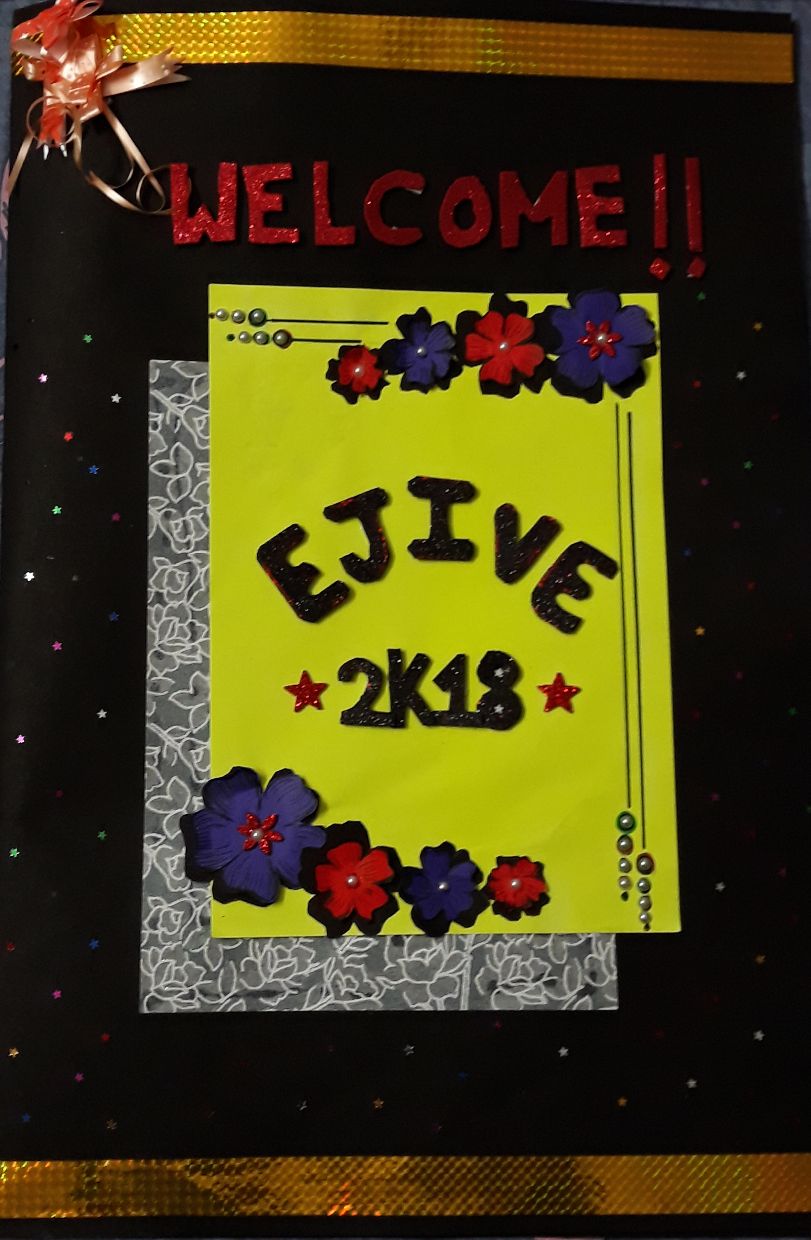
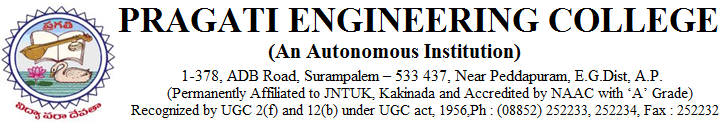
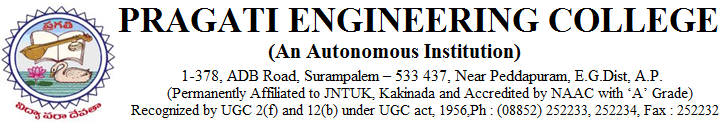
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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Date : 06-03-2018

Event : Inauguration of **ejive 2k18**

**Agenda**

09 : 30AM : Welcome Gathering

1. : 35AM : Inviting Guests on to the dais

* Dr. K. Siva Kumara Swamy, HOD ECE
* Ch. Vasantha Lakshmi, Assoc. Prof, Mech Dept(Strides college Coordinator)
* Dr. S. Sambhu Prasad, Principal
* Dr. P. Krishnarao ,Chairman
* Dr .K.Padma Raju, Prof at JNTUK, Member of APPSC

09 : 40AM : Prayer song by Tushara, Jhanavi

09 : 45AM : lightening the lamp by chief guest

09 : 50AM : Welcome Note by Kalyani, Kowsalya

09 : 55AM : Addressing by HOD-ECE

10 : 00AM : Speech by Ch. Vasantha Lakshmi

10 : 05AM : Speech by Principal

10: 10AM : Speech by Chairman

10: 15AM : Introduction about Chief Guest

10: 20AM : Addressing by Chief Guest

10: 30AM : Souvenir Release

10: 35AM : Memento Presentation to Chief Guest by Chairman, Principal, Raghuram

Sir

10: 40AM : Vote of Thanks

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**VALEDICTORY FUNCTION:**

Date : 05-03-2018

Event : ejive 2k18 (Valedictory Function)

**Agenda**

03: 30PM : Welcome Note

03: 35PM : Inviting Dignitaries on to the dais

* Dr.K.Sivakumar Swamy, HOD ECE dept
* Dr. V. Sailaja, Professor, ECE dept

03: 40PM : Closing remarks by judges

03: 45PM : Feedback from students

03: 50PM : Prize Distribution

1. Projects
2. Paper Presentation
3. Poster Presentation
4. Quiz
5. Contraption
6. Logo Design

04: 00PM : Memento Presentation to the judges

04: 05PM : Vote of Thanks

**PRAGATI ENGINEERING COLLEGE**

(Autonomous)

Suprampalem.

**ELECRONICS AND COMMUNICATION DEPARTMENT**

**Association.**

**REPORT ON”EJIVE-2K18” UNDER STRIDES**



**A NATIONAL LEVEL TECHNICAL SYMPOSIUM.**

***A Eleventh National Level Technical Symposium “STRIDES – E-JIVE 2K18” was inaugurated by the Department of Electronics and Communication Engineering on 05-03-2018 at PRAGATI ENGINEERING COLLEGE.***

***The programme was inaugurated by the Chief guest K.Padma Raju . Dr. K. Padma Raju lighted the inaugural jyothi and also spoke a few words on the occasion. Madam Vasantha Lakshmi covener of STRIDES2K18 MECH gave a warm welcome to the chief guest Dr. K. Padma Raju  , Dr. P.Krishna Rao, Chairman of Pragati Engineering College, Principle , Vice President , Directors, Head of The Department, Staff , Participants and students to grace the inauguration. As a part of first day  of Strides 2k18 Activities, EJIVE2K18 was organized by the Department of Electronic and Communication Engineering.***

***Dr. P Krishna Rao, Chairman of the college in inaugural note expressed his happiness that college is progressing in modeling the students as Industrialists beside academics. Dr. K. Padma Raju, Chief guest , in his message conveyed that exposure to technical symposium will refine the ideas for innovative thinking and innovation in engineering.***

***Dr. S Sambhu Prasad, Principle of the College Marked that national Symposium is a platform to exhibit inmate skills for “MAKE IN INDIA” and extend his wishes for making event successful.***

***Dr. G Raghuram, Director Academics started Technical Symposium is to bring awareness in the emerging trends in Electronics and Communization streams.***

***Conveners of EJIVE2K18, Smt Prassana Kumari and Sunitha Asst Professors in ECE Played a pivotal role in organizing the programme.***

***They informed that about 400 students attented from various colleges out of which 359 entries were registered  for events like paper presentation, poster presentation, project presentation and technical quiz, various spot events were conducted as part of strides.***

***New events such as Logo designing , Contraptions and communication expo were also introduced to bring out the talents of the students. Each and everyone executed and brought their inner talents to the brim.***

***The non technical events also contain more than ten spot events and online events like INSTAJIVE AND MANIQUINE which were conducted. There was also a special event called the Treasure hunt and Evolution(Electronics and Communication Expo) under the part of strides.***

The strides has become the best platform and good opportunity to excel their knowledge*.*

* *

**

**FACULTY COORDINATORS:**

1. **K. SURYA KUMARI asst.prof**
2. **P.SUNITHA asst.prof**
3. **P.PRASANNA KUMARI asst.prof**

**STUDENT COORDINATORS:**

1. **G.SAHITHI (E)**
2. **T.EESHA SRI (D)**
3. **CH.ROHIT (C)**
4. **D.VIHAR (E)**
5. **A. SAI KAMAL (E)**
6. **NARAYANA (A)**
7. **K.KOWSALYA (E)**
8. **P.PADMAKALA (A)**
9. **K.BHASKAR (B)**

**10.SUSHMA (A)**

**Curriculum Vitae of *Dr. K. PADMA RAJU*** (Born: 27th August, 1967)

**Professor**, **Electronics and Communication Engg. Department**

**Director**, Industry Institute Interaction Placements & Training

**Jawaharlal Nehru Technological University Kakinada**

KAKINADA - 533 003, **INDIA**

e-mail: [padmaraju\_k@yahoo.com](mailto:padmaraju_k@yahoo.com) Mobile: 0091 96185 22555

***1. Qualifications***

* B.Tech in Electronics and Communication Engg., Bapatla Engineering College, Nagarjuna University, 1989 – First Class.
* M.Tech in Electronic Instrumentation, Regional Engineering College, Warangal, 1992 – First Class.
* Ph.D in Slot Array Antennas, Andhra University, 2005.
* Post Doctoral Fellowship at Hoseo University, South Korea, 2007

***2. Professional Experience***

* Worked as DSP Engineer during May 1992 – October 1992 in Signion Systems Pvt.) Ltd., Hyderabad.
* Assistant Professor/Lecturer, JNTUCE Kakinada, October 1992 – October 2002.
* Associate Professor (CAS) JNTUCE Kakinada, October 2002 – 01 August 2006.
* Professor, JNTUCE Anantapur, 02 August 2006 – 20 January 2009.
* Visiting Professor, Hoseo University, South Korea, April 2006 – March 2007.
* Professor, UCE, JNTU Kakinada, Kakinada, 21 January 2009 – till date.

***3. Administrative Experience***

* Officer-in-charge of Examinations in the Nodal Center, JNTU College of Engineering, Kakinada for 2 ½ Years.
* Officer-in-charge of Hostels JNTU College of Engineering, Kakinada during 1999 – 2001.
* Deputy Warden for various Hostels JNTU College of Engineering, Kakinada for over 6 years.
* Director, Industry Institute Interaction Placements & Training, JNTU Kakinada, 31 January 2009 – 26 April, 2012
* Chief, University Employment Information & Guidance Bureau, JNTU Kakinada, 23 November 2010 – till date
* Principal, University College of Engineering (Autonomous), JNTUK, from April 26, 2012 – till date

***4. Research Experience***

* Awarded Ph.D.s- 01 No
* Submitted Ph.D.s- 01 No
* Presently guiding 12 research scholars.
* M.Tech Theses guided: 55 Nos. and M.Tech Theses evaluated: 45 Nos.
* Ph. D. thesis evaluated: 03 Nos.
* Post Doctoral Fellowship at Hoseo University, South Korea, 2007.
* Research Professor at Hoseo Unversity, South Korea, 2006-2007.

***5. Research Publications***

* Research Publications:
  + International Journal - **31 No**.(Journal of Korea Electromagnetic Engg. Society)
  + National Journals - **04** Nos. (IETE & SEMCE Research Journals)
  + International Conferences - **30** Nos.
  + National Conference/workshops - **30 (15+15)** Nos.

***6. Membership in Professional Bodies***

* Fellow Institute of Engineers, Fellow IETE, Member SEMCE(I) and MISTE,MIEEE.

***7. Awards***

* ***State Best Teacher Award 2014, awarded by the State Government.***
* Awarded ***“Best Teacher Award”*** *in Electronics and Communication Engineering Department* based on student evaluation for the year 2004.
* Awarded ***“Best Teacher Award”*** *in Electronics and Communication Engineering Department* based on student evaluation for the year 2012

**BUDGET.**

*INCOME:*

*NO OF STUDENTS PAID : 847*

*AMOUNT FOR STRIDES : 300/-*

*TOTAL AMOUNT RECEIVED: 2,54,100/-*

*AMOUNT DEPOSITED TO COLLEGE: 2,02,200/-*

*REGISTRATION AMOUNT GENERATED:*

*PPT : 15,2000/-*

*POSTER PRESENTATION : 6,800/-*

*PROJECTS EXPO : 13.800/-*

*CONTRAPTIONS: 3000/-*

*LOGO DESIGN: 2,800/-*

*TECHNICAL QUIZ: 4,800/-*

*EXPENDITURE:*

*DECORATIOIN :11,000/-*

*SAVOUNIER BOOKS: 6,400/-*

*NOTEPADS: 6,600/-*

*FOLDERS & PENS: 10,200/-*

*CERTIFICATES AND BADGES : 12,120/-*

*COMMUNICATION EXPO: 2,468/-*

*PRIZE MONEY:*

*PPT:*

*1ST = 3000/-*

*2ND = 2000/-*

*POSTER PRESENTATION*

*1ST = 3000/-*

*2ND = 2000/-*

*PROJECTS EXPO:*

*1ST = 5000/-*

*2ND = 3000/-*

*3RD = 2000/-*

*CONTRAPTIONS:*

*1ST = 3000/-*

*2ND = 2000/-*

*LOGO DESING:*

*1ST = 1200/-*

*2ND = 800/-*

*TECHNICAL QUIZ:*

*1ST – 2000/-*

*2ND = 1000/-*

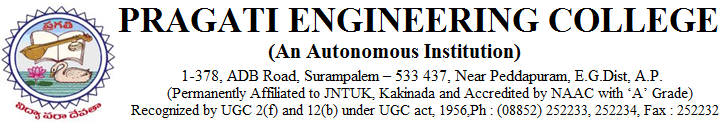
*INSTAJIVE: 1000/-*

*MANNEQUIN:*

*1ST = 1500/-*

*2ND = 1,200/-*

*FOOD: 1,15,000*

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

|  |  |  |
| --- | --- | --- |
| **S.NO** | **EVENT NAME** | **FACULTY COORDINATOR** |
| 1 | Poster | P. Krishna Chaitanya |
| T. Vishnu murthy |
| 2 | Powerpoint Presentation | P. Vijay Gopal |
| G. Srilakshmi |
| 3 | Project | P. Sunitha |
| A.S.Amruthavarshini |
| 4 | Quiz | Rubhiya Tasneem,  M.DhanaLakshmi |
| 5 | Contraption | Ch. Lakshmi Narayana  B. Sudheer |
| 6 | ECE EXHIBITION | M.Srinivas |
|  |
| P.Ramya Krishna |
| K.Surya Kumari |
| 7 | Food | P.Sitaram |
| G.S. Siva Kumar |
| 8 | Decoration | K. Deepthi |
| 9 | Help Desk | K.Sowjanya |
| 10 | Invitation | U.S. Alekhya |
| Y. Ananthasatya |
| 11 | Discipline | Ch. Venkateswarlu |
| D.Nataraj |
| K. Raghu ram |
|  |
| 12 | Transportation | T. Vishnu Murthy |
| 13 | Hospitality | T. ManiKumar |
| 14 | Money Coordinatoor | M.ravikumar |
| 15 | Spot Event 1  (Mind boggling) | G. Durgaprasad |
| 16 | Spot Event 2  (Step in the Tech Fortune) | k.p.rao |
| 17 | Spot Event 3  (Tech Pic-O-mania) | K.Ajay Kiriti |
| 18 | Spot Event 4  (Separation anxiety) | K. Chaitanya sri |
| 19 | Spot Event 5  (Bread board kings) | K.V.R.Vara prasad |
| 20 | Poster Design | P.prasanna kumari |
| 21 | Certificates | B.Prakruthi  M. Priyanka |

|  |  |  |
| --- | --- | --- |
| 22 | Logo design | D.V.V Lakshmi  P. Prasanna Kumari |

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **EVENT NAME** | **STUDENT COORDINATOR** | **FACULTY COORDINATOR** |
| 1 | PPT  (Power point presentation) | A.Sneha Alekhya[a]  K.Sai Ram[b]  Javad Rouhollah[d]  G.Kalyani[d]  M.Saranya[c]  B.Harika[e]  Hema sri[e]  Sasikanth[a]  Y.Mounika[b]  T.Geetha Lakshmi[d]  N.Pravallika[c] | P. Vijay Gopal  (8121722452)  G. Sri Lakshmi  (95154213641) |
| 2 | POSTER | S.T.Nikhil[a]  Y.Srilekha[b]  P.Viraja[c]  B.Divya[d]  M.Sudheer[a]  M.prabhuteja[b]  M.Akhil KUMAR Reddy[c]  Ch.Lalitha[d]  M.R.N.Nikhil[c]  M.Varalakshmi[e]  P.Vineesha[e] | P. Krishna Chaitanya  (9515268475)  T. Vishnu Murthy  (7075072633) |
| 3 | PROJECT | P.Alekhya[a]  P.Sandeep Reddy[b]  P.Sai kumar[c]  K.Raja[d]  B.Vamsi[e]  M.lalitha[e]  ABSRK.Manikanta[a]  M.Surya Sai[b]  P.Jhanavi[c]  K.Chandana[d] | P. Sunitha  (7660971116)  A.S. Amrutha Varshini  (9603119889) |
| 4 | QUIZ | Rishitha Reddy[a]  P.Keerthy[a]  Y.D.Rohith[a]  P.Satya Supriya[a]  P.Samhitha[a]  T.Atchiveni[b]  M.Maneesha[b]  S.Malleshwari[b]  M.Aruna[b]  K.V.Kalyan[d]  V.Sri Ram[d]  G.Sowmya sree[e]  A.Anantha[e]  K.Aparanjith[c] | RubiaTasneem  (9618266245)  M. Dhana Lakshmi  (9642536109) |
| 5 | CONTRAPTION | Shaik Simran[a]  M.vignesh[b]  K.Priyanka[c]  R.Sravya[d]  K.Deva[e]  G.Nandini[e]  P.Neerja[a]  T.Tejashwar[b]  M.Gowtham[c]  M.Azizunnisa[d]  M.Bindu[a] | Ch. LakshmiNarayana  (8523045062)  B. Sudheer  (9505486426) |
| 6 | LOGO DESIGNING | A.Bhuchakra Kumar[a]  G.Vijaya Lakshmi[b]  L.Ruchita[c]  K.Y.Krishna Priya[d]  G.Sahithi[e]  B.Kavya[a]  V.Sowjanya[a]  K.Vishwesh[b]  T.Manjusha[c]  I.Lavanya[d]  Nishan Jain[e] | D.V.V. Lakshmi  (9492141122)  P. Prasanna Kumari  (9493172980) |
| **S.NO** | **EVENT NAME** | **STUDENT COORDINATOR** | **FACULTY COORDINATOR** |
| 7 | FOOD | T.M.Lalitha[a]  Prabhavati[a]  M.Vamsi[a]  Rama Rao[a]  Sameer[a]  Vamsi[b]  Bhanu kiranmai[b]  Sandeep vanga[b]  Venkateshwari[b]  Chandrakanth[b]  Santhiswaroop[b]  D.lalitha[b]  Roshini[d]  E.lalitha[d]  G.Tanusri[d]  M.Jemima[d]  Danesh Murthy[d]  Rishi Bayisetty[d]  P.Manoj[d]  A.Vineela[c]  D.Likitha[c]  Anitha[c]  N.Divya[c]  Pranayani[c]  Muthu[c]  Venky[e]  Sidhu[e]  Hari Shankar[e]  Eswar[e] | P. Sitaram  (8099977789)  G. S. Siva Kumar  (9949811979) |
| 8 | DECORATION | P.Sravani[a]  S.Uma[a]  P.Indu[a]  P.Pavani[a]  T.Maniharika[b]  P.Harshini[b]  Surekha[d]  Karuna[d]  j.bhavana[e]  P.Hema sri[e]  V.Ramya[e]  P.Sowmya[c]  V.Maheshwari[c]  Varun[c]  G.Niharika[c]  G.Sudha[c]  G.Akhil[c]  C.Shankar[c]  Sravanthi[c] | K. Deepthi  (9492953416) |
| 9 | HELP DESK | Surendra[a]  D.Mounica[a]  M.Dileep[c]  Satish[c]  G.lavanya[a]  P.Mohanamsi[b]  K.Mounica[b]  S.Anusha[d]  K.Jyothi[d]  B.Sri Harika[e]  Hema sri[e] | K. Sowjanya  (9550290768) |
| 10 | INVITATION | K.Ramya[a]  B.Ashiritha[a]  Y.Dhatri[a]  V.Sravani[a]  B.Manohar[a]  Ch.Bharadwaja[a]  P.Nirupama[a]  Kanksha[a]  Hema[e] | U.S. Alekhya  (7288888026)  Y. AnanthaSatya  (9542723280) |
| **S.NO** | **EVENT NAME** | **STUDENT COORDINATOR** | **FACULTY COORDINATOR** |
| 11 | DISCIPLINE | Akhilesh[b]  Vijay Kumar[b]  Ravi teja[d]  Prasanna kumar[d]  Harish[d]  Venky[e]  Siddhu[e]  Venkat[e]  Hari Shankar[e]  G.Venkata Krishna[c]  Ch.Mahesh[c]  P.Durga Prasad[c]  Poorna Sai Teja[a] | Ch. Venkteswarlu  (9391384324)  D. Natraj  (9494362444)  K. Raghuram  (9676743338) |
| 12 | TRANSPORTATION | Naryana reddy[b]  Rabbani[d]  M.Umesh[c]  K.V.Durga Prasad[e]  R.SriRam[c] | T.Vishnu Murthy  (7075072633) |
| 13 | HOSPITALITY | M.Meghana[b]  A.Anusaandhya[b]  B.Suchitra[b]  K.Hema Mounika[d]  Ashwini[d]  Hema[e]  P.Vyshnavi[c]  K.Karuna[c] | T. Mani Kumar  (9398848173) |
| 14 | MONEY COORDINATOOR | D.Vihar | M. Ravi Kumar  (9030533306) |
| **S.NO** | **EVENT NAME** | **STUDENT COORDINATOR** | **FACULTY COORDINATOR** |
| 15 | SPOT EVENT 1 | Deepthi Ahuja[a]  Manoj[a]  Y.Madhurya[b]  V.Sahithi[b]  Anjali[c]  D.Sivani[d]  Sai ram teja[e]  Ganga vikas[e]  Balaram(d)  Maheswari(c) | G. Durga prasad  (9912433972) |
| 16 | SPOT EVENT 2 | T.Madhuri[a]  Gowri[a]  p.sowmya[b]  alekhya(c)  Ch. Haritha(b)  A.charitha[e]  k. sai babu(c)  Babilal[c]  Pavan[d]  Ranjith[d]  v.L bhavya(b) | K.P. Rao  (9494985984) |
| 17 | SPOT EVENT 3 | M.Reena Sri[a]  N.Shruti[a]  M.Ravi[c]  i.Vinay[c]  s. srujan(c)  ch.Venky(c)  Ch.Jahnavi[d]  y.Rasagna[e]  P. Akhil[e] | K. Ajay Kiriti  (9441315344) |
|  |  |  |  |
| 18 | SPOT EVENT 4 | R.K.Chaitanya[a]  T.N.L.Lalitha[a]  Nikitha[b]  S.Bharathi[e]  M. vara Lakshmi[e]  P.Vineesha[e]  K.Sravani[b]  E.Mrudula[b] | K. Chaitanya Sri  (7382041063) |
| 19 | SPOT EVENT 5 | V.Saketh[a]  P.Ravi Teja[a]  K.Satya Lakshmi[d]  G. sravani(d)  B.anantha[e]  g.sowmya sree[e]  sidhu[e]  venkat[e]  hari Shankar(e)  Manikanta[c]  Y.teja sree(e) | K.V.R. VaraPrasad  (9182625033) |
| 20 | POSTER/BANNER DESIGN | Dasari Chaitanya[b]  Sandeep[E]  Mvs kiran[b] | P. Prasanna Kumari  (9493172980) |
| 21 | CERTIFICATES | M.Sravanthi[c]  ashraf(b)  vivek(b)  T.Sushmitha[c]  M.Sravya[c]  G.Smitha[d]  A.B.S.Sri Ram[d]  Vijaya Gopal[a]  B.Ramya[a]  S.Uma[a]  D.vihar[e] | B. Prakruthi  (9704717250)  M. Priyanka  (7036600898) |

**POWER POINT PRESENTAT ION (PPT).**

***VYAKHYA***

On the event of EJIVE held on 6th march 2018 the third year students organized an named POSTER PRESENTATION. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1). P.VIJAY GOPAL asst.proof*

*2). G.SRI LAKSHMI asst.prof*

***STUDENT COORDINATORS:***

*1). A.SNEHA ALEKHYA (A)*

*2). K.SAIRAM (B)*

*3). G.KALYANI (D)*

*4). N.PRAVALLIKA (C)*

*5). T.GEETHA LAKSHMI (D)*

*6). JAVAD ROUHOLLAH (D)*

***JUDGES:***

*1) DR. K.RAMA DEVI, assoc .prof JNTUK.*

*2). DR. K.RAJAMANI, asst. prof JNTUK.*

***INFO:***

Total no of abstracts recevid: 100

No of abstracts selected: 76

No of abstracts from other colleges: 27

No of abstracts from our college: 49

Maximum no of participants per team: 2

Registrationa amount: 200/-

Total Amount: 15,200/-

Venue : ECE block

Colleges attended: BVC, VISHNU, ADITYA, ANITS, KIET (W), MVCR,IDEAL, VSM.

**Presentations are evaluated on the following criteria:**

Neat presentation, advanced innovation, speaking and comunication skills.

**Total marks: 50**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FINALISTS | PARTICIPANTS | | COLLEGE | PRIZE MONEY |
| 1ST PRIZE | | Room1:  K.SIVA SANKAR  Room2:  K.SATWICK RAM  D.SRINIVAS | MVGR  PEC | 1500/-  1500/- |
| 2ND PRIZE | | Room1:  K.NAVEENA  M.MOUNICA  Room2:  V.RAJESH NAIDU  MD.AFSRUDDIN | PEC  ANITS | 1000/-  1000/- |

**PRATICIPANTS LIST :l**

**COLLEGE PEC:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.NO | NAME | TOPIC | COLLEGE |
| 1 | A.Aishwarya | Drones | PEC |
|  |  |  |  |
| 2 | K.GEETHIKA | SMART POWER GENERATION FROM WASTE | PEC |
|  | P.KEERTHI | HEAT BY THERMOELECTRIC GENERATOR |  |
|  |  |  |  |
| 3 | CH.MADHU SREE | BIO BATTERY | PEC |
|  | B.AKHILA |  |  |
|  |  |  |  |
| 4 | K.KALYANI | HAPTIC TECHNOLOGY | PEC |
|  | V.ANUSHA |  |  |
|  |  |  |  |
| 5 | P.JYOTSNA DEEPIKA | LI-FI | PEC |
|  | V.V. SIREESHA PAVANI |  |  |
|  |  |  |  |
| 6 | K.SAI GANESH | VIRTUAL,MERGED, AUGMENTED REALITY | PEC |
|  |  |  |  |
| 7 | Y.HARIKA | WIRELESS CHARGING OF MOBILE PHONES | PEC |
|  | V.JYOTHI | USING MICROWAVES |  |
|  |  |  |  |
| 8 | S.PRASANNA | NIGHT VISION TECHNOLOGY | PEC |
|  | CH.KEERTHI |  |  |
|  |  |  |  |
| 9 | K.GEETHA NAVEENA | AUTOMATIC ENGINE LOCKING SYSTEM THROUGH | PEC |
|  | K.LAKSHMI MOUNIKA | ALCOHOL DETECTON |  |
|  |  |  |  |
| 10 | R.V.S.SWAROOPA | BLUE BRAIN TECHNOLOGY | PEC |
|  | R.JYOSTHNA |  |  |
|  |  |  |  |
| 11 | M.ROHITHA | PAPER BATTERY | PEC |
|  | K.BHAVANA |  |  |
|  |  |  |  |
| 12 | K.AJAY | STEGNOGRAPHY | PEC |
|  | A.DHANA SEKHAR |  |  |
|  |  |  |  |
| 13 | P.LIKITHA | PILL CAMERA | PEC |
|  | V.LAKSHMI NANDINI |  |  |
|  |  |  |  |
| 14 | Ch.Manikanta | 5g technology | PEC |
|  |  |  |  |
| 15 | V.ANUSHA | SMART ANTENNAS IN MOBILE | PEC |
|  | M.SATYA SWETHA | COMMUNICATION |  |
|  |  |  |  |
| 16 | S.KRISHNA MANOJ | SIXTH SENSE TECHNOLOGY | PEC |
|  | CH.SAI SUBASH |  |  |
|  |  |  |  |
| 17 | J.SHIVA KISHORE REDDY | EYE GAZE COMMUNICATION | PEC |
|  | A.P.S.KRISHNA |  |  |
|  |  |  |  |
| 18 | K.BAVESH | ACCIDENT DETECTION SYSTEM | PEC |
|  | D.SATYA | (USING MOBILES) |  |
|  |  |  |  |
| 19 | CH.GEETHA SRI | NANO TECHNOLOGY USING WIRELESS | PEC |
|  | V.SAI SREE | DEVICES |  |
|  |  |  |  |
| 20 | P.JANAKI RAMYA | ADVANCES IN MOBILE TECHNOLOGY | PEC |
|  | P.SAI CHAKRA VIDHYA MOUNIKA |  |  |
|  |  |  |  |
| 21 | N.BHUVANA SREE | BLUE EYES TECHNOLOGY | PEC |
|  | Y.SRI SATYA |  |  |
|  |  |  |  |
| 22 | A.ARAVIND | TOUCH LESS SCREEN USER INTERFACE | PEC |
|  | K.ARUNA KUMAR |  |  |
|  |  |  |  |
| 23 | P.V.M.G.Bhavani | SNIFFER FOR MOBILE PHONES | PEC |
|  | P.Vennala |  |  |
|  |  |  |  |
| 24 | K.PRAVALLIKA | TONGUE MOTION CONTROLLED WHEEL | PEC |
|  | K.DURGA TEJASWINI | CHAIR |  |
|  |  |  |  |
| 25 | V.SUVARNA JYOTHI | ARTIFICIAL VISION TECHNOLOGY | PEC |
|  | P.MEGHANA MAHESWARI |  |  |
|  |  |  |  |
| 26 | Akanksha Mishra | Rescue Operations at Sea | PEC |
|  | Amritha Chandra Shekar |  |  |
|  |  |  |  |
| 27 | P.ANJANI RATNA | ULTRA WIDEBAND TECHNOLOGY | PEC |
|  | I.MOUNIKA |  |  |
|  |  |  |  |
| 28 | S.GANGA BHAVANI | UNDERWATER WIRELESS COMMUNICATION | PEC |
|  | S.MALLESWARI |  |  |
|  |  |  |  |
| 29 | Y.RASAGNA | AUTOMATIC HEADLIGHT DIMMER | PEC |
|  | A.JAGAN MOHAN SAI ANVESH |  |  |
|  |  |  |  |
| 30 | Srujuna | Solar Plant | PEC |
|  | Pravallika |  |  |
|  |  |  |  |
| 31 | T.S.S.TEJASWINI | QUANTUM COMMUNICATION | PEC |
|  | CH.NIRCHITHA |  |  |
|  |  |  |  |
| 32 | P.Anjaneya Varma | Advanced Wireless Communications | PEC |
|  | N.Vivek kumar |  |  |
|  |  |  |  |
| 33 | K.SAI CHANDRA HAS | TRANSPARENT ELECTRONICS | PEC |
|  | J.SIVA TEJA |  |  |
|  |  |  |  |
| 34 | Y.YOGITHA CHOWDARY | SKINPUT TECHNOLOGY | PEC |
|  | P.CHANDRIKA |  |  |
|  |  |  |  |
| 35 | D.S.RAVI TEJA | ELECTRONIC SKIN | PEC |
|  | K.SATHWIK RAM |  |  |
|  |  |  |  |
| 36 | V.Sandeep | Ardino Technology | PEC |
|  | A.Viswesh |  |  |
|  |  |  |  |
| 37 | K.A.S.SMounika | Artificial Intelligence in robotics | PEC |
|  | S.K Basheeramma |  |  |
|  |  |  |  |
| 38 | K.SWATHI SAMEERA | HOLOGRAPHIC DATA STRUCTURES | PEC |
|  | K.L.PAVANI |  |  |
|  |  |  |  |
| 39 | M.Manikanta | Neural Networks | PEC |
|  | Supriya |  |  |
|  |  |  |  |
| 40 | K.Sai siva prabhu teja | Digital image processing | PEC |
|  | M.Surya Sai |  |  |
|  |  |  |  |
| 41 | R.K.CHAITANYA | MICROSOFT HOLOLENS-FUTURE IN PRESENT | PEC |
|  | DEEPTHI AHUJA |  |  |
|  |  |  |  |
| 42 | S.VIVEK | TOUCH SCREEN TECHNOLOGY | PEC |
|  | M.AKHIL KUMAR |  |  |
|  |  |  |  |
| 43 | G.Akhil |  | PEC |
|  | N.Divya |  |  |
| 44 | K.H.H.GANESH SAI SINGH | NUCLEAR BATTERIES | PEC |
|  | R.SRI SAI ANUSHA |  |  |
|  |  |  |  |
| 45 | S.N.Anusha | Applications of digital image processing | PEC |
|  | G.Vijaya Lakshmi |  |  |
|  |  |  |  |
| 46 | R.S.KIRAN PRAMODA | MILITARY RADAR | PEC |
|  | MD.MOBEEN RUKSANA |  |  |
|  |  |  |  |
| 47 | T.SAI MADHURI | TRANSLATOR-A COMMUNICATION INTERFACE | PEC |
|  | M.REENA SREE |  |  |
|  |  |  |  |
| 48 | K.V.S Narayana reddy | Coupling al with human mind | PEC |
|  | M.T.M.Vignesh |  |  |
|  |  |  |  |
| 49 | Ch.Samyuktha | Spintronics | PEC |
|  | K.Syamala |  |  |
|  |  |  |  |

**OTHER COLLEGES LIST :**

|  |  |  |  |
| --- | --- | --- | --- |
| Sl.no | Name | Topic | College |
|  |  |  |  |
| 1 | Rachana | Network Traffic Management | Aditya |
|  |  |  |  |
| 2 | Pavan | Plasmonics | BVC(odalarevu) |
|  |  |  |  |
| 3 | N.Deepthi | Smart Irrigation Using IOT | BVC(RJY) |
|  | V.Sruthi |  |  |
|  |  |  |  |
| 4 | V.L.C.Sai Srujuna | Nuclear Power | Aditya |
|  | B.Sharmila Devu |  |  |
|  |  |  |  |
| 5 | J.Swathi | Roll Top Laptop | BVC |
|  | K.Suvarna Rekha |  |  |
|  |  |  |  |
| 6 | V.Jagadeeshwari | Cryptography | Vishnu |
|  | P.Swathi |  |  |
|  |  |  |  |
| 7 | B.Sri Ajay | Smart Antenna System | Aditya |
|  | P.M.V.P.Sai ram |  |  |
|  |  |  |  |
| 8 | J.Surya Teja | Artificial Passanger | Vishnu |
|  | S.Pravallika |  |  |
|  |  |  |  |
| 9 | K.Venusri | Inter Vechile Communication | VSM |
|  | K.Akhila |  |  |
|  |  |  |  |
| 10 | D.V.N.S.K.Sindhu | Ultrasonic Blind Walking Stick | BVC |
|  | P.Bhuvaneshwari |  |  |
|  |  |  |  |
| 11 | P.Chandralekha | Eye Detective Wheel Chair | BVC |
|  | V.L.V.Chandrakala |  |  |
|  |  |  |  |
| 12 | K.Shiva Shankar | Finger Print Recognition | MVGR |
|  |  |  |  |
|  |  |  |  |
| 13 | D.Durga Bhavani | Light Emitting Polymers | BVC |
|  | B.Uma Maheshwari | |  |
|  |  |  |  |
| 14 | M.Sandhya Rani | Automatic Analysis Boxes in | Aditya |
|  | T.U.N.S L .Vyshnavi | Aeroplanes and Automobiles | |
|  |  |  |  |
| 15 | K.Niranjan Sai | Enzyme Activity for Cancer Cure | GMRIT |
|  |  |  |  |
| 16 | P.Govinda Raju | Flexible OLED's | Aditya |
|  |  |  |  |
| 17 | K.Deepika | Blue Brain | Vishnu |
|  | N.Tejaswi Ramani |  |  |
|  |  |  |  |
| 18 | S.B.Naga Alekhya | Nano Electonics Devices in | Aditya |
|  | S.Madhav | Solar Panels |  |
|  |  |  |  |
| 19 | S.Swetha | Eye gaze Communication | Vishnu |
|  | U.Chandini |  |  |
|  |  |  |  |
| 20 | U.Venkata sai lakshmi | Changes of Data and Machine | Aditya |
|  | O.Keerthi | Using Solar System |  |
|  |  |  |  |
| 21 | M.Vikash | Air touch and it's applications | ANITS |
|  | P.Harsha Aditya |  |  |
|  |  |  |  |
| 22 | Ch.Bharadwaj | Nano Technology | Ideal |
|  | P.Deelip |  |  |
|  |  |  |  |
| 23 | Md.Afsaruddin | Face Detection using image | ANITS |
|  | U.Rajesh Naidu | Processing |  |
|  |  |  |  |
| 24 | K.Sravani | VLSI and Nano technology | Aditya |
|  | K.Anusha |  |  |
|  |  |  |  |
| 25 | S.Devi sumalatha | Womens safety using IOT Kiet womens | |
|  |  |  |  |
| 26 | K.Devi | Global system Mobile | Kiet Womens |
|  |  | Communication |  |
|  |  |  |  |
| 27 | G.Sandhya Rani | E-Textiles | Vishnu |
|  | D.evanjilin |  |  |
|  |  |  |  |

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**PROJECTS EXPO**

***AVISHKAR***

On the event of EJIVE held on 6th march 2018 the third year students organized an named PROJECTS PRESENTATION. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

***1.*** *P.SINITHA asst.prof*

***2.*** *A.S.AMRUTHA VARSHINI asst.prof*

***STUDENT COORDINATORS:***

*1). P.ALEKHYA (A)*

*2). P. SANDEEP REDDY (B)*

*3). K.RAJA (D)*

*4). M.LIKITHA (E)*

*5). M.SURYA SAI (B)*

*6). K. CHANADANA (D)*

***JUDGES:***

*1). V. PRASHANTHA asst.prof*

*2). DR. G. RAGHURAM prof*

***INFO:***

Total no of abstracts recevid: 60

No of abstracts selected: 46

No of abstracts from other colleges: 12

No of abstracts from our college: 34

Maximum no of participants per team: 4

Registration amount: 300

Total Amount: 13,800

Venue : ECE block

Colleges attended: BVC, ADITYA, VISHNU, SASI, ANITS

**Presentations are evaluated on the following criteria:**

Neat presentation, advanced innovation, speaking skills and best output.\

**Total marks: 50**

|  |  |  |  |
| --- | --- | --- | --- |
| FINALISTS | PARTICIPANTS | COLLEGE | PRIZE MONEY |
| 1st prize | 1.T.Durga ram Prasad  2.V.V.V.D.satyanarayana  3.T.Vishnumurthy  4.U.Rajendra | Aditya | 5000/- |
| 2nd prize | 1.M.Vikash  2.R.Harsha Aditya  3.M.Saibabu  4.N.Sandeep | Anits | 3000/- |
| 3rd prize | K.Nookaraju  2.k.sai sandeep  3.P.Surya  4.V.Naveenkumar | Aditya | 2000/- |

PARTICIPANTS:

|  |  |  |  |
| --- | --- | --- | --- |
| **SLOTS** | **PROJECT’S NAME** | **COLLEGE** | **CANDIDATES DETAILS** |
| 01 | Portable mobile charger | Pragati Engineering College | P. Mallika  G.Pavani  N.saraswathi  L.Swathi |
| 02 | Anti Terrorist Robot (ATR) | Aditya Engineering College | K.Nookaraju  V.Naveen kumar  K.Sai Sandeep  p.surya |
| 03 | Density Based Traffic Signal Systemo | Shri Vishnu Engineering College For Women | S.Swetha  U.Chandini  N.Naveena  k.surya pranaya |
| 04 | Patient Identifier And Saviour In Emergency | BVC Engineering College | B.Sai Kalyan  D.appalaraju  p.praveen  N.swaroop |
| 05 | Arduino Based Plant Watering System Using Amoisture Sensor | Pragati Engineering College | S.Mukesh Krishna Reddy  V.Saty Naveen  K.Satish nadiu  B.Satish |
| 06 | Distance Sensing With Arduino And Ultrasonic Sensor | Aditya Engineering College | M.Uma  Ch.Swarneswari  P.Prema Leela  S.Sashi Gayathri |
| 07 | Light Sensor Based Wheel Chair | Pragati Engineering College | P. Jahnavi  A.Vineela  m.pranayani  p.j.s.s.kalyani |
| 08 | Air Touch And Its Applications | Anil Neerukonda Institute ofTechnology, Sangivalasa | M.Vikash  R.Harsha Aditya  M.Sai Babu  N Sandeep |
| 09 | Smart Street Lighting System | Aditya Engineering College | K.Shalini  R.Lakshmi Narayana  B.Tejaswini  K.S.K.Vamsi |
| 10 | Application Developing kit using 555 IC | Aditya Engineering College | T.Durga Ram Prasad.  U.v.v.D.Satyanarayana  T.vishnu murthi  U.Rajendra Kumar. |
| 11 | Hexapod Robot | Sasi Eng College Tadepalligudem | T.Pavan Kumar  M.Naga rani  T.Manipreet  v.v.chiranjeva mohan kumar |
| 12 | Temperature Based  Motor Speed Control Using PIC | Pragati Engineering College | S.Baskara Padma  T.Bindu Rajya Lakshmi  A.Lakshmi Prasanna |
| 13 | Heart-Beat Monitoring System(MC) | Pragati Engineering College | M.S.S.Veerraju  T.S.R.C.Sekhar  K.Siva Teja  G.S.Chandra Kiran |
| 14 | Automatic Intelligent Plant Watering System Using Aurdino | Aditya Engineering College | N.Ramya  G.Lalitha  P.Naresh  A.Lalitha |
| 15 | Laser Light Security Alarm System\* | Pragati Engineering College | Ch.Veera Kinnera  J.Mani madhuri  K.Reshma sri  R.Rohitha jyothi |
| 16 | Detection Of Carbon Monoxide By Using Sensor | Pragati Engineering College | Madhu Jain  k.Raja  P.Manisundar  P.V.S.S.Surekha |
| 17 | Auto washbasin Water Flow Control | Pragati Engineering College | K.Swathi Sameera  k.L.Pavani  Bhuvana sri  Y.sri sodya |
| 18 | Fire Fighting Robot | Pragati Engineering College | A. S. R. K. Prakash  C. Phani Chandra  V.K.M.Vijayalakshmi  K.Aparna |
| 19 | Laser Alarm Security System\* | Pragati Engineering College | P.Meghana  k.sowmya  p.vishala  v.s.k.srija |
| 20 | Parking Slot Availability Using Arduino | Pragati Engineering College | K.Janani  I.S.Likhitha  T.V.V.Ratna |
| 21 | Project On Obstracle Avoiding Using Arduino | Pragati Engineering College | P.Ch.S.V.N.Padmakar  N.Rakesh |
| 22 | Fruits Condition Checker\* | Pragati  Engineering College | M. S. Suma Sridevi  K.Prasanna  B.Sharonaishawarya  G.Mahadevi |
| 23 | Overhead Tank Water Alarm\* | Pragati Engineering College | M.S.S.Sridevi  G.Tejaswi  D.Sowjanya  G.Sujana |
| 24 | GSM Based Home Security System Using Arduino PIR Sensor | Pragati Engineering College | N.V.V.Chakravathi  N.subhash  D.Sai Sandeep  y.j.krishna veni |
| 25 | Controlling Computer With Hand Gestures Using Arduino | Pragati Engineering College | V. Siva Sankar Vara Prasad  I.Pooja  T.Sai Veerendra  Y.Durga bhavya sri |
| 26 | Solar Tracker | Pragati Engineering College | G.Srinivasarao  G.Harshit Prasad  v.sai ganesh  k.p.s.d.s.r.prasad |
| 27 | IR Based 3rd Eye Implementation For Industrial Safety | Pragati Engineering College | M.Kranthi  k.sathvik ram  v.ravi rama Krishna  G.anil sai Krishna |
| 28 | Line Following Vehicle Using In Agriculture | SHRI VISHNU Engineering College For Womens | K.Deepika  T.L.N.D.Pranitha  T.Ramya  M.Tejaswi ramani |
| 29 | Computer Numerical Control Machine  (Cnc) | Pragati Engineering College | G.Praveen Kalyan  P.Sri Devi  D.Srinivas Raviteja  Nagendra |

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| 30 | Auto Sensible Cars | Pragati Engineering College | K.H.H. Ganesh Sai Singh  D.N.V.S .VAMSI  Billal mohammed  P.Sri sai anusha |
| 31 | Air Cooler | Pragati Engineering College | G.Bhanu Sravani  B.krishna priya  B.Anjani  s.v.v.s.s.madhuri devi |
| 32 | Gesture Control Robot | Pragati Engineering College | M.V.S.S.Anil  S.S.S.Chandu  Ch.R.V.Srinidhi  P.Mohan Sai |
| 33 | Propeller Clock By Using Arduino | Pragati Engineering College | B.Samhitha  G.josh  T.ankith  v.sobhana akhil |
| 34 | Wireless Communication Using Rf Circuit | Pragati Engineering College | Anantha Lakshmi  Vijaya Durga  v.durga bhavani  N.L.prasanna |
| 35 | SPEAKING PLANT | ADITYA ENGINEERING  COLLEGE | S.Yogesh  I.srihari Srinivas  P.Yogeswara reddy  k.Lokesh Chandra |
| 36 | FIRE ALARM | Pragati Engineering College | K.Naveena chowdary  k.bhavana  m.rohitha  m.mounika |
| 37 | Burglar Alarm Using IR | Pragati Engineering College | S.Satya Rachana  p.jyothsna deepika  p.keerthi madhuri  p.ramji asish |
| 38 | Visual Radar Using Arduino | Pragati Engineering College | V. Abhilash  V.V. Shanmukesh  G.V.V.Rahul  K. Parimala Devi |
| 39 | Automatic fish feeder | Pragati Engineering College | P.Prasanna  p.sai deepika  s.uma maheswari  k.sharmila jayasri |
| 40 | OBJECT DETECTION USING  IMAG E PROCESSING | ANITS | Md.AFSARUDDIN  N.Naveen  T.Avinash  D.Chakri |
| 41 | Operating Home Appliances With Android Mobile | Pragati Engineering College | G.Veera Prabhakarv.  M.V Santhosh Kumar  K.Satish  D.G.Prasad |
| 42 | Auto Irrigation Development | Pragati Engineering College | V. Neeharika  k.lakshmi prasanthi  m.tejaswi  v.lakshmi nandini |
| 43 | Ultra Sonic Blind Walking Stick | Pragati Engineering College | Ch.Samyuktha  k.symala  R.V.S.S.Swaroopa  R.Jyothsna |
| 44 | Automatic car parking | Pragati Engineering College | M.Prabhu  G.Chandrakanth  M.AKHILESH  S.tejeswar |
| 45 | Multi Rhythm Led Flashlight Using Microphone | Pragati Engineering College | N.Aditya Harsha Vardhini  A.gowri palllavi  K.Kalyani  f.suneela |
| 46 | Remote Controlling Of Home Appliances Using  Mobile Telephony | Pragati Engineering College | R.Kanksha Sulekha  k.sai nirupama  P.Pavani  B.Parvathi satya gowri |

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***POSTER PRESENTATION.***

***ZAZZLE***

On the event of EJIVE held on 6th march 2018 the third year students organized an named POSTER PRESENTATION. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1). K.KRISHNA CHAITHANYA asst.prof*

*2). T.VISHNU MURTHY asst.prof*

***STUDENT COORDINATORS:***

*1). S.T.NIKHIL (A)*

*2). B.DIVYA (D)*

*3). M.SUDHEER (A)*

*4). Y.SRILEKHA (B)*

*5). CH.LIKITHA (D)*

*6). M.PRABHUKUMAR (B)(*

***JUDGES:***

*1). Dr. V. SAILAJA prof*

*2). SURYA KUMARI asst.prof*

***INFO:***

Total no of abstracts recevid: 40

No of abstracts selected: 34

No of abstracts from other colleges: 5

No of abstracts from our college: 29

Maximum no of participants per team: 2

Registration amount: 200/-

Total Amount: 6800/-

Venue : ECE block

**Presentations are evaluated on the following criteria:**

Neat presentation, advanced innovation, speaking and comunication skills.

**Total marks: 50**

|  |  |  |  |
| --- | --- | --- | --- |
| FINALISTS | PARTICIPANTS | COLLEGE | PRIZE MONEY |
| 1ST PRIZE | |  | | --- | | K.DEEPIKA N.TEJASWI RAMANI | | | VISHNU | 3000/- |
| 2ND PRIZE | |  | | --- | | T.ASHWINI M.HEMA MOUNIKA | | | PEC | 2000/- |

PARTICIPANTS:

|  |  |  |  |
| --- | --- | --- | --- |
| S.NO | NAME | TOPIC | COLLEGE |
| 1 | K.PRAVALLIKA | TONGUE MOTION CONTROLLED WHEEL CHAIR | PRAGATI ENGINEERING COLLEGE |
| K.DURGA TEJASWINI |
|  |  |  |  |
| 2 | P.J.S.S.KALYANI N.MOUNAJA | OPTICAL COMMUNICATION | PRAGATI ENGINEERING COLLEGE |
|
|  |  |  |  |
| 3 | M.SIVA POOJITHA B.BHUVANESWARI | STEALTH TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
|  | PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 4 | K.DEEPIKA N.TEJASWI RAMANI | BLUE BRAIN | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 5 | NAVYA VADLAMURI KIRAN SINDHU GODE | BIONIC EYES | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 6 | P.SANTHOSH KUMAR A.SRI SOWMYA TEJASWINI | WHY TO BE HANDICAPPED | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 7 | B.RAM SWAROOP YADAV D.SRAVANI LAKSHMI | AUDIO SPOT LIGHTING | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 8 | R.V.S.SWAROOPA R.JYOTHSNA | GREEN ENERGY FROM FISH SCALES | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 9 | P.ANIL KUMAR Y.VENKATESH | OPTOGENTIC | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 10 | T.S.R.C.SEKHAR M.S.S.VEERRAJU | HAPTIC TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 11 | R.ROHITA JYOTHI K.RESHMA SRI | NANOTECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 12 | T.ASHWINI M.HEMA MOUNIKA | NIGHT VISION DEVICES | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 13 | K.AJAY K.SIVA TEJA | I-RAM | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 14 | C.PHANI CHANDRA S.RITHVIK KRISHNA | AUGMENTED REALITY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 15 | I.NAVYA REETHIKA N.M.P.ALEKHYA | BRAIN CHIPS TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 16 | N.KEERTHIKA P.SIREESHA | LI-FI TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 17 | G.SIRI CHANDANA K.TEJASWINI | BLUE EYES TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 18 | B.MANI HARIKA K.V.DURGA BHAVANI | BIT COINS | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 19 | S.SRI LAKSHMI PRASANNA S.SRAVANI | A FILTERING APPROCH FOR HUMAN DETECTION IN BIONIC EYE | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 20 | NELAPARTHI SIRISHA | WIRELESS COMMUNICATION TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 21 | D.SHIVANI K.JYOTHI | ARTIFICAL INTELLEGENCE | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 22 | VUDATHU PRIYANKA PRATYUSHA MUDUNURI | 5 PEN PC TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 23 | N.VIJAYA LAKSHMI T.NAGA SRUJANA | FREE SPACE OPTICAL COMMUNICATION | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 24 | KELLA LOKESH CHANDRA ALLU SUMA SAI | VIRTAUAL ABILITY TO COUNTER DISABILITY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 25 | T.PAVAN KUMAR CH.MAHESH | INTERNET OF THINGS | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 26 | B.MALLESWARI P.DEVI PRIYA | TECHNOLOGY IN OUR DAY TO DAY LIFE | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 27 | S.GANGA BHAVANI S.MALLESWARI | UNDER WATER WIRELESS COMMUNICATION | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 28 | N.L.DEVI PRASANNA K.S.JAYA SRI | BRAIN COMPUTER INTERFACE | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 29 | SYAM EBENEZER PRAJEETH | 5G TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 30 | SAI YOGESH SEERAPU VOLETI AVINASH | EMBEDDED SYSTEMS IN IR SENSORS | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 31 | V.SUVARNA JYOTHI P.MEGHANA MAHESHWARI | ARTIFICAL VISION TECHNOLOGY | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 32 | P.GOVINDARAJU | FLEXABLE OLED’S | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 33 | D.PRIYANKA K.D.SRAVANI | PILL CAMERA | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |
| 34 | M.VAHNIKA M.HEMA CHARAN | CLOUD COMPUTING | PRAGATI ENGINEERING COLLEGE |
| PRAGATI ENGINEERING COLLEGE |
|  |  |  |  |



**CONTRAPTIONS**

***ARTEFACTO***

On the event of EJIVE held on 6th march 2018 the third year students organized an named CONTRAPTIONS. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1. Mr.* **CH. LAKSHMI NARAYANA asst.prof**

*2. MR. B. SUDHEER asst.prof*

***STUDENT COORDINATORS:***

1. *R.SRAVYA (D)*

*2. K.DEVA (E)*

*3. SHAIK SIMRAN (A)*

*4. K.PRIYANKA (C)*

*5. M.AZIZUNNISA (D)*

*6. SHAIK ASHRAF (B)*

***JUDGES:***

*1. Mr . K. RAGHURAM asst.prof*

*2. MR. SITHARAM asst.prof*

***INFO:***

Total no of abstracts recevid: 11

No of abstracts selected: 10

Maximum no of participants per team: 5

Registration amount: 300/-

Total Amount: 3000/-

Venue : ECE block

**Presentations are evaluated on the following criteria:**

Neat presentation, advanced innovation, least no of touchs and best output.

**Total marks: 50**

|  |  |  |  |
| --- | --- | --- | --- |
| **FINALISTS** | **PARTICIPANTS** | **COLLEGE** | **PRICE MONEY** |
| 1ST PRIZE | I SOWMYA LIKITHA  T.V.V.RATNA  D.DEVIKA KALYANI  M.PAVANI  K.JANANI | PEC | 3OOO/- |
| 2ND PRIZE | D.SAI PRIYANKA  CH.MOHANA  P.SAMITHA  T.L.TEJASWI  K.CHANDRIKA | PEC | 2000/- |

PARTICIPANTS:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| CONTRAPTIONS 2K18 | | | | | |  |
| TEAMS | S.NO | NAMES | | | SEC | COLLEGE |
| 1 | 1 | A.VASUDHA | | | ECE-D |  |
| 2 | M.SWATHI PRIYA | | | ECE-D | PEC |
| 3 | CH.T.SRAVYU | | | ECE-D |  |
| 4 | CH.L.PRIYANKA | | | ECE-D |  |
|  | D.N.V.S.S.SAHITHI | | | ECE-D |  |
|  | | | | | |  |
| 2 | 1 | P.SAI PRANEETH | | | ECE-E |  |
| 2 | P.PRABHAKAR | | | ECE-E | PEC |
| 3 | A.DURGA PRASAD | | | ECE-E |  |
| 4 | P.ARAVIND SWAMY | | | ECE-E |  |
| 5 |  | | |  |  |
|  | | | | | |  |
| 3 | 1 | P.SIVAKUMAR | | | ECE-D |  |
| 2 | B.RAVITEJA | | | ECE-D |  |
| 3 | E.SRUSTI | | | ECE-D | PEC |
| 4 | K.SANDEEP | | | ECE-D |  |
| 5 | S.MANIKANTA KUMAR | | | ECE-D |  |
|  | | | | | |  |
| 4 | 1 | I.SOWMYA LIKHITHA | | | ECE-E |  |
| 2 | T.V.V.RATNA | | | ECE-E | PEC |
| 3 | D.DEVIKA KALYANI | | | ECE-E |  |
| 4 | M.PAVANI | | | ECE-E |  |
| 5 | K.JANANI | | | ECE-E |  |
|  |  |  |  |  |  |  |
| 5 | 1 | V.V.S.D.K.M.VINOD.Y | | | ME-B |  |
| 2 | YUVRAJ SHEKHAR.K | | | ME-B | PEC |
| 3 | ARAVIND.T | | | ME-B |  |
| 4 |  | | |  |  |
| 5 |  | | |  |  |
|  | | | | | |  |
| 6 | 1 | KAMIDI HAVILA | | | ECE-E |  |
| 2 | MEDISETTY SONALI | | | ECE-E |  |
| 3 | POTTA PRIYA MADHURI | | | ECE-E | PEC |
| 4 | K.L.S.S.V.RAMYA | | | ECE-E |  |
| 5 | B.SOWMYASRI LIKHITHA | | | ECE-E |  |
|  | | | | | |  |
| 7 | 1 | V.K.M.VIJAYA LAKSHMI | | | ECE |  |
| 2 | D.VARSHITHA | | | CIVIL |  |
| 3 | K.VISWASREE | | | CSE | PEC |
| 4 | CH.DEEPIKA | | | ECE |  |
| 5 | G.TEJASWI | | | ECE |  |
|  | | | | | |  |
| 8 | 1 | D.YESWANTH SAI | | | ECE |  |
| 2 | T.SAI UMA SHANKAR | | | ECE | PEC |
| 3 | K.DURGA PRASAD | | | ECE |  |
| 4 | K.SRI VENKATESH | | | ECE |  |
| 5 | S.C.M.S.KOWNDINYA | | | ECE |  |
|  | | | | | |  |
| 9 | 1 | D.SAI PRIYANKA | | | ECE-E |  |
| 2 | CH.MOHANA | | | ECE-E |  |
| 3 | P.SAMHITH | | | ECE-E | PEC |
| 4 | T.L.TEJASWI | | | ECE-E |  |
| 5 | K.CHANDRIKA | | | ECE-E |  |
|  |  |  |  |  |  |  |
| 10 | 1 | BILAL MOHAMMED | | | ECE |  |
| 2 | R.ANUSHA | | | ECE | PEC |
| 3 | K.GANESH SAI SINGH | | | ECE |  |
| 4 | G.PRAVEEN KALYAN | | | ECE |  |
| 5 | V.S.AKHIL | | | ECE |  |





**LOGO DESIGN.**

***E-DOODLE***

On the event of EJIVE held on 6th march 2018 the third year students organized an named LOGO DESIGN. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1). D.V.V.LAKSHMI asst.prof*

*2). P.PRASANNA KUMARI asst.prof*

***STUDENT COORDINATORS:***

*1). L.RICHITHA (C)*

*2). M MOUNIKA (C)*

*3). A.BHUCHAKRA KUMAR (A)*

*4). K.Y.KRISHNA PRIYA (D)*

*5). G.SAHITHI (B)*

*6). T.MANJUSHA (C)*

***JUDGES:***

*1). NATRAJ SIR asst.prof*

*2). B.SUDHEER asst.prof*

***INFO:***

Total no of abstracts recevid: 28

No of abstracts selected: 28

Maximum no of participants per team: 2

Registration amount : 100

Total Amount: 2800

Venue : ECE block

**Presentations are evaluated on the following criteria:**

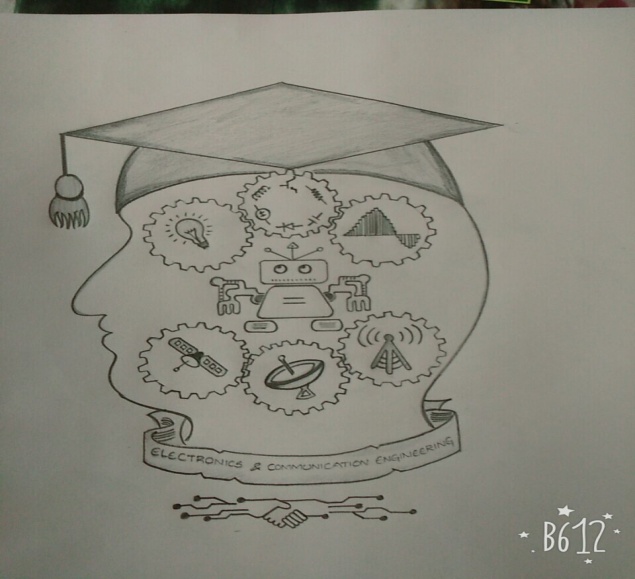
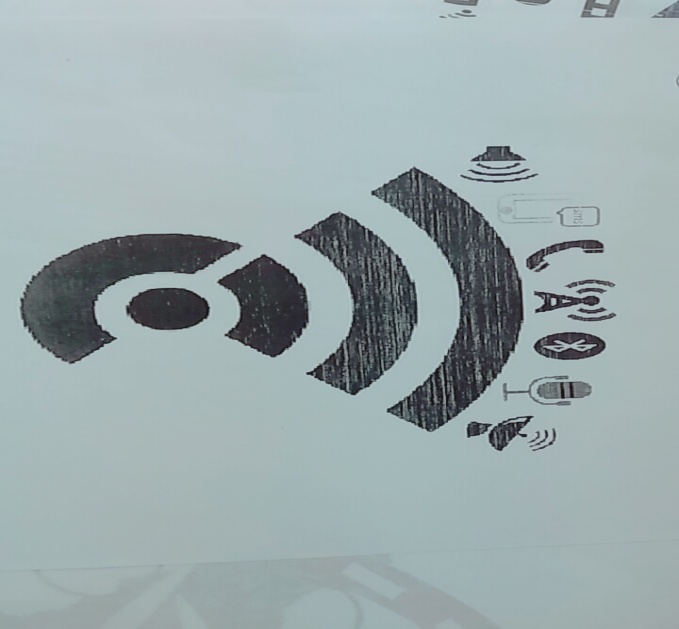
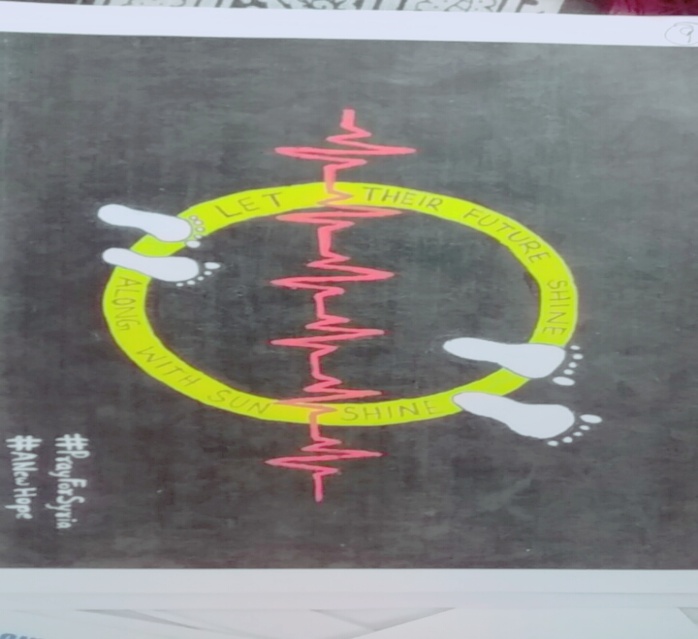
Neat presentation, advanced innovation , speaking skills.

**Total marks: 50**

|  |  |  |  |
| --- | --- | --- | --- |
| **finalists** | **PARTICIPANTS** | **COLLEGE** | **PRIZE MONEY** |
| 1st prize | VINITHA JAIN | ADITYA | 1200/- |
| 2nd prize | D.LIKITHA RAJESWARI  CH.TUSHARA | PEC | 800/- |

PARTICIPANTS LIST:

|  |  |  |  |
| --- | --- | --- | --- |
| Team.No | Name of students | College | Toipc |
| 1 | V.Keerthika | PEC | Rescue polar |
|  | G.Shivani |  |  |
| 2 | S.Sai Sowmya | PEC | Road safety |
|  | K.Sowjanya |  |  |
| 3 | P.Anitha | PEC | Army |
|  | K.Saranya |  |  |
| 4 | Vinitha Jain | Aditya | Pharmacy |
| 5 | A.Sri Sowmya Tejaswini | PEC | Smart city |
|  | P.Santosh Kumar |  |  |
| 6 | P.Govinda Raju | Aditya | IOT |
|  |  |  |  |
| 7 | P.Pravallika | PEC | Environment protection |
|  | Ch.Rajnanjali |  |  |
| 8 | G.Bhanu Sravani | PEC | Ardino with transistor |
|  | N.Sirisha |  |  |
| 9 | G.K.S.Pawan Uttej | PEC | Save the Syria |
|  | P.Revanth |  |  |
| 10 | G.Tanu sri | PEC | Communication |
|  | Krishna Priya |  |  |
| 11 | S.K.M.ABDVS Subhan Ali | PEC | Chaos theory |
|  | V.S.R.Karthik |  |  |
| 12 | K.Rachanmayee | PEC | Engineers mind |
|  | N.Praneetha |  |  |
| 13 | B.Anjani | PEC | Smart city |
|  | P.J.Ramya |  |  |
| 14 | P.V.S.Sahithi Raj | PEC | 3R cycle |
|  | V.Sai Ramya |  |  |
| 15 | Anantha lakshmi | PEC | Technology |
|  | Bhavani |  |  |
| 16 | V.Sai Sree | PEC | Road safety |
|  | P.Likitha |  |  |
| 17 | K.Sai Chandana | PEC | Electronics |
|  | Md.Atitmunisa |  |  |
| 18 | Ch.Geeta sri | PEC | ECE |
|  | R.S.Kiran Pramoda |  |  |
| 19 | G.Gowtham Sai | PEC | Make it Home |
|  | V.Supraja |  |  |
| 20 | Ch.Veera Kinnera | PEC | Youth Go |
|  | J.Mani Madhuri |  |  |
| 21 | A.L.Prassana | PEC | Pragati logo |
|  | K.Alekya |  |  |
| 22 | K.V.S.Manju sree | PEC | Syria |
|  | A.N.V.S.Harsha devi |  |  |
| 23 | M.Pallavi | PEC | Don't drink and drive |
|  | M.Pratyusha |  |  |
| 24 | D.Sai Abishek | PEC | Environment |
| 25 | K.Bala Tripura Sundari | PEC | Traditions and culture |
|  | G.Maha Lakshmi |  |  |
| 26 | CH.Reshma | PEC | Micro controllers |
|  | N.Deepika Mani |  |  |
| 27 | D.Likitha Rajeswari | PEC | India |
|  | CH.Sai Tushara |  |  |
| 28 | P.Jyoshna Deepika | PEC | Impacts of social media |
|  | K.Madhavi |  |  |
|  |  |  |  |





**TECHNICAL QUIZ*.***

***CATECHIZE***

On the event of EJIVE held on 6th march 2018 the third year students organized an named POSTER PRESENTATION. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1). RUBIA TASNEEM asst proof*

*2). M.DHANA LAKSHMI asst.prof*

***STUDENT COORDINATORS:***

*1). RISHITHA REDDY (A)*

*2). Y.D. ROHITH (A)*

*3). P.SATYA SUPRIYA (A)*

*4). T .ATCHIVENI (b)*

*5). M.MANEESHA (B)*

*6). S.MALLESHWARI /(B)*

***JUDGES:***

*1). RUBIA TASNEEM asst proof*

*2). M.DHANA LAKSHMI asst.prof*

***INFO:***

Total no of TEAMS: 32

Maximum no of participants per team: 3

No of TEAMS from other colleges: 2

No of TEAMS from our college: 30

Registration amount: 150/-

Total Amount: 4800/-

Venue : ECE block

Colleges attended: BVC, IDEAL

**Presentations are evaluated on the following criteria:**

Total no of teams in 1st round **: 32**

Total no of teams in 2nd round **: 16**

Total no of teams in 3rd round **: 8**

Total no of teams in 4th round **: 4**

Total no of teams in 5th round **: 3**

**Total marks: 50**

|  |  |  |  |
| --- | --- | --- | --- |
| FINALISTS | PARTICIPANTS | COLLEGE | PRIZE MONEY |
| 1ST PRIZE |  | PEC | 2000/- |
| 2ND PRIZE |  | IDEAL | 1000/- |

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**COMM** **UNICATION EXPO**

On the event of EJIVE held on 6th march 2018 the third year students organized an named COMMUNICATION EXPO. The event revealed the inner talents and the presentations skils of all those who took part in it.

***FACULTY COORDINATORS:***

*1. Mr.* **M.SRINIVAS asst.prof**

*2. RAMYA KRISHNA asst.prof*

***STUDENT COORDINATORS:***

***1. SRAVANTHI (C)***

***2. SAI ANVESH (C)***

*AMOUNT SPENT : 2,468/-*

*ABOUT:*

*This event is newly introduced by ECE this year . It is all about the evolution of communication. Where it is originated from, sinces basics like basic electroni components . it’s an exhibition of electronics and communications. The students has exhibited the components like resistors,capacipors,diodes and many other basics components.*

*Next they showed and explained about the transformation of television. How telivisions changed Since the 1st tv invented till now. The evolution of television took part in our lives*

*Now comes the COMPUTER transformation. Couldn’t imagine our lives without computers. Our students has effectively explained about the transformation of computers they provoked our thoughts.*

*Students also created a ROBOT using sensors. Which speaks when we stand before it. It performed so well which it became the attraction of the event.*

*Each and everyone excuted and brought their inner talents to the brim.*

*The strides has become the best platform and good opportunity to excel their knowledge.*

*Dr. .K.HARINATH BABU , Has visited the expo , he went though all the things happned in th expo . sir felt really amazed and appreciated all the students who worked thought out. N many students and facualty members has visited the event..*

**FEEDBACK FROM STUDENT COORDINATORS:**

**FEEDBACK FROM PARTICPANTS:**

**Report prepared by.. FACULTY INCHARGE HOD-- ECE**

**N,PRAVALLIKA K.ARUNVEER DR.K. SIVAKUMAR SWAMY**

**1531A04D5 (asst.prof)**