student queries are addressed through their guidance. Faculty has to encourage creativity and innovation among students while they execute projects and monitor to avoid plagiarism and inculcate competitive spirit to bring best from them to facilitate their winning prospects in Student Hackathon to get attractive incentives like IIT Internships/Premier firm internships /Abroad visits, Sponsorship for high value courses, educational gadgets etc



TN SKILLS SPOC

Dr.R.MANIKUMAR  
AP/EEE/UGES



  
PRINCIPAL  
PRINCIPAL  
Government College of Engg  
BARUR-635 104



## FDP on Smart Industrial Automation & AI Integration from July 6 to July 10 at GCE, Bargur



**Centre of Excellence (Robotics & PLC)**  
(A CSR initiative of Delta Electronics)

**FACULTY DEVELOPMENT PROGRAM**

### Smart Industrial Automation & AI Integration

(From PLC Wiring to AI-Driven Decision Systems)



- IN-PERSON (FACE-TO-FACE) PROGRAM AT GCE, BARGUR
- OFFERED FREE OF COST UNDER CSR INITIATIVE OF DELTA ELECTRONICS
- NOT AN ONLINE PROGRAM

#### Program Objectives

- Learn PLC, HMI, AI & ML fundamentals.
- Develop industrial automation skills.
- Explore predictive and intelligent systems.
- Use low-code tools for implementation.
- Create industry-relevant projects.

#### Target Audience

- Engineering College Faculty Members (ECE, EEE, EEI, Mechanical, Mechatronics, CSE/AI)
- Polytechnic Faculty Members
- Technical Trainers & Lab Instructors
- Research Scholars interested in Automation & AI

**Program Duration**  
Duration: 5 Days  
Hours: 30 Hours

**Date**  
From: July 6  
To: July 10



Government College of Engineering, Bargur

#### Content Covered

| DAY | SESSION | TOPICS COVERED                                      |
|-----|---------|-----------------------------------------------------|
| 1   | FN      | Foundations of Industrial Control (PLC Essentials)  |
|     | AN      | From Switch to Smart Control                        |
| 2   | FN      | Advanced PLC & Industrial Use Cases                 |
|     | AN      | Think in Logic: Ladder Mastery                      |
| 3   | FN      | HMI Design & Integration                            |
|     | AN      | Control Like Industry                               |
| 4   | FN      | Machine Learning for Engineers (No Code + Concepts) |
|     | AN      | Debugging the Factory                               |
| 5   | FN      | AI in Automation & Smart Systems                    |
|     | AN      | Design the Operator's Eyes                          |
|     |         | From Control to Visualization                       |
|     |         | From Data to Decisions                              |
|     |         | Zero - Code Intelligence                            |
|     |         | AI for Smart Factories                              |
|     |         | AI Agent & Low Code Automation                      |

\*Certification Criteria: Issued to all participants meeting attendance criteria >80%

**Register Here**

<https://forms.gle/KdR6mt82RyJh2osY7>







# **DEPARTMENT OF PHYSICAL EDUCATION**



| S.No | CM TROPHY DISTRICT LEVEL COMPETITIONS (28-08-2025 TO 01-09-2025) -<br><u>WINNERS LIST OF GCEB</u>                                                                                                                                          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.   | CM Trophy District Level college women category 2025-26, our GCEB student N. Sureekaa CSE 3rd year participated in the Shotput Event and won the Silver medal. Cash award Rs2000& Certificate                                              |
| 2.   | CM Trophy District Level college women category 2025-26, our GCEB student Sandhiya G ECE /4th year and Ratheeshma R ECE/4th year participated in the Table Tennis (Doubles) Event and won the Bronze medal. Cash award Rs2000& Certificate |
| 3.   | M Trophy District Level college women category 2025-26, our GCEB student V. Keerthana CSE/2nd year and M. Sivaranjani ECE/2nd year participated in the Table Tennis (Doubles) Event and won the Gold medal.Cash award Rs6000& Certificate  |
| 4.   | M Trophy District Level college women category 2025-26, our GCEB student M. Sivaranjani ECE 2nd year participated in the Table Tennis (Singles) Event and won the Silver medal. Cash award Rs2000& Certificate                             |
| 5.   | CM Trophy District Level college women category 2025-26, our GCEB student G Sathya CSE/ III participated in the Swimming (100mt free style, 50 free Style) Event and won the Silver medal. Cash award Rs4000& Certificate                  |
| 6.   | M Trophy District Level college women category 2025-26, our GCEB student N. Sureekaa CSE 3rd year participated in the Discus Throw Event and won the Bronze medal and Cash award Rs1000& Certificate                                       |
| 7.   | CM Trophy District Level college women category 2025-26, our GCEB student B. Elavarasi Rajaveni CSE 3rd year participated in the High Jump Event and won the Silver medal. Cash award Rs2000& Certificate                                  |
| 8.   | CM Trophy District Level college men category 2025-26, our GCEB student ANBU SELVAN C, ECE IVth year participated in the SHOTPUT THROW won the GOLD medal... Cash award Rs3000& Certificate                                                |
| 9.   | CM Trophy District Level college men category 2025-26, our GCEB student ANBU SELVAN C, ECE IVth year participated in the DISCUS THROW won the BRONZE medal... Cash award Rs1000& Certificate                                               |
| 10.  | CM Trophy District Level college men category 2025-26, our GCEB student SRIRAM R, CSE IIIrd year participated in the DISCUS THROW EVENT won the GOLD medal... Cash award Rs3000& Certificate                                               |



|     |                                                                                                                                                                                                                                      |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11. | CM Trophy District Level college men category 2025-26, our GCEB student SRIRAM R, CSE IIIrd year participated in the SHOTPUT THROW won the Silver medal... Cash award Rs2000& Certificate                                            |
| 12. | CM Trophy District Level college men category 2025-26, our GCEB student SAKTHICHARAN J S, MECH IIIrd year participated in the SWIMMING (Freestyle 50m - Gold, Back stroke 100m - Silver)... Cash award Rs5000& Certificate           |
| 13. | CM Trophy District Level college men category 2025-26, our GCEB student ASHWATH M, MECHANICAL 3rd year participated in the SWIMMING (Breast stroke 100m) won the bronze medal... Cash award ₹1000 & Certificate                      |
| 14. | CM Trophy District Level college men category 2025-26, our GCEB student THILAGARAJ. A, MECH IIIrd year participated in the SWIMMING (IM 400m) won the Silver medal... Cash award Rs2000& Certificate                                 |
| 15. | CM Trophy District Level college men category 2025-26, our GCEB student RANGANATHAN T ,MECH IIIrd year participated in the SWIMMING (BREAST STROKE 100m) won the Silver medal... Cash award ₹2000& Certificate                       |
| 16. | CM Trophy District Level college men category 2025-26, our GCEB student SUDHERSAN R , MECH IIIrd year participated in the SWIMMING (Back Stroke 100m) won the Bronze medal... Cash award Rs1000& Certificate                         |
| 17. | CM Trophy District Level college men category 2025-26, our GCEB student ROSHAN ,MECH Final year participated in the SWIMMING (Back Stroke 200m) won the Bronze medal... Cash award Rs1000& Certificate                               |
| 18. | CM Trophy District Level college men category 2025-26, our GCEB student KANAGAVEL V, MECH IIIrd year participated in the SWIMMING (Butterfly Stoke 100m,Freestyle 100m)won 2 Bronze medals... Cash award Rs2000& Certificate         |
| 19. | CM Trophy District Level college men category 2025-26, our GCEB student MARIKUMAR A, MECH IIIrd year participated in the SWIMMING (Breast stroke 100m, Breast stroke 200m) won Gold and Bronze medal. Cash award Rs4000& Certificate |
| 20. | CM Trophy District Level college men category 2025-26, our GCEB student P. Kishore IV/EEE & M. Jaivel IV/MECH participated in the Table Tennis (Doubles) won Gold medal... Cash award Rs6000& Certificate                            |
| 21. | CM Trophy District Level College men category 2025-26, our GCEB student S. Sriram III/CSE participated in the Silambam (Thodu potti-65-75kg) won Gold medal... Cash award Rs3000& Certificate                                        |





|     |                                                                                                                                                                                                                                  |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 22. | CM Trophy District Level college men category 2025-26, our GCEB student P. Gopinath II/CSE participated in the Silambam (Thudu potti 55-65kg) won Bronze medal. Cash award Rs1000& Certificate                                   |
| 23. | CM Trophy District Level college men category 2025-26, our GCEB student T. Mowleshwar IV/Mech participated in the Badminton (Singles) won the Winner... Cash award Rs3000& Certificate                                           |
| 24. | CM Trophy District Level college Women category 2025-26, our GCEB student M. Nivethitha IV/CSE participated in the Badminton (Singles) won the Winner... Cash award Rs3000& Certificate                                          |
| 25. | CM Trophy District Level college Women category 2025-26, our GCEB student M. Nivethitha IV/CSE & K. Jannai IV/CSE participated in the Badminton (Doubles) won the Third Position... Cash award Rs2000& Certificate               |
| 26. | CM Trophy District Level college men category 2025-26, our GCEB student T. Mowleshwar IV/Mech & SA Mohammed Moienuddin Ali IV/ECE participated in the Badminton (Doubles) won the Third Position. Cash award Rs2000& Certificate |
| 27. | CM Trophy District Level college men category 2025-26, our GCEB Handball-Men Team participated and won the Third Position... Cash award Rs16,000& Certificate                                                                    |





24.

CM Trophy District Level college men category 2025-26, our GCEB students participated in the Cricket won the Runner Up... Cash award Rs28000& Certificate



Dr.S.Elumalai, Assistant Professor/ Chemistry has won third Place (Badminton Single) - CM Trophy 2025 on 03-09-2025 at Krishnagiri.





Anna University Sports Board Zone -VII Badminton (Women) Tournament  
Organized by Mahendra Engineering College, Tiruchengode, Namakkal Dt)  
- Our GCEB Badminton women Team participate and Secured Winners on  
22-09-2025.







Anna University Sports Board Zone VII Table Tennis (Women) & Tennis (Men) Tournament 2025-25 was conducted on 10.10.25 & organized by GCE-BARGUR.





**ANNA UNIVERSITY SPORTS BOARD ZONE VII TABLE TENNIS ( WOMEN ) TOURNAMENT 2025-26 ORGANIZED BY GCEB, OUR COLLEGE TABLE TENNIS (WOMEN) TEAM PARTICIPATED AND WON RUNNER UP POSITION..**



**ANNA UNIVERSITY SPORTS BOARD ZONE VII TENNIS (MEN) TOURNAMENT 2025-26 ORGANIZED BY GCEB, OUR COLLEGE TENNIS (MEN) TEAM PARTICIPATED AND WON THIRD POSITION.**









# GOVERNMENT COLLEGE OF ENGINEERING, BARGUR

(Autonomous)

(Approved by AICTE - New Delhi, Affiliated to Anna University, Chennai)

BRG - Madhepalli: Chennai to Bangalore Road, Bargur, Krishnagiri - Dt - 635 104.

DEPARTMENT OF PHYSICAL EDUCATION

## ANNA UNIVERSITY SPORTS BOARD

### ZONE - VII

# BASKETBALL

(WOMEN)

## TOURNAMENT 2025-2026

Date: 06.11.2025 (Thursday)

Venue: INDOOR STADIUM, GCEB

*Warm Welcome to*

## OFFICIALS, PHYSICAL EDUCATION DIRECTORS & PLAYERS





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DEPARTMENT OF PHYSICAL EDUCATION

## ANNA UNIVERSITY SPORTS BOARD

# INTER ZONAL BOXING

(MEN & WOMEN)

## TOURNAMENT 2025-2026

Date: 09.11.2025 - 10.11.2025

Venue : BOXING RING - GCEB

*Warm Welcome to*

## OFFICIALS, PHYSICAL EDUCATION DIRECTORS & PLAYERS







## ANNUAL SPORTS DAY-2026 WAS CELEBRATED ON 23-03-2026 AT GCEB AND ORGANISED BY PHYSICAL EDUCATION DEPARTMENT.



### GOVERNMENT COLLEGE OF ENGINEERING BARGUR

(An Autonomous Institution, Affiliated to Anna University-Chennai)

#### DEPARTMENT OF PHYSICAL EDUCATION

*Cordially Invites You All To*

### ANNUAL SPORTS DAY-2026

*Principal*

**DR. V. THIRUNAVUKKARASU** M.E., Ph.D.,

*Chief Guest*

**MR. R. NATARAJA MURUGAN**

M.Phil(Phy.Edu) & NIS,

District Sports and Youth Welfare officer  
Krishnagiri



Overall championship Rolling Trophy  
Sponsored by Retired Government  
Engineering College Professors

Date : 24.03.2026 Time : 2.00 p.m Venue : GCEB Ground

### Agenda

- Welcome Address
- Principal Address
- Chief Guest Address
- March Past Demonstration
- Olympic Torch Lighting & Oath Taking
- Boxing, Silambam Demonstration & Relay
- Report on Sports Achievements
- Prize Distribution
- Vote of Thanks

### Student Secretary

S A Mohammed Moienuddin Ali - IV ECE

### Student House Captains

Sunil Singh.J - III CSE

Kalpitha.G - III MECH

Pugazhvendan.S - IV MECH

AFreen.M - III CSE

Anbu Selvan.C - IV ECE

Indhuja.V - III ECE

Ashwath.R.M - III MECH

Charumathi.C.R.J - III MECH

**Mr. M. Venkateswaran**

M.A,M.P.Ed,M.Phil.,  
Physical Director

**Dr. S. Elumalai**

M.Phil., Ph.D.,  
Sports Officer

**Dr. I. Thangaraju**

M.E., Ph.D.,  
Sports Association President





# GCEB

*Thank You*

**ANNUAL REPORT (2025-26) COMPILED BY**

**A. ANANDAKUMAR**

**AP / PHYSICS**

