



## Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' Grade University ♦ Approved by AICTE ♦ ISO 9001-2015 Certified

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# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

iTech Hackfest is a national-level Hackathon, which provides a platform to bring talented engineering graduates from diverse backgrounds together to collaborate and create innovative solutions to real-world problems. This is a fantastic opportunity for participants to showcase their creativity, technical and people skills.

With SAP as the primary sponsor and Kaar Technologies as the event partner, participants will have the opportunity to interact with industry experts, mentors, and judges who will provide them with valuable insights and feedback on their projects. iTech Hackfest provides an excellent opportunity for participants to network and build lasting relationships with like-minded individuals, while creating innovative solutions. The event is designed to be a fun and engaging experience for all participants, with various activities and challenges.

**The theme for the Hackfest are**

- 1. Climate change**
- 2. Economic Growth and Job Security.**
- 3. Equal education and opportunities**

**PSG iTech HackFest 2023 regional round for Andhra Pradesh and Telangana region was conducted on 12-07-2023 at KL UNIVERSITY, Vijayawada Campus.**

43 teams were participated from various colleges and universities from AP and Telangana Region.

**Total No of Students Participated: 138**

**Date of the Event: 12-07-2023**

### **KL UNIVERSITY – Regional Round Attendance**

| S.No | Name                       | ID NUMBER                  | Department | Year       |
|------|----------------------------|----------------------------|------------|------------|
| 1    | N Bharani Dhar             | 2000040217                 | ECE        | IV - YEAR  |
| 2    | Manepalli Venkata Harshith | 2000040231                 | ECE        | IV - YEAR  |
| 3    | G Yashwanth Sai Ram        | 2000049031                 | ECE        | IV - YEAR  |
| 4    | R.Hanish                   | <a href="#">2100040067</a> | ECE        | III - YEAR |
| 5    | S.Venkat                   | <a href="#">2100040182</a> | ECE        | III - YEAR |
| 6    | Garikapati Yuvasainadh     | <a href="#">2100040226</a> | ECE        | III - YEAR |
| 7    | Kolli Arakshi Akash        | <a href="#">2100040248</a> | ECE        | III - YEAR |

|    |                               |                            |                           |            |
|----|-------------------------------|----------------------------|---------------------------|------------|
| 8  | Kotagiri Hardik Sai           | 2100040255                 | ECE                       | III - YEAR |
| 9  | Poreddy Aravind Reddy         | <a href="#">2100040256</a> | ECE                       | III - YEAR |
| 10 | U.Ajay                        | 2100049001                 | ECE                       | III - YEAR |
| 11 | SriVarun Reddy Vanga          | <a href="#">2100049015</a> | ECE                       | III - YEAR |
| 12 | K. Aarsha                     | 2100049019                 | ECE                       | III - YEAR |
| 13 | DAMAVARAPU DEVA HARSHA        | 2100049023                 | ECE                       | III - YEAR |
| 14 | T. Manaswini                  | 2100049024                 | ECE                       | III - YEAR |
| 15 | V. Mohan kumar                | 2100049025                 | ECE                       | III - YEAR |
| 16 | Padigepati Nivesh Reddy       | <a href="#">2100049027</a> | ECE                       | III - YEAR |
| 17 | AKHIL KORIVI                  | <a href="#">2100049047</a> | ECE                       | III - YEAR |
| 18 | VELISALA PRUDHVI GOPAL        | 2100049063                 | ECE                       | III - YEAR |
| 19 | Shaik jhani                   | 2100049089                 | ECE                       | III - YEAR |
| 20 | Eppala Bhavitha               | 2200040074                 | ECE                       | II - YEAR  |
| 21 | A.Dhanusree                   | 2200040286                 | ECE                       | II - YEAR  |
| 22 | N.Anukeerthi                  | 2200040290                 | ECE                       | II - YEAR  |
| 23 | John Paul                     | 2000080046                 | AI&DS                     | IV - YEAR  |
| 24 | Kaitepalli Sasank             | <a href="#">2000080048</a> | <a href="#">AI&amp;DS</a> | IV - YEAR  |
| 25 | Sasank Kaitepalli             | 2000080048                 | AI&DS                     | IV - YEAR  |
| 26 | Poorna Srija                  | 2000080075                 | AI&DS                     | IV - YEAR  |
| 27 | Tarini Kodali                 | 2100080035                 | Ai&ds                     | III - YEAR |
| 28 | CHAVA CHAITANYA PRANAV        | 2100080043                 | AI&DS                     | III - YEAR |
| 29 | Jashwanth Mullapudi           | 2100080044                 | Ai&ds                     | III - YEAR |
| 30 | Shaik Mansur Ahmed            | 2100080045                 | Ai&ds                     | III - YEAR |
| 31 | AKASH KUMAR                   | <a href="#">2100080050</a> | AI&DS                     | III - YEAR |
| 32 | SAI NIKSHITH                  | 2100080051                 | AI&DS                     | III - YEAR |
| 33 | P.K.K.V.V.M.PRATAP            | <a href="#">2100080052</a> | AI&DS                     | III - YEAR |
| 34 | Nandavarpu Hemanth            | 2100080057                 | Ai&ds                     | III - YEAR |
| 35 | P. Venkat                     | 2100080147                 | Ai&ds                     | III - YEAR |
| 36 | Abdul.Nazeer                  | 2100080148                 | Ai&ds                     | III - YEAR |
| 37 | N.B.R.Karthikaya              | 2100080202                 | Ai&ds                     | III - YEAR |
| 38 | Mupparthi Rema Sharanya       | 2100080204                 | AI&DS                     | III - YEAR |
| 39 | Akanshi                       | 2100080247                 | AI&DS                     | III - YEAR |
| 40 | Teja Sai Reddy                | 2200080138                 | AI&DS                     | II - YEAR  |
| 41 | Salman Khan                   | 2200080183                 | AI&DS                     | II - YEAR  |
| 42 | Satwik                        | 2200080231                 | AI&DS                     | II - YEAR  |
| 43 | Selva Raj Tadiboina           | 2000031271                 | CSE                       | IV - YEAR  |
| 44 | Kalyan Kowshik                | 2100030046                 | CSE                       | III - YEAR |
| 45 | Kankipati Charitha sree       | 2100030213                 | CSE Honors                | III - YEAR |
| 46 | Kancharla Khyathi             | 2100030232                 | CSE Honors                | III - YEAR |
| 47 | Kancharla Khyathi             | 2100030232                 | CSE Honors                | III - YEAR |
| 48 | K.Durga Sahithi               | 2100030271                 | CSE Honors                | III - YEAR |
| 49 | KOTA LALITESH V N S S SATHVIK | 2100030279                 | CSE Honors                | III - YEAR |
| 50 | P V S M Bala Vishnu           | 2100030427                 | CSE                       | III - YEAR |
| 51 | Nishmitha Undavalli           | 2100030560                 | CSE                       | III - YEAR |
| 52 | Kesava Manikanta              | 2100030570                 | CSE                       | III - YEAR |
| 53 | Puneeth                       | 2100031178                 | CSE                       | III - YEAR |

|    |                             |            |            |            |
|----|-----------------------------|------------|------------|------------|
| 54 | K Lakshmi likhitha          | 2100031531 | CSE        | III - YEAR |
| 55 | Kalli Yoga Bala             | 2100031548 | CSE        | III - YEAR |
| 56 | Shaik Ashma                 | 2100031584 | CSE        | III - YEAR |
| 57 | Kalangi Sadvika             | 2100031607 | CSE        | III - YEAR |
| 58 | Mohammad Ayaan              | 2100031681 | CSE        | III - YEAR |
| 59 | CH SAI SRIJA                | 2100031772 | CSE        | III - YEAR |
| 60 | Yashwanth Ramagiri          | 2100031773 | CSE Honors | III - YEAR |
| 61 | T LIKITH REDDY              | 2100031816 | CSE        | III - YEAR |
| 62 | Nelluri Lavanya             | 2100031838 | CSE Honors | III - YEAR |
| 63 | Abhinav Reddy               | 2100032557 | Cse        | III - YEAR |
| 64 | Anusha Majji                | 2200010045 | CSE Honors | II - YEAR  |
| 65 | Gayathri Sessa Ratnam Avula | 2200010065 | CSE Honors | II - YEAR  |
| 66 | Y. Ravi Kumar               | 2200030448 | CSE        | II - YEAR  |
| 67 | Varagani Nikitha Krishna    | 2200031802 | CSE Honors | II - YEAR  |
| 68 | V. Nikitha Krishna          | 2200031802 | CSE        | II - YEAR  |
| 69 | N . Srija                   | 2200032174 | CSE        | II - YEAR  |
| 70 | Sampath                     | 2200032750 | CSE        | II - YEAR  |
| 71 | P Sai Ram                   | 2100030249 | EEE        | III - YEAR |
| 72 | A NAGA SURESH               | 2100069007 | EEE        | III - YEAR |
| 73 | B Naveen                    | 2100069020 | EEE        | III - YEAR |
| 74 | Sayana pujitha              | 2100010095 | BIO TECH   | III - YEAR |

#### List of Volunteers

| S.No | Name               | ID NUMBER  | Department | Year |
|------|--------------------|------------|------------|------|
| 1    | G V S Praveen      | 2000040156 | ECE        | IV   |
| 2    | G. Pavan Teja      | 2000040169 | ECE        | IV   |
| 3    | Kireeti            | 2000040196 | ECE        | IV   |
| 4    | Vinay Gottimukkala | 2000040209 | ECE        | IV   |
| 5    | M. Indu            | 2000040097 | ECE        | IV   |
| 6    | Karthik            | 2100040134 | ECE        | III  |
| 7    | Anila              | 2100040136 | ECE        | III  |
| 8    | Sai Teja           | 2100040137 | ECE        | III  |
| 9    | Vallika            | 2100040141 | ECE        | III  |
| 10   | Deepak             | 2100040149 | ECE        | III  |
| 11   | Sandeep            | 2100040151 | ECE        | III  |
| 12   | Praneetha          | 2100040152 | ECE        | III  |
| 13   | Sasi               | 2100040165 | ECE        | III  |
| 14   | Raju               | 2100040169 | ECE        | III  |
| 15   | Lokesh             | 2100040170 | ECE        | III  |
| 16   | Vijay              | 2100040219 | ECE        | III  |
| 17   | Hardik             | 2100040255 | ECE        | III  |
| 18   | B. Yeshaswini      | 2100040347 | ECE        | III  |
| 19   | Sai Charan         | 2100049011 | ECE        | III  |

### JURY MEMBERS

| Panel       | Name of the Jury                                   | Theme                                     | No of Teams | Hall Name       |
|-------------|--|---|-------------|-----------------|
| Panel No. 1 | 1. Dr. K. Narasimha Raju<br>2. Dr. E. Kiran Kumar  | Equal Access to Education and Opportunity | 9           | Jasmine Hall    |
| Panel No. 2 | 1. Ms. Hiranmai N<br>2. Dr. G. Suresh Kumar        | Economic Growth and Job Security          | 7           | Sun Flower Hall |
| Panel No. 3 | 1. Mr. N. Sandeep<br>2. Dr. Iwin Thanakumar Joseph | Equal Access to Education and Opportunity | 9           | Rose Hall       |
| Panel No. 4 | 1. Dr. Jagadish Vengala<br>2. Ms. Lakshmi Prasanna | Climate Change                            | 9           | S 713           |
| Panel No. 5 | 1. Dr. Aswin Rault<br>2. Mr. Suraya Kiran J        | Climate Change                            | 9           | S 714           |

### Registration Details with Team Name

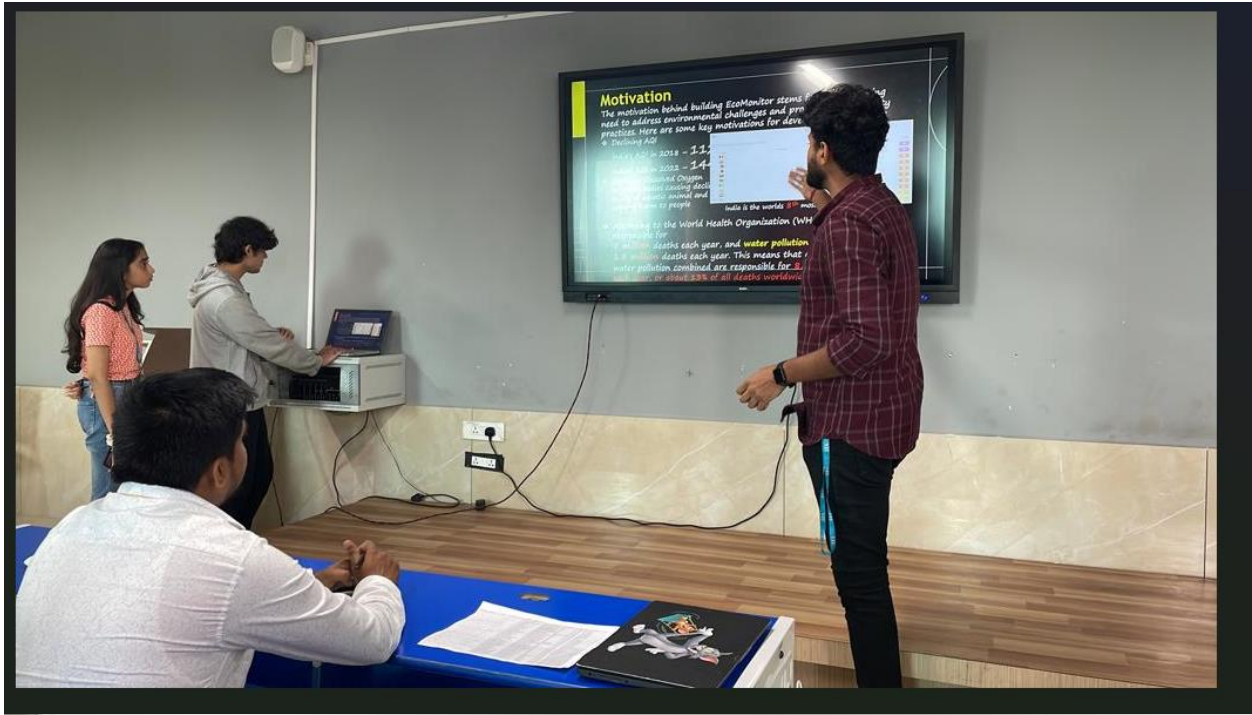
| S. No | Team Name             | College   |
|-------|-----------------------|---|
| 1     | Bharanidhar           | KL UNIVERSITY   |
| 2     | Warrior               | KL University   |
| 3     | Kanya Rasi            | KLUniversity  |
| 4     | Segura Invendors      | KL UNIVERSITY   |
| 5     | TASB                  | KL University   |
| 6     | S Sushanth Kumar      | SRMIST  |
| 7     | DYNAMITE              | KL UNIVERSITY   |
| 8     | Symmetry              | Koneru Lakshmiya University                                   |
| 9     | POWER INNOVATOR       | K L University  |
| 10    | Skull hackers         | Aditya engineering college                                    |
| 11    | ASP                   | SRMIST, Kattankulathur, Tamil Nadu                            |
| 12    | The Great Team        | Vemu Institute of technology                                  |
| 13    | Crazy ppl             | Srm   |
| 14    | Bolt ⚡                | KI University   |
| 15    | THE SPARKLING CLIFFS  | G.NARAYANAMMA INSITUTE OF TECHNOLOGY AND SCIENCES             |
| 16    | Tech Hackers          | KL UNIVERSITY   |
| 17    | The Brainiacs         | KL University   |
| 18    | Challengers           | KL University   |
| 19    | LSH                   | G Narayanama Institute of Technology and Science              |
| 20    | Gryffindor            | G. Narayanamma Institute of Technology and Science            |
| 21    | TechHackKL            | KL University   |
| 22    | THE DIGITAL MAVERICKS | G.Narayanamma institute of technology and science             |
| 23    | The innovisionaries   | G.Narayanamma institute of technology and sciences(for women) |
| 24    | elites                | gnits   |
| 25    | Gamechangers          | G. Narayanamma Institute of Technology and Science            |
| 26    | Elites                | G Naryanamma Institute Of technology and science              |
| 27    | Creative Tech Brains  | G. Narayanamma Institute Of Technology & Science(For Women)   |

|    |                    |  |
|----|--------------------|--|
| 28 | Hustlers           | VELLORE INSTITUTE OF TECHNOLOGY, AMARAVATI, ANDHRA PRADESH |
| 29 | Weather Wizards    | Geethanjali College of Engineering and Technology          |
| 30 | Savitribai Phule   | Koneru Lakshmaiah Educational Foundation                   |
| 31 | Hypatia            | Koneru Lakshmaiah Education Foundation                     |
| 32 | Hustlers           | VELLORE INSTITUTE OF TECHNOLOGY, AMARAVATI, ANDHRA PRADESH |
| 33 | Access Allies      | Maharaj Vijayaram Gajapathi Raj College of Engineering     |
| 34 | HackWhiz           | Geethanjali college of engineering and technology          |
| 35 | Team bhagyanagaram | Geethanjali College of engineering and technology          |
| 36 | EcoSkills          | K L UNIVERSITY   |
| 37 | prograd            | G. Narayanamma insitute of technology and sciences         |
| 38 | HAK                | Vasavi college of engineering                              |
| 39 | Team Anvaya        | Geethanjali College of Engineering and Technology          |
| 40 | Incendio           | Geethanjali College of Engineering and Technology          |
| 41 | Madmax Tech        | KL University  |
| 42 | The Spartans       | JNTUA College Of Engineering Pulivendula                   |
| 43 | Time of the month  | Geethanjali college of engineering and technology          |
| 44 | Virtuaosos         | JNTUA college of Engineering pulivendula                   |

### Regional Round at KL University Photo









### **Winners of Regional Round**

| S. No | Team Name            | Name                       | College Name  |
|-------|----------------------|----------------------------|---|
| 1     | GameChangers         | Mekala Samiksha            | G.Narayanamma Institute of Technology and Sciences(for women) |
| 2     |                      | Deveram Mahalaxmi          | G.Narayanamma institute of technology and sciences(for women) |
| 3     |                      | Ananya Sangani             | G.Narayanamma institute of technology and sciences(for women) |
| 4     | Sparkling Cliffs     | T.Kathyayani               | G.Narayanamma institute of technology and sciences(for women) |
| 5     |                      | B. Usha Sri Chowdary       | G.Narayanamma institute of technology and sciences(for women) |
| 6     |                      | Aabha Dixit                | G.Narayanamma institute of technology and sciences(for women) |
| 7     | Elites               | Sandepogu Sudeepthi        | G.Narayanamma institute of technology and sciences(for women) |
| 8     |                      | NLS Pranava Sukrithi       | G.Narayanamma institute of technology and sciences(for women) |
| 9     |                      | Matta Nandika Reddy        | G.Narayanamma institute of technology and sciences(for women) |
| 10    |                      | Ragam Sri Harshini         | G.Narayanamma institute of technology and sciences(for women) |
| 11    | Creative Tech Brains | G. Parivarsha              | G.Narayanamma institute of technology and sciences(for women) |
| 12    |                      | Gandla Manisha             | G.Narayanamma institute of technology and sciences(for women) |
| 13    |                      | A. Sai Thrisha             | G.Narayanamma institute of technology and sciences(for women) |
| 14    | LSH                  | Siri Chandana Reddy        | G.Narayanamma institute of technology and sciences(for women) |
| 15    |                      | Lahari Makkapati           | G.Narayanamma institute of technology and sciences(for women) |
| 16    |                      | Palle Hitha Varshini Reddy | G.Narayanamma institute of technology and sciences(for women) |
| 17    | Incendio             | Simhadri Harshitha         | Geetanjali College of Engineering and Technology              |
| 18    |                      | Mohammad Abdul Wadood      | Geetanjali College of Engineering and Technology              |
| 19    |                      | Manasi Kishore Naidu       | Geetanjali College of Engineering and Technology              |
| 20    | Kanya Rasi           | Dubakunta Shriya           | Geetanjali College of Engineering and Technology              |
| 21    |                      | Kotagiri Hardik Sai        | Koneru Lakshmaiah Education Foundation                        |
| 22    |                      | Kolli Arakshi Akash        | Koneru Lakshmaiah Education Foundation                        |



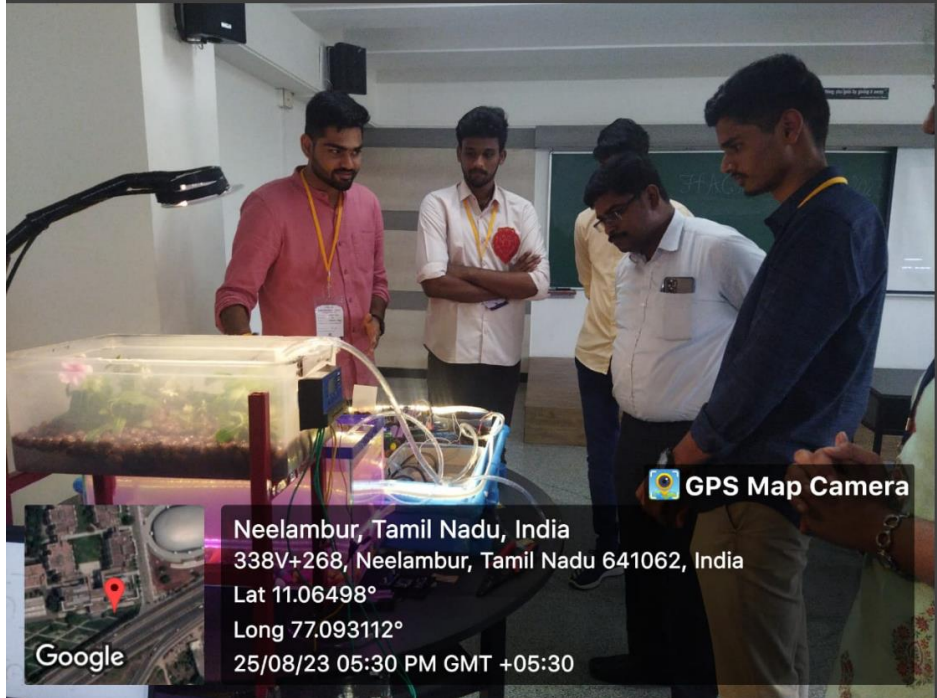
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|----|-----------------|----------------------------|--|
| 23 |                 | Poreddy Aravind Reddy      | Koneru Lakshmaiah Education Foundation |
| 24 |                 | Garikapati Yuvasainadh     | Koneru Lakshmaiah Education Foundation |
| 25 | TechHackKL      | Kalli Yoga Bala            | Koneru Lakshmaiah Education Foundation |
| 26 |                 | Kalangi Sadvika            | Koneru Lakshmaiah Education Foundation |
| 27 |                 | Shaik Ashma                | Koneru Lakshmaiah Education Foundation |
| 28 |                 | Pujitha Sayana             | Koneru Lakshmaiah Education Foundation |
| 29 |                 | PATTAN MAHAMMAD SALMANKHAN | Koneru Lakshmaiah Education Foundation |
| 30 |                 | ENDREDDY TEJA SAI REDDY    | Koneru Lakshmaiah Education Foundation |
| 31 | Charlie Chaplin | NARNE POORNA SRIJA         | Koneru Lakshmaiah Education Foundation |

The location for the other regional rounds are CHRIST(Deemed to be University)-Bengaluru, Sri Sivasubramaniya Nadar College of Engineering (SSN),Chennai,PSG College of Technology-Coimbatore, St. Thomas College of Engineering and Technology-Kannur. **Total 547 teams were participated from all the regions. 143 teams were selected for the final Hackathon at PSGiTech, Neelambur, Coimbatore, Tamil Nadu – 641062. The Hackathon was scheduled 27/08/23 to 29/08/23.**

Four teams were selected from KLEF for the final round at PSG iTech, Coimbatore. KL university ECE students won the 3<sup>rd</sup> prize of 50k rupees.

The details of the students are,

1. Kotagiri Hardik Sai      2100040255    ECE    III-YEAR
2. Kolli Arakshi Akash    2100040248    ECE    III-YEAR
3. Garikapati Yuvasainadh   2100040226    ECE    III-YEAR



Convenor  
Dr. S. Rooban

HoD  
Dr. M. Suman