



**DEPARTMENT OF BIOMEDICAL ENGINEERING & ELECTRONICS AND  
COMMUNICATION ENGINEERING**

**IN ASSOCIATION WITH INSTITUTION INNOVATION COUNCIL (IIC)**

**IEEE STUDENT BRANCH- AVIT**

**&**

**IETE STUDENTS FORUM**

**Event Report – Mentoring Session- Innovation Challenges & Hackathon on 22.09.2023**

|   |  |
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| <b>Any one social media Url Link</b><br>Facebook/Twitter/Instagram/LinkedIn | <a href="https://www.instagram.com/p/CxcSX9wgy23/?igshid=MmU2YjMzNjRlOQ">https://www.instagram.com/p/CxcSX9wgy23/?igshid=MmU2YjMzNjRlOQ</a> = =  |
| <b>Name of the Event</b>  | Mentoring Session- Innovation Challenges & Hackathon on 22.09.2023   |
| <b>Date &amp; Time</b>  | 22.08.2023 & 11.00 AM (IST)  |
| <b>Guest Speaker</b>  | Innovation Ambassadors of ECE & BME<br>Dr. L.K.Hema, Professor & HOD, ECE & BME<br>Dr. R.Mohana priya, Associate Professor, ECE<br>Mr. R.Karthikeyan, Assistant Professor-Gr-II, ECE<br>Mr. J.Vijay, Assistant Professor-Gr-II, ECE<br>Mr. Rajat kumar Dwibedi, Assistant Professor-Gr-II, ECE<br>Mrs. V.Vanitha, Assistant Professor-Gr-II, ECE<br>Mrs B.Lakshmi shree, Assistant Professor-Gr-I, BME |
| <b>Total Participants</b>   | 60 Students  |
| <b>Organised By</b>   | Department of Biomedical Engineering & Electronics and Communication Engineering   |
| <b>Mode</b>   | Offline  |



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*Cordially invites you all for the*

**Mentoring Session on**

## **Innovation Challenges & Hackathons**



21.09.2023



01.30 p.m



Smart Classroom

### **Speakers**

#### **Innovation Ambassadors of ECE & BME**

**Dr. L.K. Hema**, Professor & HOD, ECE & BME

**Dr. R. Mohana priya**, Associate Professor, ECE

**Mr. R. Karthikeyan**, Assistant Professor (Gr-II), ECE

**Mr. J. Vijay**, Assistant Professor (Gr-II), ECE

**Mr. Rajat kumar Dwibedi**, Assistant Professor (Gr-II), ECE

**Mrs. V. Vanitha**, Assistant Professor (Gr-II), ECE

**Mr. V. Prabhakaran**, Assistant Professor (Gr-II), BME

**Mrs. B. Lakshmi shree**, Assistant Professor (Gr-I), BME



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Accredited Grade  
A Grade by NAAC



**SMART INDIA  
HACKATHON  
2023**



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**Organized by : Department of Biomedical Engineering  
and Department of Electronics & Communication Engineering  
In Association with IIC, IEEE Student Chapter-AVIT,  
IETE students Forum**



## Report:

Department of Electronics and Communication Engineering & Biomedical Engineering Department in association with the Institution Innovation Council (IIC), IEEE Student Branch- AVIT & IETE students Forum organized a **Mentoring Session- Innovation Challenges & Hackathon** on 22.09.2023. The program was conducted in the Offline mode, Venue TBSB03. Mr. T.Murugan, Student IIC Member welcomed the gathering and Dr.L.K.Hema HOD/ECE & BME explained about the innovation challenges like Smart India Hackathon, TNSCST, E-YANTRA competition to the students briefly. 60 number of Students attended the Event- “Mentoring Session- Innovation Challenges & Hackathon.

Later, the Innovation Ambassadors of ECE & BME explained the students about the challenge, how to participate on the challenges and how to prepare themselves technically for the competitions. The session was very interactive and the event had a Question and Answer session at the end. students got an idea about the innovation challenges and SIH and its problem statements.

Finally, The Vote of Thanks delivered by Mr.Bipin Kumar, Student IIC Member , BME for these successful event.



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## Event Gallery





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### LIST OF PARTICIPANTS

| S.No | Participant Name                       | Year | Department |
|------|--|------|------------|
| 1.   | AKASH KUMAR                            | II   | ECE        |
| 2.   | ARULRAJ K                              | II   | ECE        |
| 3.   | CHENNAMSETTY SREEHARI                  | II   | ECE        |
| 4.   | CHINTHA SANJEEV KOUSHIK<br>KUMAR REDDY | II   | ECE        |
| 5.   | DANUSH ADHITHYA A S                    | II   | ECE        |
| 6.   | KUPPAM KRISHNA RAO                     | II   | ECE        |
| 7.   | MD AMEER HAMIA                         | II   | ECE        |
| 8.   | MEKALA NARENDRA KUMAR                  | II   | ECE        |
| 9.   | MRUDHUL MANOJ                          | II   | ECE        |
| 10.  | MUMMINENI SATHISH KUMAR<br>NAIDU       | II   | ECE        |
| 11.  | PASUPALA CHANDRA OMKAR<br>REDDY        | II   | ECE        |
| 12.  | PUTTHA HARSHA VARDHAN<br>REDDY         | II   | ECE        |
| 13.  | SACHIN S                               | II   | ECE        |
| 14.  | SAJITHA PARVEEN R                      | II   | ECE        |



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|      |                         |            |      |
|------|-------------------------|------------|------|
| 15.  | SARANRAJ G              | II         | ECE  |
| 16.  | AJAY                    | II         | ECE  |
| 17.  | SELVAKUMAR              | II         | ECE  |
| 18.  | RAJA KUMAR              | III        | ECE  |
| 19.  | BALAJI K                | III        | ECE  |
| 20.  | DEVENDIRAN T            | III        | ECE  |
| 21.  | DILLIBABU T             | III        | ECE  |
| 22.  | SUNDHARA VATHANAN M     | III        | ECE  |
| 23.  | CHALLA CHARAN CHAITANYA | III        | ECE  |
| 24.  | ABHAY KUMAR BHABAK      | IV         | ECE  |
| 25.  | ATCHAYA M               | IV         | ECE  |
| 26.  | BISHAL MAJHI PANDEY     | IV         | ECE  |
| 27.  | KESHAV KUMAR            | IV         | ECE  |
| 28.  | MURUGAN T               | IV         | ECE  |
| 29.  | VIKESH KUMAR            | IV         | ECE  |
| 30.  | JEEVITHA R              | IV         | ECE  |
| 31.  | VISHVA A                | IV         | ECE  |
| 32.  | MANAPALLE SRIHARI       | IV         | ECE  |
| S.No | Participant Name        | Department | Year |
| 1.   | AMRENDRA KUMAR SINGH    | BME        | IV   |



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|      |                     |            |      |
|------|---------------------|------------|------|
| 2.   | ANISH KUMAR         | BME        | IV   |
| 3.   | ANISH PRIYADARSHI   | BME        | IV   |
| 4.   | AREPALLI MADHURI    | BME        | IV   |
| 5.   | ASIF ALI            | BME        | IV   |
| 6.   | BALAJI S            | BME        | IV   |
| 7.   | HEMALATHA T         | BME        | IV   |
| 8.   | JAY KRISHAN YADAV   | BME        | IV   |
| 9.   | KRISHAN KUMAR       | BME        | IV   |
| 10.  | LOKESHWARAN S       | BME        | IV   |
| 11.  | MANISH KUMAR JHA    | BME        | IV   |
| 12.  | MEENA JAYASTRI R    | BME        | IV   |
| 13.  | MITHILESH KUMAR     | BME        | IV   |
| 14.  | NISHU KUMARI        | BME        | IV   |
| 15.  | NITESH KUMAR THAKUR | BME        | IV   |
| 16.  | PONNARASAN M        | BME        | IV   |
| 17.  | PRAVEENA R          | BME        | IV   |
| 18.  | PRAVIN R            | BME        | IV   |
| 19.  | PREMALATHA A        | BME        | IV   |
| S.No | Participant Name    | Department | Year |
| 20.  | PRIYADHARSHINI K    | BME        | IV   |
| 21.  | SHAFUDEEN S         | BME        | IV   |





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|     |                      |     |     |
|-----|----------------------|-----|-----|
| 22. | SUSI M               | BME | IV  |
| 23. | VELMURUGAN C         | BME | IV  |
| 24. | AKSHAY KUMAR BISWAS  | BME | III |
| 25. | AMIT KUMAR           | BME | III |
| 26. | BIPIN KUMAR          | BME | III |
| 27. | DILIP KUMAR          | BME | III |
| 28. | DIVYA BHARATI        | BME | III |
| 29. | GUNASEELAN E         | BME | III |
| 30. | JITU KUMAR           | BME | III |
| 31. | MANOJ SAH            | BME | III |
| 32. | MD AFJAL ALAM        | BME | III |
| 33. | MD AMIR SUBHANI      | BME | III |
| 34. | MERLIN SWEETA S      | BME | III |
| 35. | RAJEEV KUMAR MANDAL  | BME | III |
| 36. | RANJAN KUMAR JAISWAL | BME | III |
| 37. | RITHIGA S            | BME | III |
| 38. | SHIKHA SONI          | BME | III |
| 39. | SHYAM BIHARI         | BME | III |
| 40. | STUTI KUMARI         | BME | III |
| 41. | SUGASINI L           | BME | III |
| 42. | VISWANATHAN R        | BME | III |



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|     |                   |     |     |
|-----|-------------------|-----|-----|
| 43. | YOKESHWAR V       | BME | III |
| 44. | MOHAMMED FASIL A  | BME | III |
| 45. | ABIRAMI D         | BME | II  |
| 46. | CHHOTU KUMAR      | BME | II  |
| 47. | DHIRAJ KUMAR      | BME | II  |
| 48. | DIVYA BHARTI      | BME | II  |
| 49. | ELUMALAI M        | BME | II  |
| 50. | GOTHANDARAMAN D   | BME | II  |
| 51. | HIRA PARVEEN S    | BME | II  |
| 52. | LAXMAN RAY        | BME | II  |
| 53. | NANDHINI A        | BME | II  |
| 54. | PREMLATA KUMARI   | BME | II  |
| 55. | RAJAGANAPATHI R   | BME | II  |
| 56. | SANJAY T          | BME | II  |
| 57. | SIVABALAN S       | BME | II  |
| 58. | SONU KUMAR        | BME | II  |
| 59. | VELMURUGAN M      | BME | II  |
| 60. | VINJAMURU LAKSHMI | BME | II  |