

**Department of Electrical and Electronics Engineering**

For the academic year 2021-22, the students of Electrical and Electronics Engineering have undergone Major Projects and Socially Relevant Projects in their IV & III B.Tech respectively as prescribed by JNT University in the Curriculum. Further, the students of I & II B.Tech are encouraged to undertake Engineering Exploration Projects & Internships respectively beyond the Curriculum to promote skill-based learning.

| <b>S. No</b> | <b>Description</b>               | <b>No. of Students</b> | <b>Page No.</b> |
|--------------|----------------------------------|------------------------|-----------------|
| 1            | Major Projects                   | 106                    | 2 - 25          |
| 2            | Socially Relevant Projects       | 79                     | 26 - 46         |
| 3            | Internships                      | 113                    | 47 - 163        |
| 4            | Engineering Exploration Projects | 65                     | 164 - 179       |
|              | <b>Total Number of Students:</b> | <b>363</b>             | -               |



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Admitted batch: 2018

Academic Year: 2021-22

### IV B. Tech II Semester – List of Projects

#### Section A

| S.No | Batch No | Regd. No   | Name of The Student      | Title of the Project  | Name of the Guide   |
|------|----------|------------|--------------------------|---|---------------------|
| 1.   | A01      | 18NM1A0253 | Pydi Kavya               | IOT based underground cable fault detector  | Ms.V.V.Sai Santoshi |
| 2.   |          | 18NM1A0266 | Supriya Kumari           |   |                     |
| 3.   |          | 18NM1A0260 | Sayyad Anees Fathima     |   |                     |
| 4.   |          | 18NM1A0221 | G. Shirisha Reddy        |   |                     |
| 5.   |          | 18NM1A0222 | Gudela Neharika          |   |                     |
| 6.   | A02      | 18NM1A0201 | A. V Sai Durganjali      | 3-phase Three level T-Type converter for grid applications                            | Mr.P.Rahul          |
| 7.   |          | 19NM5A0204 | Choppa Gowri Latha       |   |                     |
| 8.   |          | 18NM1A0233 | Komati Vanitha           |   |                     |
| 9.   |          | 18NM1A0273 | Yegireddy Ramya          |   |                     |
| 10.  |          | 19NM5A0230 | Sadarla Mrudula          |   |                     |
| 11.  | A03      | 18NM1A0209 | Boddapu Hema             | Use of power electronic converter to suppress transformer inrush current              | Mr.V.Krishna        |
| 12.  |          | 18NM1A0265 | Supriya Attili           |   |                     |
| 13.  |          | 18NM1A0239 | Kundrapu Amulya          |   |                     |
| 14.  |          | 19NM5A0205 | Ellapu Neelima           |   |                     |
| 15.  |          | 18NM1A0246 | Neerukonda Revathi       |   |                     |
| 16.  | A04      | 18NM1A0242 | Mahadasu Mounika Prabha  | Dynamic modelling of hybrid power systems based on renewable energy                   | Mr.P.Anil Kumar     |
| 17.  |          | 18NM1A0238 | Kotla Sujatha            |   |                     |
| 18.  |          | 19NM5A0231 | Salapu Kavya             |   |                     |
| 19.  |          | 18NM1A0219 | G. Gopika Sahitya        |   |                     |
| 20.  |          |            | 18NM1A0232               |   |                     |
| 21.  | A05      | 18NM1A0229 | Kankanalapalli Yasaswini | Path control robot using Arduino for hospitals  | Mr.P.Bharath Kumar  |
| 22.  |          | 18NM1A0220 | Gantala Bhulakshmi       |   |                     |
| 23.  |          | 18NM1A0214 | Dasari Naga Devi Yamuna  |   |                     |
| 24.  |          | 18NM1A0231 | Kella Gowthami           |   |                     |
| 25.  |          | 18NM1A0235 | Kota Sri Sowmya          |   |                     |
| 26.  | A06      | 18NM1A0236 | Kotana Jyothi            | Single DC source based seven level boosted inverter for electric vehicle applications | Mr.B.Naidu          |
| 27.  |          | 18NM1A0271 | Vinakota Vasavi Nirvika  |   |                     |
| 28.  |          | 18NM1A0223 | Gummala Lohitha          |   |                     |
| 29.  |          | 18NM1A0259 | Sammingi Pushpa Nandini  |   |                     |
| 30.  |          | 18NM1A0241 | Maddala Priyanka         |   |                     |
| 31.  | A07      | 19NM5A0208 | G.Bhagyasri              | Simulation & implementation of Solar PV based Multi Level Inverter for Motor          | Mr. Muli Naidu      |
| 32.  |          | 18NM1A0256 | Reddi Vanajakshi         |   |                     |
| 33.  |          | 18NM1A0203 | Adireddi Deepika         |   |                     |
| 34.  |          | 18NM1A0225 | Jalla Jhansi Lakshmi     |   |                     |
| 35.  |          |            | 17NM1A0211               |   |                     |

PRINCIPAL  
Vignans Institute of Engineering for Women  
K.J.Pota, VSEZ (F.O.P.)  
Visakhapatnam-49.



|     |     |            |                           |   |                        |
|-----|-----|------------|---------------------------|---|------------------------|
| 36. | A08 | 18NM1A0213 | Ch. Jahnnavivaralakshmi   | Smart electric vehicle charging system with temperature controller and high beam adjustment | Mrs.B.Jaya Sree        |
| 37. |     | 18NM1A0255 | Rapeti Yamini             |   |                        |
| 38. |     | 18NM1A0240 | Lekkala Sai Sravani       |   |                        |
| 39. |     | 18NM1A0205 | Balusu Tejasri            |   |                        |
| 40. |     | 18NM1A0230 | Karri Likhitha            |   |                        |
| 41. | A09 | 18NM1A0247 | Ommi Vani                 | Real time vehicle theft detection and tracking using GSM GPS and speed indicator            | Mrs.Payal Pramanik     |
| 42. |     | 18NM1A0243 | Manchikanti Manjusha      |   |                        |
| 43. |     | 18NM1A0262 | S.Sampadha                |   |                        |
| 44. |     | 18NM1A0227 | J. Maheswari              |   |                        |
| 45. |     | 18NM1A0270 | Valapala Harika           |   |                        |
| 46. | A10 | 18NM1A0218 | G Anisha                  | Development of automatic solar panel cleaning system based on Arduino                       | Dr.K.Durga Syam Prasad |
| 47. |     | 18NM1A0226 | Jureddy Susmitha          |   |                        |
| 48. |     | 18NM1A0211 | Botta Kalyani             |   |                        |
| 49. |     | 19NM5A0221 | Nagireddi Jayanthi        |   |                        |
| 50. |     | 18NM1A0208 | Bheesetti Tushara Sree    |   |                        |
| 51. |     | 18NM1A0217 | Eswara Raga Hari Prasanna |   |                        |

**Section B**


| S.No | Batch No | Regd. No   | Name of The Student   | Title of the Project   | Name of the Guide       |
|------|----------|------------|-----------------------|--|-------------------------|
| 1.   | B01      | 18NM1A0272 | Yedla Bhavana         | A transformer less ultra-high gain DC-TO-DC converter for DC micro grid applications | Dr.Y.Bhaskar Gupta      |
| 2.   |          | 18NM1A0267 | Tallapudi Harika      |  |                         |
| 3.   |          | 18NM1A0228 | Kamireddi Vyshnavi    |  |                         |
| 4.   |          | 18NM1A0206 | Banka Dhakshayini     |  |                         |
| 5.   | B02      | 18NM1A0252 | Polamarasetti Madhavi | Energy audit in VIEW   | Mrs.T.Sushma            |
| 6.   |          | 18NM1A0237 | Kotana Poojitha       |  |                         |
| 7.   |          | 19NM5A0219 | Molleti Prameela      |  |                         |
| 8.   |          | 18NM1A0257 | R Lakshmi Prasanna    |  |                         |
| 9.   |          | 18NM1A0269 | Tejasri Kandipalli    |  |                         |
| 10.  | B03      | 18NM1A0216 | Dokkari Amrutha       | Design and Modelling of hybrid power generation system                               | Mr.B.T.Rama Krishna Rao |
| 11.  |          | 19NM5A0232 | Seeramsetty Roopa     |  |                         |
| 12.  |          | 19NM5A0202 | Seeramsetty Roopa     |  |                         |
| 13.  |          | 19NM5A0214 | Kanchipati Manasa     |  |                         |
| 14.  |          | 18NM1A0268 | Tarra Rupa            |  |                         |
| 15.  | B04      | 19NM5A0213 | Gundasu Jaya Sree     | Unified Power flow controller  | Dr.K.Durga Syam Prasad  |
| 16.  |          | 19NM5A0223 | Palisetti Prathyusha  |  |                         |
| 17.  |          | 19NM5A0217 | Madisa Latha          |  |                         |
| 18.  |          | 19NM5A0220 | Mudili Yagneswari     |  |                         |
| 19.  |          | 19NM5A0201 | Akoju Anupama         |  |                         |
| 20.  | B05      | 18NM1A0244 | Meghana Chakka        | Smartgrocery item distribution   | Mr.Y.Sumith             |
| 21.  |          | 18NM1A0210 | Bonda Ramya           |  |                         |
| 22.  |          | 17NM1A0230 | Dokala Neelima        |  |                         |
| 23.  |          | 19NM5A0207 | Gokyada Geetha Sri    |  |                         |
| 24.  |          | 19NM5A0211 | Gondesi Sandhya       |  |                         |



|     |     |            |                        |   |                       |
|-----|-----|------------|------------------------|---|-----------------------|
| 25. | B06 | 18NM1A0261 | Sinagam Gnaneswari     | Z-source based high step-up DC to DC converter for photo voltaic applications                                 | Mr.P.Renuka           |
| 26. |     | 18NM1A0258 | Reddy Satya            |   |                       |
| 27. |     | 19NM5A0206 | Erothi Mary Lavanya    |   |                       |
| 28. |     | 19NM5A0227 | Raavi Venkata Sireesha |   |                       |
| 29. |     | 18NM1A0234 | Kota Bhavya            |   |                       |
| 30. | B07 | 18NM1A0263 | Srilekha Gongada       | Hybrid high voltage gain transformer less DC to DC converter  | Mr.V.Avinash          |
| 31. |     | 18NM1A0202 | Adapa Swetha           |   |                       |
| 32. |     | 19NM5A0228 | Rajana Jahnavi         |   |                       |
| 33. |     | 18NM1A0204 | Bailapudi Sri Bhavana  |   |                       |
| 34. |     | 18NM1A0215 | Doddi Mounisha         |   |                       |
| 35. | B08 | 19NM5A0212 | Gonthina Manasa        | Arduino based charging station powered by photo voltaic   | Ms.S.Kezia            |
| 36. |     | 19NM5A0209 | Gondesi Deepthi        |   |                       |
| 37. |     | 19NM5A0210 | G. Kusuma Latha        |   |                       |
| 38. |     | 19NM5A0233 | Vadaga Manogna         |   |                       |
| 39. |     | 18NM1A0250 | Pinnapureddi Tejasri   |   |                       |
| 40. | B09 | 18NM1A0264 | Srividya Isukapalli    | Solar home automation and security system using Arduino   | Dr.Akanksha Mishra    |
| 41. |     | 18NM1A0212 | Ch. Manasa Ravali      |   |                       |
| 42. |     | 18NM1A0207 | Batna Gayatri          |   |                       |
| 43. |     | 19NM5A0226 | Pudi Keerthi           |   |                       |
| 44. |     | 18NM1A0251 | Pitta Pavani           |   |                       |
| 45. | B10 | 18NM1A0254 | Rajana Devi            | Solar Inverter using Maximum power point Tracking (MPPT) mechanism  | Mrs.B.Vanajakshi      |
| 46. |     | 18NM1A0245 | Nakka Bhavya           |   |                       |
| 47. |     | 18NM1A0224 | G. Mounika Satya Sri   |   |                       |
| 48. |     | 19NM5A0224 | Paniharam Anjali       |   |                       |
| 49. |     | 19NM5A0222 | Narapati Anusha        |   |                       |
| 50. | B11 | 18NM1A0274 | K.Lakshmi Prasanna     | Fault current of adjacent and non-adjacent broken rotor bars of induction machine using finite element method | Mr.K.V.Sri Ram Prasad |
| 51. |     | 19NM5A0218 | Mamidi Triveni         |   |                       |
| 52. |     | 18NM1A0248 | Penta Thanusha         |   |                       |
| 53. |     | 19NM5A0229 | Ravupalli Sravani      |   |                       |
| 54. |     | 19NM5A0225 | Potlada Kusuma         |   |                       |
| 55. |     | 18NM1A0249 | Pillala Charishma      |   |                       |

  
Project Coordinator

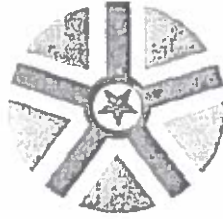
  
Head of the Department

  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



**Department of Electrical And Electronics Engineering**  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49



## CERTIFICATE

This is to certify that this bonafide record of the dissertation work entitled "IOT BASED UNDERGROUND CABLE FAULT DETECTOR" submitted by PYDI KAVYA(18NM1A0253), SUPRIYA KUMARI (18NM1A0266), SAYYAD ANEES FATHIMA(18NM1A0260), GONDESI SHIRISHA REDDY (18NM1A0221) and GUDELA NEHARIKA (18NM1A0222) in partial fulfillment of the requirement of the award of the degree of Bachelor Of The Electrical And Electronics Engineering from Vignan's Institute Of Engineering For Women, Kapujaggarajupeta , Visakhapatnam (Affiliated To JNTUK). A record of bonafide work carried out by them under my guidance and supervision for the year 2018-2022.

*V.V. Sai Santoshi*  
Project Guide

Ms. V.V. Sai Santoshi  
Assistant Professor  
Department of EEE

Project External



*Dr. K. Durga Syam Prasad*  
Head Of Department

Dr. K. Durga Syam Prasad  
Professor

Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN



*Dr. K. Durga Syam Prasad*  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

## CERTIFICATE

This is to certify that this is bonafide record of the discretion work entitled "Three phase Three level T-Type Converter for grid applications" submitted by ACHANTA.V.SAI.DURGANJALI(18NM1A0201),CHOPPA.GOWRILATHA(19NM5A0204),KOMATI.VANITHA(18NM1A0233),YEGIREDDY.RAMYA(18NM1A0273),SADARLA.MRUDULA (19NM5A0230), during the academic year 2018-2022, in partial fulfilment of the requirements for the award of the Degree of Bachelor of

Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam, Affiliated to JNTU Kakinada, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.



Project guide

Mr .Rahul Pujari  
Assistant Professor  
Department of EEE .

Project External






Head of the Department  
Dr.K.Durga Syam Prasad  
Professor  
Department of EEE.

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49


**Department of Electrical and Electronics Engineering**  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)




**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled "USE OF POWER ELECTRONIC CONVERTERS TO SUPPRESS TRANSFORMER INRUSH CURRENT" submitted by BODDAPU HEMA (18NM1A0209), ATILI SUPRIYA (18NM1A0265), KUNDRAPU AMULYA (18NM1A0239), ELLAPU NEELIMA (19NM5A0205) and NEERUKONDA REVATHI (18NM1A0246) in Partial fulfilment of the requirement for the award of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide  
Mr. V. Krishna  
Assistant Professor  
Department of EEE

Project External

  
Head of Department  
Dr. K. Durga Syam Prasad  
Professor  
Department of EEE



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG Programmes EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49


## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING




### CERTIFICATE

This is to certify that this is bonafied record of the dissertation work entitled "DYNAMIC MODELLING OF HYBRID POWER SYSTEMS BASED ON RENEWABLE ENERGY" that has been submitted by M. MOUNIKA PRABHA (18NM1A0242), K. SUJATHA(18NM1A0238), S. KAVYA(19NM5A0231), G.GOPIKA SAHITYA(18NM1A0219), K.NOOTHANA NAVA MALLIKA (18NM1A0232) in Partial fulfillment of the requirement for the award of the degree of BACHELOR OF TECHNOLOGY in ELECTRICAL AND ELECTRONICS ENGINEERING from Vignan's Institute of Engineering for Women, Approved by AICTE, Affiliated to JNTUK, Kapujaggarajupeta, Visakhapatnam, is a record of bonafied work carried out by them under my guidance and supervision for the academic year

2021-2022

  
PROJECT GUIDE  
Mr. P. Anil Kumar  
Assistant Professor  
Department of EEE



  
HEAD OF THE DEPARTMENT  
Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

PROJECT EXTERNAL



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is a bonafide record of the dissertation work entitled "Path Controlled Robot using Arduino for Hospitals" submitted by KANKANALAPALLI YASASWINI (18NM1A0229) GANTALA BHULAKSHMI (18NM1A0220) DASARI NAGA DEVI YAMUNA(18NM1A0214) KELLA GOWTHAMI (18NM1A0231) and KOTA SRISOWMYA(18NM1A0235) In partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's Institute of Engineering for Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide

Mr. P. Bharath Kumar

Assistant Professor

Department of EEE

Project External

  
Head of the Department


Dr. K. Durga Syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

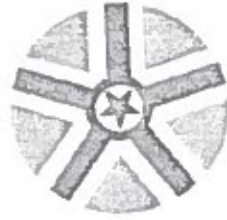


  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.C)  
Visakhapatnam-49

Department of Electrical And Electronics Engineering

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49



**CERTIFICATE**

This is to certify that this bonafide record of the dissertation work entitled "SINGLE DC SOURCE BASED SEVEN LEVEL BOOST INVERTER FOR ELECTRIC VEHICLE APPLICATION" submitted by KOTANA JYOTHI (18NM1A0236), VINAKOTA VASAVI NIRVIKA (18NM1A0271), GAMMALA LOHITHA (18NM1A0223), SAMMINGI PUSHPA NANDINI (18NM1A0259), MADDALA PRIYANKA (18NM1A0241) in partial fulfillment of the requirement of the award of the degree of Bachelor Of The Electrical And Electronics Engineering from Vignan's Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam (Affiliated To JNTUK). A record of bonafide work carried out by them under my guidance and supervision for the year 2018-2022.

**PROJECT EXTERNAL**

  
Project Guide

Mr. B. Naidu

Assistant Professor

Department of EEE



  
Head Of Department

Dr. K. Durga Syam Prasad

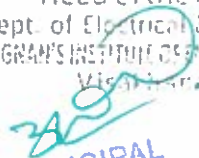
Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-49

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

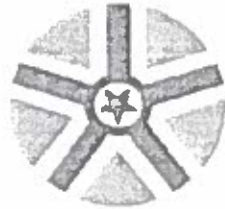


  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "SIMULATION AND IMPLEMENTATION OF SOLAR PV BASED MULTILEVEL INVERTER FOR BLDC MOTOR DRIVE" submitted by GOLLAVILLI BHAGYASRI (19NM5A0208), REDDI VANAJAKSHI (18NM1A0256), ADIREDDI DEEPIKA (18NM1A0203), JALLA JHANSI LAKSHMI (18NM1A0225), BATCHU SREEJA (17NM1A0211), in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide

Mr. G. Mulinaidu  
(Assistant Professor)

Project External


  
Head of Department

Dr. K. Durga Syam  
Prasad  
Professor

Department of EEE

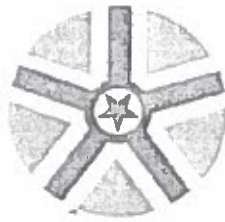
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP  
Accredited by NBA for UG programs EEE, ECE, CSE, and IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "Smart Electric Vehicle Charging With Temperature Controller And High Beam Adjustment" Submitted by CHOCHUPATLA.JAHNAVI VARALAKSHMI(18NM1A0213), RAPETI.YAMINI(18NM1A0255), LEKKALA.SAISRAVANI(18NM1A0240), BALUSU.TEJASRI(18NM1A0205) and KARRI.LIKHITHA(18NM1A0230) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

B. *Jaya Sri*  
Project Guide  
Ms. B. Jayasri  
Asst. Professor  
Department of EEE

Project External



*[Signature]*  
Head of Department  
Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

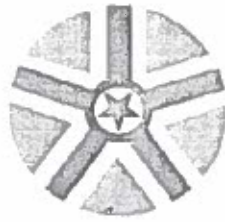


*[Signature]*  
Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
K.J. PETA, VSEZ  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ

**Department of Electrical And Electronics Engineering**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49




**CERTIFICATE**

This is to certify that this bonafide record of the dissertation work entitled "REAL TIME VEHICLE THEFT DETECTION AND TRACKING USING GSM, GPS & SPEED INDICATOR" submitted by OMMI VANI (18NM1A0247), MANCHIKANTI MANJUSHA (18NM1A0243), SIRASAPALLI SAMPADHA (18NM1A0262), JUREDDY UMA MAHESWARI (18NM1A0227), VALAPALLA HARIKA (18NM1A0270) in partial fulfillment of the requirement of the award of the degree of Bachelor Of Technology in Electrical And Electronics Engineering from Vignans Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam (Affiliated To JNTUK). A record of bonafide work carried out by them under my guidance and supervision for the year 2018-2022.

**PROJECT EXTERNAL**


  
Project Guide

Mrs. Payal Pramanik  
Assistant Professor  
Department of EEE

  
Head Of Department  
Dr. K. Durga Syam PRASAD  
Professor  
Department of EEE

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

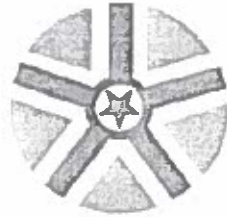


  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is a bonfide record of the dissertation work entitled "Development Of Automatic Solar Panel Cleaning System Based On Arduino" submitted by G.ANISHA (18NM1A0218), JUREDDY SUSMITHA (18NM1A0226), BOTTA KALYANI (18NM1A0211), NAGIREDDI JAYANTHI (19NM5A0221), BHEESETTI TUSHARA SREE (18NM1A0208) and ESWARA RAGA HARI PRASANNA (18NM1A0217) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonfire work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide

Dr. K. Durga Syam Prasad  
Professor

Department of EEE


Project External

  
Head of Department

Dr. K. Durga Syam Prasad  
Professor

Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP

Accredited by NBA for UG programs EEE, ECE, CSF and IT

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "A Transformerless Ultra High Gain DC-DC Converter for DC Microgrid Application" submitted by YEDLA BHAVANA (18NM1A0272), TALLAPUDI IARIKA (18NM1A0267), KAMIREDDI VYSHNAVI (18NM1A0228), BANKA DHAKSHAYINI (18NM1A0206) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

Project Guide  
Dr. Y. Bhaskar S S Gupta  
Associate Professor  
Department of EEE

Project External

Head of the Department  
Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonfide record of the dissertation work entitled "ENERGY AUDIT IN VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN" submitted by POLAMA RASEEI MADHAVI (18NM1A0252), KOTANA POOJITHA (18NM1A0237), MOLLETI PRAMEELA(19NM5A0219), REDDIPILLI LAKSHMI PRASANNA(18NM1A0257), TEJASRI KANDIPALLI(18NM1A0269), in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafidework carried out by them under my guidance and supervision for the year 2022.

#### Project External

Project Guide  
Ms. T.Sushma  
Assistant Professor  
Department of EEE



Head of Department  
Vignan's Institute of Engineering for Women  
Dept. of Electrical & Electronics Engg.  
Head of the Department  
Department of EEE

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49



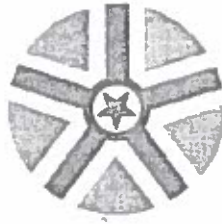
# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada

Accredited by NBA for UG programs EEE, ECE, CSE and IT

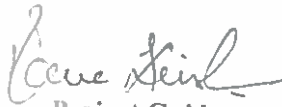
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is a bonafide record of the project work entitled "Design and Modeling of Hybrid Power Generation System" submitted by DOKKARI AMRUTHA (18NM1A0216), SEERAMSETTY ROOPA (19NM5A0232), ALIJINGA PUSHPA (19NM5A0202), KANCHIPATI MANASA (19NM5A0214), TARRA RUPA (18NM1A0268) in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's Institute of Engineering for Women, The work is carried out by them under my guidance and supervision.



Project Guide

Mr. B.T. Ramakrishna Rao

Associate Professor

Department of EEE

Project External



Head of Department

Dr. K. Durga syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49 (ii)



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Accredited by NBA for UG Programmes of EEE, ECE, CSE & IT)  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "Unified Power Flow Controller" submitted by GUNDASU JAYASREE (19NM5A0213), PALISETTI PRATHYUSHA (19NM5A0223), MADISA LATHA (19NM5A0217), MUDILI YAGNESWARI (19NM5A0220), and AKOJU ANUPAMA (19NM5A0201) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

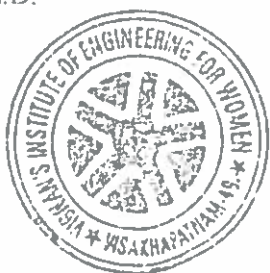
  
Project guide

Dr. K. Durga Syam Prasad  
M.Tech., Ph.D.  
Professor


External

  
Head of Department

Dr. K. Durga Syam Prasad  
M.Tech., Ph.D.  
Professor



Head of the Department  
Electrical & Electronics Engg.  
Vignan's Institute of Engineering for Women  
Kapujaggarajupeta, VSEZ (Post), Visakhapatnam-49

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG programs EEE, ECE, CSE and IT  
(Kapujaggarajupeta), VSEZ (Post), Visakhapatnam Andhra Pradesh-49  
DEPARTMENT OF

## ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonfide record of the dissertation work entitled "Smart Grocery Item Distribution" submitted by MEGHANA CHAKKA (18NM1A0244), BONDA RAMYA(18NM1A0210),DOKALA NEELIMA (17NM1A0230) ,GOKYADA GEETHA SRI (19NM5A0207), GONDESI SANDYA RANI (19NM5A0211) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide

Mr.Y.Sumith

Assistant Professor

Department of EEE



Project External

  
Head of Department

Dr. K. Durga Syam

Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP  
Accredited by NBA for UG programs EEE, ECE, CSE, and IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled “Z-SOURCE BASED HIGH STEP-UP DC-DC CONVERTER FOR PHOTOVOLTAIC APPLICATIONS” submitted by SINAGAM GNANESWARI (18NM1A0261), REDDY SATYA (18NM1A0258), EROTHI MARY LAVANYA (19NM5A0206), RAAVI VENKATA SIREESHA (19NM5A0227), KOTA BHAVYA (18NM1A0234) in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
PROJECT GUIDE

Mrs. P. RENUKA

Assistant Professor

Department of EEE

PROJECT EXTERNAL



  
HEAD OF THE DEPARTMENT

Dr. K. Durga Syam Prasad

Professor

Department of EEE



Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

  
PRINCIPAL

Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

ii

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

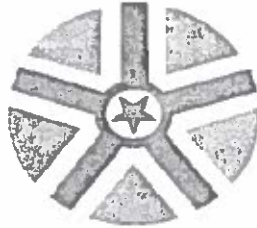
Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP

Accredited by NBA for UG programs EEE, ECE, CSE, IT

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

DEPARTMENT OF

ELECTRICAL AND ELECTRONICS ENGINEERING



CERTIFICATE

This is to certify that this is bonafied record of the dissertation work entitled "Hybrid high voltage gain DC-DC Converter" submitted by SRILEKHA GONGADA(18NM1A0263), RAJANA JAHNAVI (19NM5A0228), BAILAPUDI SRI BHAVANA (18NM1A0204), DODDI MOUNISHA(18NM1A0215) and ADAPA SWETHA(18NM1A0202) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

Project Guide

Mr. V. Avinash (M.Tech, Ph.D)

Assistant Professor  
Department of EEE

Project External



Head of Department

Dr. K Durga Shyam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49



**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**  
Affiliated to Jawaharlal Nehru Technological University, Kakinada

(Accredited by NBA for UG Programmes of EEE, ECE, CSE, IT)

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)

**DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS ENGINEERING**



**CERTIFICATE**

This is to certify that this is a bonafide record of the dissertation work entitled "ARDUINO BASED CHARGING STATION POWERED BY PHOTOVOLTAICS" submitted by G. MANASA (19NM5A0212), G. DEEPTHI (19NM5A0209), G. KUSUMALATHA (19NM5A0210), V.MANOOGNA (19NM5A0233), P. TEJA SREE (18NM1A0250) in Partial fulfillment of the requirements for the award of degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignans Institute of Engineering for Women, Kapujaggarajupeta, Visakhapatnam, Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide

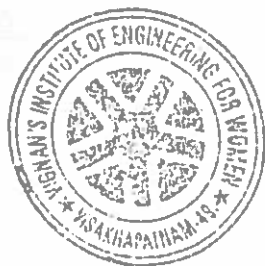
Ms. S. Kezia  
Assistant Professor  
Department of EEE


Project External

  
Head of Department

Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN,  
Visakhapatnam-49



  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "Solar Home Automation And Security System Using Arduino" submitted by

|                            |            |
|----------------------------|------------|
| SRIVIDYA ISUKAPALLI        | 18NM1A0264 |
| MANASA RAVALI CHENNAMSETTI | 18NM1A0212 |
| BATNA GAYATRI              | 18NM1A0207 |
| PUDI KEERTHI               | 19NM5A0226 |
| PITTA PAVANI               | 18NM1A0251 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

Project Guide

Dr. Akanksha Mishra

Associate Professor

Department of EEE

Project External

Head of Department

Dr. K. Durga Syam Prasad

Professor

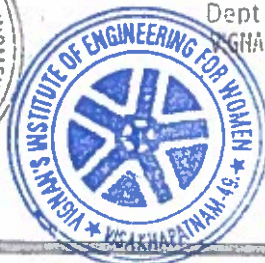
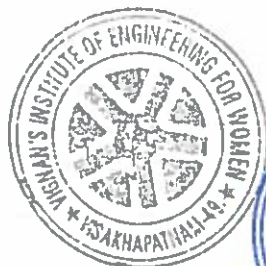
Department of EEE

Head of the Department

Dept of Electrical & Electronic Engg.

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Visakhapatnam-49



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K. J. P. VSEZ (P.O.)  
Visakhapatnam-49

# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University(JNTUK)  
an NBA accredited institution for UG programs EEE, ECE, CSE, IT  
(kapujaggarajupeta, vsez(post), vishakapatnam, andhrapradesh-49)

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to that this is bonafide record of the dissertation work entitled  
**Solar Inverter Using Maximum Power Point Tracking(Mppt) Mechanism** submitted by  
**RAJANA DEVI(18NM1A0254), NAKKA BHAVYA(18NM1A0245), GUTTULA  
MOUNIKA SATYA SRI(18NM1A0224), PANIHARAM ANJALI(19NM5A0224),  
NARAPATI ANUSHA(19NM5A0222)** In partial fulfilment of the requirement for the award  
of the degree of bachelor of technology in **Electrical And Electronics Engineering** from  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, Kapujaggarajupeta,  
vishakapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under  
my guidance and supervision for the year 2022.**

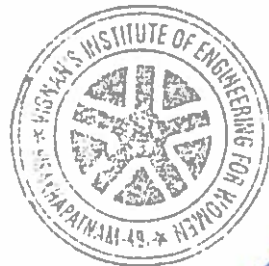
**Project Guide**

**Mrs.B. Vanajakshi**

Assistant professor

Department of E.E.E

**EXTERNAL**



**Head Of Department**

**Dr.K.Durga syam prasad**

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49  
Department Of E.E.E



**PRINCIPAL**  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49



**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**  
Affiliated to Jawaharlal Nehru Technological University, Kakinada, AP  
Accredited by NBA for UG Programs EEE, ECE, CSE and IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, AP-49)

**DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS ENGINEERING**



**CERTIFICATE**

This is to certify that this is bonafied record of the dissertation work entitled "Fault Current of Adjacent and Non-Adjacent Broken Rotor Bars of Induction Motor using Finite Element Method" submitted by K.L.Prasanna(18NM1A0274), M.Triveni(19NM5A0218), P.Thanusha (18NM1A0248), R.Sravani(19NM5A0229), P.Kusuma(19NM5A0225), P.Charishma (18NM1A0249) in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's of Institute of Engineering for Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTU-K, is a record of bonafied work carried out by them under my guidance and supervision for the year 2022.

  
Project guide

**Mr.K.V.Sri Ram Prasad (Ph.D)**

Assistant Professor  
Department of EEE

  
Head of the Department


**Dr.K.Durga Syam Prasad**

Professor  
Department of EEE

Project External

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



ii  
  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49



VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Kapujaggara, jupet, VSEZ (P.O) Visakhapatnam-530049 (A.P)  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
Socially Relevant Projects Batches (III.B.TECH-2021-22)

| Sl.No | Batch No | ROLL NUM   | NAME OF THE CANDIDATE     | Title of the Project   | GUIDE NAME             |
|-------|----------|------------|---------------------------|--|------------------------|
| 1     | 1        | 19NM1A0230 | POTUPUREDDY NEELIMA       | AUTOMATIC IRRIGATION SYSTEM WITHOUT MICROCONTROLLER  | Mrs.B.Jaya Sree        |
| 2     |          | 19NM1A0213 | INDUKURI NEHA             |  |                        |
| 3     |          | 19NM1A0224 | NEKKALI TEJA SREE         |  |                        |
| 4     |          | 19NM1A0220 | MOLLETI JYOTHIRMAI        |  |                        |
| 5     |          | 19NM1A0236 | TATIKONDA BALAJYOTHI      |  |                        |
| 6     | 2        | 19NM1A0227 | PARAVADA SUNEETHA         | SURAKSHA: WOMEN SAFETY DEVICE  | Mr.V.Krishna           |
| 7     |          | 19NM1A0218 | KUNUKU SRAVYA             |  |                        |
| 8     |          | 20NM5A0201 | AKULA NAGAMANI            |  |                        |
| 9     |          | 19NM1A0216 | K.SURYA KUSUMA KUMARI     |  |                        |
| 10    | 3        | 19NM1A0208 | GALLA GEETHANJALI         | IOT CONTROLLED AGRICULTURE ROBOT WITH PLUGING, SEEDING   | Mrs.T.Sushma           |
| 11    |          | 20NM5A0237 | SARIDHI YASODHA           |  |                        |
| 12    |          | 19NM1A0210 | GANDI NEERAJA             |  |                        |
| 13    |          | 19NM1A0214 | JARPULA SHILPA            |  |                        |
| 14    | 4        | 20NM5A0224 | KARRI SAMHITHA            | PIEZO HARVESTING SYSTEM IN SHOES   | Mr.B.Naidu             |
| 15    |          | 20NM5A0204 | BADIREDDI SRAVANI         |  |                        |
| 16    |          | 19NM1A0206 | CHOPPA JAYA SRI           |  |                        |
| 17    |          | 19NM1A0231 | PYLA SRI DAKSHAAYANE      |  |                        |
| 18    | 5        | 19NM1A0209 | GALLA MEENA               | DESIGN OF REALTIME RFID BASED TOLL GATE SYSTEM   | Mr.A.Chandraiah        |
| 19    |          | 19NM1A0203 | AKULA SIVA NIRMITHA       |  |                        |
| 20    |          | 19NM1A0212 | GURUPUTI SAI KASTHURI     |  |                        |
| 21    |          | 19NM1A0204 | ATCHI DIVYA SREE          |  |                        |
| 22    | 6        | 20NM5A0231 | PANDURI MOUNIKA           | HELMET BASED VEHICLE'S AUTO IGNITION WITH ALCOHOL DETECTION AND ACCIDENT INDICATION AND REPORTING SYSTEM | Mr.Y.Bhaskar S.S.Gupta |
| 23    |          | 20NM5A0211 | CHITTIBOYINA KEERTHI      |  |                        |
| 24    |          | 19NM1A0217 | KOYYA ANITHA              |  |                        |
| 25    |          | 19NM1A0205 | BONTHU SATYA MOUNIKA      |  |                        |
| 26    | 7        | 19NM1A0211 | GORLE KAVITHA             | ARDUINOCONTROLLER AUTOMATIC COLLEGE BELL SYSTEM  | Mr.K.V.Sri Ram Prasad  |
| 27    |          | 19NM1A0235 | SUNDHARAPU TEJASWI        |  |                        |
| 28    |          | 19NM1A0233 | S. SAI HARSHA VARDHANI    |  |                        |
| 29    |          | 19NM1A0219 | L SAI SARANYA CHOUDARY    |  |                        |
| 30    | 8        | 19NM1A0225 | NUNSAVATHU PAVITRA BAI    | VOICE BASED CONTROLLED WHEEL CHAIR   | Ms.V.V.Sai Santoshi    |
| 31    |          | 19NM1A0237 | THOKADA ROSHINI           |  |                        |
| 32    |          | 20NM5A0215 | GANGI LOKESWARI           |  |                        |
| 33    |          | 19NM1A0238 | VANAPALLI LAKSHMI LAVANYA |  |                        |
| 34    | 9        | 19NM1A0202 | ADARI BENNY JISHNU PRIYA  | IoT BASED SMART IRRIGATION SYSTEM USING ANDROID INTERFACE  | Ms.S.Kezia             |
| 35    |          | 19NM1A0222 | NAGISETTY LAKSHMI TEJASWI |  |                        |
| 36    |          | 19NM1A0201 | ADAPUREDDI MONIKA         |  |                        |
| 37    |          | 19NM1A0221 | NADIPALLI HARITHA         |  |                        |
| 38    | 10       | 19NM1A0229 | PILLA TEJASWINI           | "SOLAR BASED AUTOMATIC PUMP CONTROL WITH TIMER"  | Mrs.K.Therissa         |
| 39    |          | 20NM5A0222 | KARANAM LAHARI            |  |                        |
| 40    |          | 20NM5A0212 | CHODIGANJI PRATHYUSHA     |  |                        |
| 41    |          | 19NM1A0223 | NATTALA NISSY SHAMSON     |  |                        |

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.





## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Kapujaggarajupeat, VSEZ(P.O) Visakhapatnam-530049 (A.P)  
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
Socially Relevant Projects Batches(III.B.TECH-2021-22)

| Sl.No | Batch No   | ROLL NUM       | NAME OF THE CANDIDATE   | Title of the Project  | GUIDE NAME              |
|-------|------------|----------------|-------------------------|---|-------------------------|
| 42    | 11         | 20NM5A0207     | BODDETI VARDHINI        | Accident Prevention Road Safety Model with Speed Breaker Power Generation | Dr.K.Durga Syam Prasad  |
| 43    |            | 20NM5A0202     | ANGA PRASANNA LAKSHMI   |   |                         |
| 44    |            | 20NM5A0203     | AYITHI MEENA KUMARI     |   |                         |
| 45    |            | 19NM1A0207     | DALLI JYOTHI            |   |                         |
| 46    |            | 20NM5A0216     | GANGIREDLA JYOTSHNA     |   |                         |
| 47    | 12         | 20NM5A0209     | CHADARAM DEVI SREE      | MULTI-READING ENERGY METER FOR DOMESTIC LOADS                             | Mr.Y.Sumith             |
| 48    |            | 20NM5A0243     | VENNELA NIRUPA          |   |                         |
| 49    |            | 20NM5A0214     | DUMPALA RAJYA LAKSHMI   |   |                         |
| 50    |            | 20NM5A0220     | KALAVALAPALLI SRITEJA   |   |                         |
| 51    | 19NM1A0234 | SNEHA NAGAMANI |                         |   |                         |
| 52    | 13         | 20NM5A0228     | MEDASETTI YAMANI        | WIRELESS POWER TRANSMISSION   | Mr.B.T.Rama Krishna Rao |
| 53    |            | 20NM5A0235     | ROUTHU SWETHA           |   |                         |
| 54    |            | 20NM5A0217     | GOKYADA BHARGAVI        |   |                         |
| 55    |            | 19NM1A0215     | KANNURU DIVYA           |   |                         |
| 56    | 14         | 20NM5A0205     | BANDARU LATHA           | DENSITY BASED TRAFFIC SYSTEM USING IR SENSORS                             | Mr.P.Anil Kumar         |
| 57    |            | 20NM5A0227     | LAKKARAJU LAVANYA       |   |                         |
| 58    |            | 20NM5A0229     | NAKKA CHANDRIKA DEVI    |   |                         |
| 59    |            | 20NM5A0238     | SINGAMPALLI VASANTHA    |   |                         |
| 60    | 15         | 20NM5A0236     | SANAPATHI HARIKA        | SOLAR INVERTER TECHNOLOGY WITH REAL TIME PCB INTERFACE                    | Mr.P.Rahul              |
| 61    |            | 20NM5A0219     | GURUGUBILLI LAKSHMI SAI |   |                         |
| 62    |            | 20NM5A0230     | NARAMSETTI PYDIRAJU     |   |                         |
| 63    |            | 19NM1A0232     | SEERAM KESAVI AKHILA    |   |                         |
| 64    | 16         | 20NM5A0240     | SIRISHA BISAI           | COIN BASED MOBILE CHARGER   | Mrs.Payal Pramanik      |
| 65    |            | 20NM5A0225     | KOLA JYOTHI             |   |                         |
| 66    |            | 20NM5A0218     | GOLLAVILLI JAYALAKSHMI  |   |                         |
| 67    |            | 19NM1A0226     | PALAPARTHI SAI HARIKA   |   |                         |
| 68    | 17         | 20NM5A0223     | KARRI HARIKA            | A COVID PREVENTIVE ELECTRIC SMART SWITCH                                  | Mr.P.Bharath Kumar      |
| 69    |            | 20NM5A0233     | RAPETI KAVYA KANAKA     |   |                         |
| 70    |            | 20NM5A0226     | KORUKONDA LIKITHA       |   |                         |
| 71    |            | 20NM5A0234     | REDDI RAMYA             |   |                         |
| 72    | 18         | 20NM5A0239     | SIRAPANASETTY MOUNIKA   | BURGLAR ALARM CIRCUIT USING PIR SENSOR                                    | Dr.Akanksha Mishra      |
| 73    |            | 20NM5A0221     | KANNURU SAROJINI        |   |                         |
| 74    |            | 20NM5A0232     | RAMBUDDI YOGITHA        |   |                         |
| 75    |            | 20NM5A0245     | YANDA SOWJANYA          |   |                         |
| 76    | 19         | 20NM5A0244     | YADLA SAISANDHYAMANI    | TRANSFORMER-LESS HIGH-GAIN BOOST CONVERTER WITH INPUT CURRENT RIPPLE      | Mr.V.Avinash            |
| 77    |            | 20NM5A0241     | SYTALA JAYA LAKSHMI     |   |                         |
| 78    |            | 20NM5A0242     | VELLANKI LALITHA RAMYA  |   |                         |
| 79    |            | 20NM5A0208     | BOYINA ANUSHA           |   |                         |

  
Project Co-ordinator

PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University (JNTUK)  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled  
"Automatic Irrigation system without Microcontroller " submitted by

|                      |            |
|----------------------|------------|
| POTUPUREDDY NEELIMA  | 19NM1A0230 |
| INDUKURI NEHA        | 19NM1A0213 |
| NEKKALI TEJA SREE    | 19NM1A0224 |
| MOLLETI JYOTHIRMAI   | 19NM1A0220 |
| TATIKONDA BALAJYOTHI | 19NM1A0236 |

in Partial fulfilment of the requirement for the award of the degree of  
Bachelor of Technology in Electrical and Electronics Engineering from  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN,  
Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide  
work carried out by them under my guidance and supervision for the year 2021.

*B. Jaya Sri*  
Project Guide

B.Jaya sri  
Assistant Professor,  
Department of EEE

*[Signature]*  
Head of Department  
Dr. K. Durga Syam Prasad,  
Professor,

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

*[Signature]*  
Project External



*[Signature]*  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh)

Accredited by NBA For UG programmes of EEE ECE CSE & IT



This is to certify that this is bonafide record of the dissertation work entitled  
"Suraksha women safety device" submitted by

|                                    |            |
|------------------------------------|------------|
| PARAVADA SUNEETHA                  | 19NM1A0227 |
| AKULA NAGAMANI                     | 20NM5A0201 |
| KUNUKU SRAVYA                      | 19NM1A0218 |
| K. PRASANNA SURYA KUSUMA<br>KUMARI | 19NM1A0216 |

In partial fulfilment of the requirements for the award of the degree of Bachelor  
of technology in Electrical and Electronics Engineering from Vignan's  
Institute Of Engineering For Women, Kapujaggarajupeta, Visakhapatnam.  
Affiliated to JNTUK, is a record of bonafide work carried out by them under  
my guidance and supervision for the year 2022.

Project guide

for *Pauli* 11/02/22  
Mr. V. Krishna

Assistant professor

Dept. of EEE



*[Signature]*  
Project External

*[Signature]*  
Head of Department

*[Signature]*  
Dr k. Durga syam prasad

Professor

Department of EEE

Head of the Department

Dept. of Electrical & Electronics Engg.

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

*[Signature]*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (Post)  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ(Post), Visakhapatnam, Andhra Pradesh -49)



CERTIFICATE

This is to certify that this bonafide record of the dissertation work  
entitled "IoT Controlled Agriculture Robot with Plugging, Seeding" submitted by

|                   |            |
|-------------------|------------|
| GALLA GEETHANJALI | 19NM1A0208 |
| SARIDHI YASODHA   | 20NM5A0237 |
| GANDI NEERAJA     | 19NM1A0210 |
| JARPULA SHILPA    | 19NM1A0214 |

In Partial fulfilment of the requirement for the award of the  
degree of Bachelor of Technology in Electrical and Electronics  
Engineering from Vignan's Institute of Engineering for Women,  
Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK is a record of  
bonafide work carried out by them under my guidance and supervision for the year

2022.

  
Project Guide

Mrs. T. Sushma  
Assistant Professor  
Department of EEE




Project External

  
Head of Department

Dr. K. Durga Syam Prasad  
Professor

Department of EEE



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Accredited by NBA for UG Programmes of EEE, ECE, CSE, IT  
Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ(Post), Visakhapatnam, Andhra Pradesh - 49)  
(2019-2023)




**CERTIFICATE**


This is to certify that this is bonafide record of the dissertation work entitled "**Piezo harvesting system in shoes**" submitted by

|                             |                   |
|-----------------------------|-------------------|
| <b>KARRI SAMHITHA</b>       | <b>20NM5A0224</b> |
| <b>BADIREDDI SRAVANI</b>    | <b>20NM5A0204</b> |
| <b>CHOPPA JAYASRI</b>       | <b>19NM1A0206</b> |
| <b>PYLA SRI DAKSHAYAANE</b> | <b>19NM1A0231</b> |


in Partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology in Electrical and Electronics Engineering** from **Vignan's institute of engineering for women**, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021.

  
**Project Guide**  
B. Naidu  
Associate Professor  
Department of EEE

  
**Project External**

  
**Head of Department**  
Dr. K. Durga Syam Prasad  
Professor  
Department of EEE



  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (Post)  
Visakhapatnam-49

**Head of the Department**  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

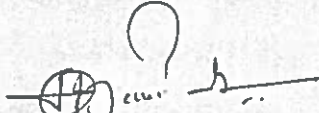
( Affiliated to Jawaharlal Nehru Technological University, Kakinada (JNTUK))


Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49.

Accredited by NBA For UG Programmes of EEE,EC,CSE & IT )

CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "**DESIGN OF REAL TIME RFID BASED TOLL GATE SYSTEM**" submitted by G. MEENA (19NM1A0209) A.S.NIRMITHA (19NM1A0203) G. SAI KASTHURI (19NM1A0212) A.DIVYA SREE (19NM1A0204) in Partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology in Electrical and Electronics Engineering** from **Vignan's institute of engineering for women** , Kapujaggarajupeta, Visakhapatnam. Affiliated to **JNTUK**, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021.

  
**Project Guide**  
**Mr.A.CHANDRAIAH**  
Assistant Professor  
Department of EEE

  
**Head of the Department**  
**Dr.K.Durga Syam Prasad**  
Professor  
Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

  
**Project External**



  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
(K.J. Peta, VSEZ (P.O.))  
Visakhapatnam-49



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
Accredited by NBA for UG Programmes of EEE, ECE, CSE & IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled "**Helmet Based Vehicle's Auto Ignition with Alcohol Detection and Accident Indication and Reporting System**" submitted by

|                      |            |
|----------------------|------------|
| PANDURI MOUNIKA      | 20NM5A0231 |
| CHITTIBOYINA KEERTHI | 20NM5A0211 |
| BONTHU SATYA MOUNIKA | 19NM1A0205 |
| KOYYA ANITHA         | 19NM1A0217 |

in Partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology in Electrical and Electronics Engineering** from **Vignan's Institute of Engineering for Women**, Kapujaggarajupeta, Visakhapatnam. Affiliated to **JNTUK**, is a record of bonafide work carried out by them under my guidance and supervision for the year **2021-22**.

**Project Guide**  
Dr. Y Bhaskar S S Gupta  
Associate Professor  
Department of EEE

**Project External**

**Head of Department**  
Dr. K Durga Syam Prasad  
Professor

Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
(Approved by AICTE & Affiliated to JNTUK)  
Accredited by NBA For UG Programmes of EEE, ECE, CSE & IT  
Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapurjaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)




CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "Arduino Controller Automatic College Bell System" submitted by

|                        |            |
|------------------------|------------|
| G. KAVITHA             | 19NM1A0211 |
| S TEJASWI              | 19NM1A0235 |
| S. SAI HARSHA VARDHANI | 19NM1A0233 |
| L SAI SARANYA CHOUDARY | 19NM1A0219 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignans institute of engineering for women, Kapurjaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.


Project Guide  
Mr. K.V. Sri Ram  
Prasad  
Assistant Professor  
Department of EEE

Project External  
  
Head of Department  
Dr. K DURGA SRAM  
PRASAD

Professor  
Department of  
EEE

Head of the Department  
Department of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

# ELECTRICAL AND ELECTRONICS ENGINEERING



## CERTIFICATE

This is to certify that this is a Bonafede record of the dissertation work entitled "VOICE BASED CONTROLLED WHEEL CHAIR" submitted by 19NM1A0225, 19NM1A0237, 20NM5A0215, 19NM1A0238 in partial fulfillment of the requirements of the 3<sup>rd</sup> year I semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

  
Project Guide


MS.V.V.SAI SANTOSHI

Assistant Professor

  
Head of The Department

Dr. K. Durga Shyam Prasad (Ph.D)

Professor  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

  
Integral



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
P. J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Accredited by NBA for UG programs of EEE, ECE, CSE, IT, kakinada (Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled "IOT BASED SMART IRRIGATION SYSTEM USING ANDROID INTERFACE"

submitted by

ADARI BENNY JISHNU PRIYA 19NM1A0202

NAGISETTY LAKSHMI TEJASWI 19NM1A0222

ADAPUREDDY MONIKA 19NM1A0201

NADIPALLI HARITHA 19NM1A0221

in Partial fulfilment of the of the course "SOCIALY RELEVANT PROJECT" in Electrical and Electronics Engineering from Vignan's Institute of Engineering for Women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, Accredited by NBA for UG programs of EEE, ECE, CSE, IT is a record of bonafide work carried out by them under my guidance and supervision for the year 2022.

  
Project Guide


Ms.S.KEZIA

Assistant Professor  
Department of EEE

  
Project External

  
Head of Department

Dr.k.Durga Syam Prasad

  
PRINCIPAL  
Vignan's Institute of Engineering for Women  
K.J. Peta, VSEZ  
Visakhapatnam  
Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

(Affiliated to Jawaharlal Nehru Technological University (JNTUK))

(Kapujaggarajupeta, Vadlapudi (post), Visakhapatnam, Andhra Pradesh-49)

Accredited by NBA For UG Programmes of EEE, ECE, CSE, IT

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



### CERTIFICATE

This is to certify that the project work entitled under

### “SOLAR BASED AUTOMATIC PUMP CONTROL WITH TIMER”

being submitted by

|                 |            |
|-----------------|------------|
| P. TEJASWINI    | 19NM1A0229 |
| N. NISSY SHARON | 19NM1A0223 |
| Ch. PRATHYUSHA  | 20NM5A0212 |
| K. LAHARI       | 20NM5A0222 |

In a partial fulfillment of the course socially relevant project

in

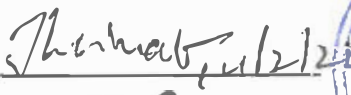


Electrical and Electronics Engineering for the academic year 2021-2022

#### Examiners:

1. Project Guide

2. Head of the Department

3. External Examiner





PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonifide record of the dissertation work entitled  
“**Accident Prevention Road Safety Model with Speed Breaker Power Generation**”  
submitted by

BODDETI VARDHINI (20NM5A0207),

ANGA PRASANNA LAKSHMI (20NM5A0202),

AYITHI MEENA KUMARI (20NM5A0203),

GANGIREDLA JYOTHSNA PRIYA (20NM5A0216),

DALLI JYOYHI (19NM1A0207).

in Partial fulfilment of the requirement for the award of the degree of Bachelor  
of Technology in Electrical and Electronics Engineering from Vignan's institute of  
engineering for women , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a  
record of bonifide work carried out by them under my guidance and supervision for the year  
2022.

Dr.

Project Guide & Head of  
Department

Dr.K DurgaSyam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



Project External

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Approved by AICTE & Affiliated to Jawaharlal Nehru Technological University, Kakinada

Accredited by NBA for UG Programmes of EEE,ECE,CSE&IT

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled "MULTI-READING ENERGY METER FOR DOMESTIC LOADS FOR SINGLE PHASE" submitted  
by

|                       |            |
|-----------------------|------------|
| CHADARAM DEVI SREE    | 20NM5A0209 |
| DUMPALA RAJYA LAKSHMI | 20NM5A0214 |
| KALAVAPALLI SRI TEJA  | 20NM5A0220 |
| VENNELA NIRUPA        | 20NM5A0243 |
| SNEHA NAGAMANI        | 19NM1A0234 |

in Partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignans institute of engineering for women , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021-2022.

Project Guide

Mr. Y. Sumith

Assistant Professor

Department of EEE



Project External

PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

Head of Department

Dr. K Durga Syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled  
"Wireless Power Transmission" submitted by


|                  |            |
|------------------|------------|
| MEDASETTY YAMINI | 20NM5A0228 |
| ROUTHU SWETHA    | 20NM5A0235 |
| GOKYADA BHARGAVI | 20NM5A0217 |
| KANNURU DIVYA    | 19NM1A0215 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignans institute of engineering for women , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021.

  
Project Guide


Mr. BT. Rama Krishna Rao  
Associate Professor  
Department of EEE

  
Project External

  
Head of Department  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Kakinada



  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49



DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada & Approved by AICTE

Accredited by NBA for UG Programmes of EEE, ECE, CSE & IT

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



## CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled  
"DENSITY BASED TRAFFIC SYSTEMS USING IR SENSORS" submitted by

|                      |            |
|----------------------|------------|
| BANDARU LATHA        | 20NM5A0205 |
| LAKKARAJU LAVANYA    | 20NM5A0227 |
| NAKKA CHANDRIKA DEVI | 20NM5A0229 |
| SINGAMPALLI VASANTHA | 20NM5A0238 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignans institute of engineering for women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year

2023.

Project Guide  
P.ANIL.KUMAR  
Assistant Professor  
Department of EEE

Project External



ii

Head of Department

DR. K. DURGA SYAM PRASAD

Assistant Professor  
Department of EEE  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

(Approved by AICTE & Affiliated to JNTUK)

Accredited by NBA For UG Programmes of EEE, ECE, CSE & IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled  
"SOLAR INVERTER TECHNOLOGY WITH REAL TIME PCB INTERFACE" submitted  
by

SANAPATHI HARIKA 20NM5A0236

NARAMSETTI PYDIRAJU 20NM5A0230


GURUGUBILLI LAKSHMI SAI 20NM5A0219

SEERAM KESAVI AKHILA LAKSHMI 19NM1A0232


in Partial fulfillment of the requirement for the award of the degree of  
**Bachelor of Technology in Electrical and Electronics Engineering** from **Vignan's  
Institute of engineering for women**, Kapujaggarajupeta, Visakhapatnam. Affiliated  
to JNTUK, is a record of bonafide work carried out by them under my guidance and  
supervision for the year 2021.

**Project Guide**  
Mr.P. RAHUL  
Assistant Professor  
Department of EEE

  
**Project External**

  
**Head of Department**  
Dr. K Durga Syam  
Prasad  
Professor  
Department of EEE



  
**PRINCIPAL**  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam-49

**Head of the Department**  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS  
ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada

Accredited by NBA for UG Programmes of EEE, ECE, CSE, IT

(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled "coin based mobile charger " submitted by

|                             |                   |
|-----------------------------|-------------------|
| <b>Sirisha Bisai</b>        | <b>20NM5A0240</b> |
| <b>Kola Jyothi</b>          | <b>20NM5A0225</b> |
| <b>Gollavilli Jayalaxmi</b> | <b>20NM5A0218</b> |
| <b>Palaparthi Harika</b>    | <b>19NM1A0226</b> |

in Partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology** in **Electrical and Electronics Engineering** from **Vignan's institute of engineering for women** , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2023.

  
Project Guide

Mrs. Payal Pramanik

Assistant Professor

Department of EEE


  
Project External

  
Head of Department

Dr. K Durga Syam Prasad

Associate Professor

Department of EEE

  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P )  
Visakhapatnam

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada

Accredited by NBA for UG Programmes of EEE, ECE, CSE & IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that this is bonafide record of the dissertation work entitled "COVID PREVENTIVE ELECTRIC SMART SWITCH" submitted by

KARRI HARIKA

20NM5A0223

RAPETI KAVYA KANAKA MAHALAKSHMI

20NM5A0233

KORUKONDA LIKITHA

20NM5A0226

REDDI RAMYA

20NM5A0234

in Partial fulfilment of the requirement for the award of the degree of **Bachelor of Technology in Electrical and Electronics Engineering** from **Vignan's institute of engineering for women**, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021.

  
Project Guide

PEELA BHARATH KUMAR

Assistant Professor

Department of EEE

  
Project External

  
Head of Department

Dr. K. Durga Syam Prasad

Professor

Department of EEE



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada & Approved by AICTE  
Accredited by NBA for UG Programmes of EEE, ECE, ESE & IT  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



## CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled  
"BURGLAR ALARM SYSTEM USING PIR SENSOR"

submitted by

|                       |            |
|-----------------------|------------|
| SIRAPANASETTY MOUNIKA | 20NM5A0239 |
| KANNURU SAROJINI      | 20NM5A0221 |
| RAMBUDDI YOGITHA      | 20NM5A0232 |
| YANDA SOWJANYA        | 20NM5A0245 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for women , Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work carried out by them under my guidance and supervision for the year 2021

Project guide

Dr. Akanksha Mishra

Professor

Department of EEE

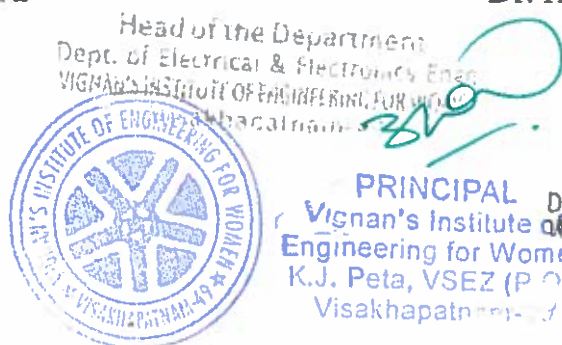
Project external

Head of Department

Dr. K Durga Syam Prasad

professor

Department of EEE



Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)  
ACCREDITED BY NBA FOR UG PROGRAMMES OF EEE, ECE, CSE & IT



CERTIFICATE

This is to certify that this is bonafide record of the dissertation work entitled  
"Transformer-less High-Gain Boost Converter with Input Current Ripple Cancellation at a  
Selectable Duty Cycle" submitted by

|                        |            |
|------------------------|------------|
| YADALA SAI SANDHYAMANI | 20NM5A0244 |
| SYTALA JAYA LAKHMI     | 20NM5A0241 |
| VELLANKI LALITHA RAMYA | 20NM5A0242 |
| BOYANA ANUSHA          | 20NM5A0208 |

in Partial fulfilment of the requirement for the award of the degree of Bachelor of  
Technology in Electrical and Electronics Engineering from Vignan's institute of engineering for  
women, Kapujaggarajupeta, Visakhapatnam. Affiliated to JNTUK, is a record of bonafide work  
carried out by them under my guidance and supervision for the year 2021.

Project Guide

Mr. Avinash

Assistant professor

Department of EEE  
Head of the Department

Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

Project External

Head of Department

Dr. K Durga Syam  
Prasad

& Dr. Y. Bhaskar Gupta

Professor

Department of EEE

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.)  
Visakhapatnam





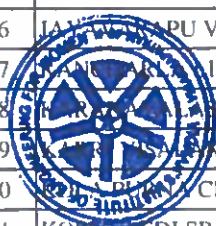
# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## Department of Electrical and Electronics Engineering (II EEE A)

The II B.Tech students of Electrical and Electronics Engineering have undergone Internship Training from 02.11.2021 to 17.11.2021

| S. No. | Roll No.   | Name of the Student           | Organization                |
|--------|------------|-------------------------------|-----------------------------|
| 1      | 20NM1A0201 | ADAPA RAMYA                   | DATAPRO COMPUTERS PVT. LTD. |
| 2      | 20NM1A0202 | A.NAGESWARI                   | DATAPRO COMPUTERS PVT. LTD. |
| 3      | 20NM1A0203 | ARJI TEJASRI                  | DATAPRO COMPUTERS PVT. LTD. |
| 4      | 20NM1A0204 | BAILAPUDI GAYATRI             | DATAPRO COMPUTERS PVT. LTD. |
| 5      | 20NM1A0205 | BALIVADA GEETHA SHIVANI       | DATAPRO COMPUTERS PVT. LTD. |
| 6      | 20NM1A0206 | BANDARU PAVANI                | DATAPRO COMPUTERS PVT. LTD. |
| 7      | 20NM1A0207 | BANDARU SIRISHA               | DATAPRO COMPUTERS PVT. LTD. |
| 8      | 20NM1A0208 | BODDAPALLI PRAVALLIKA         | DATAPRO COMPUTERS PVT. LTD. |
| 9      | 20NM1A0209 | BOTCHA POOJITHA               | DATAPRO COMPUTERS PVT. LTD. |
| 10     | 20NM1A0210 | BOTTA RADHIKA                 | DATAPRO COMPUTERS PVT. LTD. |
| 11     | 20NM1A0211 | BUDDHA VASCHALYA              | DATAPRO COMPUTERS PVT. LTD. |
| 12     | 20NM1A0212 | CHEEPURUPALLI SRAVANI         | DATAPRO COMPUTERS PVT. LTD. |
| 13     | 20NM1A0213 | CHEKURI MOUNIKA               | DATAPRO COMPUTERS PVT. LTD. |
| 14     | 20NM1A0214 | CHELLURI HEMA DEEPTHI         | DATAPRO COMPUTERS PVT. LTD. |
| 15     | 20NM1A0215 | CHIKKAM JHANSI                | DATAPRO COMPUTERS PVT. LTD. |
| 16     | 20NM1A0216 | DADI VENKATA SHRUTI           | DATAPRO COMPUTERS PVT. LTD. |
| 17     | 20NM1A0217 | DEEPTHI STACY SWAMIREDDY      | DATAPRO COMPUTERS PVT. LTD. |
| 18     | 20NM1A0218 | DODDI SRAVANI                 | DATAPRO COMPUTERS PVT. LTD. |
| 19     | 20NM1A0219 | DONTHUKURTHI ASHA RANI        | DATAPRO COMPUTERS PVT. LTD. |
| 20     | 20NM1A0220 | DUNGU DURGA DEVI              | DATAPRO COMPUTERS PVT. LTD. |
| 21     | 20NM1A0221 | DUPPALA KEERTHIKA             | DATAPRO COMPUTERS PVT. LTD. |
| 22     | 20NM1A0222 | EEDARA KEERTHANA LAKSHMI      | DATAPRO COMPUTERS PVT. LTD. |
| 23     | 20NM1A0223 | GANDI BHAVANA                 | DATAPRO COMPUTERS PVT. LTD. |
| 24     | 20NM1A0224 | GANTHAKURU SHANMUKHI SRIVALLI | DATAPRO COMPUTERS PVT. LTD. |
| 25     | 20NM1A0225 | GEMBALI SAHITHI               | DATAPRO COMPUTERS PVT. LTD. |
| 26     | 20NM1A0226 | GIRI VARSHA SRI               | DATAPRO COMPUTERS PVT. LTD. |
| 27     | 20NM1A0227 | GORUPUTI KALYANI              | DATAPRO COMPUTERS PVT. LTD. |
| 28     | 20NM1A0228 | GOTTAPU SRUJANA               | DATAPRO COMPUTERS PVT. LTD. |
| 29     | 20NM1A0229 | GRANDHI SRI HARINI            | DATAPRO COMPUTERS PVT. LTD. |
| 30     | 20NM1A0230 | GRANDHI SRI HARSHITHA         | DATAPRO COMPUTERS PVT. LTD. |
| 31     | 20NM1A0231 | GUMMADI MADHAVI               | DATAPRO COMPUTERS PVT. LTD. |
| 32     | 20NM1A0232 | GUNDAM SUSHMA                 | DATAPRO COMPUTERS PVT. LTD. |
| 33     | 20NM1A0233 | GURRALA SUNITHA               | DATAPRO COMPUTERS PVT. LTD. |
| 34     | 20NM1A0234 | ILLAPU SRAVANI                | DATAPRO COMPUTERS PVT. LTD. |
| 35     | 20NM1A0235 | ITHIREDDY INDU KUMARI         | DATAPRO COMPUTERS PVT. LTD. |
| 36     | 20NM1A0236 | JAYAPU VAGEESA                | DATAPRO COMPUTERS PVT. LTD. |
| 37     | 20NM1A0237 | JAYAPU VIKHITHA               | DATAPRO COMPUTERS PVT. LTD. |
| 38     | 20NM1A0238 | JAYAPU HARSHINI               | DATAPRO COMPUTERS PVT. LTD. |
| 39     | 20NM1A0239 | JAYAPU LAKSHI                 | DATAPRO COMPUTERS PVT. LTD. |
| 40     | 20NM1A0240 | JAYAPU CHANDRIKA              | DATAPRO COMPUTERS PVT. LTD. |
| 41     | 20NM1A0241 | KOPPINEEDI SRAVANTHI          | DATAPRO COMPUTERS PVT. LTD. |



PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

|    |            |                           |                             |
|----|------------|---------------------------|-----------------------------|
| 42 | 20NM1A0242 | KOPPOJU TEJASREE          | DATAPRO COMPUTERS PVT. LTD. |
| 43 | 20NM1A0243 | KUNCHA GREESHMA           | DATAPRO COMPUTERS PVT. LTD. |
| 44 | 20NM1A0244 | KUNDRAPU SHALINI          | DATAPRO COMPUTERS PVT. LTD. |
| 45 | 20NM1A0245 | MACHAVARAPU DHANYASRI     | DATAPRO COMPUTERS PVT. LTD. |
| 46 | 20NM1A0246 | MONISHA BARUA             | DATAPRO COMPUTERS PVT. LTD. |
| 47 | 20NM1A0247 | NAGALA KUSUMA             | DATAPRO COMPUTERS PVT. LTD. |
| 48 | 20NM1A0248 | NAGALA PRIYANKA           | DATAPRO COMPUTERS PVT. LTD. |
| 49 | 21NM5A0201 | AMARAPALLI JANAKI         | DATAPRO COMPUTERS PVT. LTD. |
| 50 | 21NM5A0202 | BANDI VIJAYA              | DATAPRO COMPUTERS PVT. LTD. |
| 51 | 21NM5A0204 | CHAPALA JHANSI DURGA SREE | DATAPRO COMPUTERS PVT. LTD. |
| 52 | 21NM5A0205 | JARAJAPU DEEPTHI          | DATAPRO COMPUTERS PVT. LTD. |
| 53 | 21NM5A0206 | KALAPALA INDU             | DATAPRO COMPUTERS PVT. LTD. |
| 54 | 21NM5A0207 | KOSIREDDY JAYA DEEPA      | DATAPRO COMPUTERS PVT. LTD. |
| 55 | 21NM5A0208 | KUNA MAHALAKSHMI          | DATAPRO COMPUTERS PVT. LTD. |

  
HOD-EEE



  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49





# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## Department of Electrical and Electronics Engineering (II EEE B)

The II B.Tech students of Electrical and Electronics Engineering have undergone Internship Training from 02.11.2021 to 17.11.2021


| S. No. | Roll No.   | Name of the Student                | Organization                |
|--------|------------|------------------------------------|-----------------------------|
| 1      | 20NM1A0249 | KURUHURI VENKATA SAI PRIYANKA      | DATAPRO COMPUTERS PVT. LTD. |
| 2      | 20NM1A0250 | KUTCHU BHAVYA                      | DATAPRO COMPUTERS PVT. LTD. |
| 3      | 20NM1A0251 | LALAM LEELA MADHURI                | DATAPRO COMPUTERS PVT. LTD. |
| 4      | 20NM1A0252 | MONALISA ACHARYA                   | DATAPRO COMPUTERS PVT. LTD. |
| 5      | 20NM1A0253 | MUDADLA POORNIMA                   | DATAPRO COMPUTERS PVT. LTD. |
| 6      | 20NM1A0254 | NAGULAPALLI KRISHNAVENI            | DATAPRO COMPUTERS PVT. LTD. |
| 7      | 20NM1A0255 | NAIDANA PUNYAVATHI                 | DATAPRO COMPUTERS PVT. LTD. |
| 8      | 20NM1A0256 | NAMBARU ASHRITHA                   | DATAPRO COMPUTERS PVT. LTD. |
| 9      | 20NM1A0257 | NAMMI BHANU SREE                   | DATAPRO COMPUTERS PVT. LTD. |
| 10     | 20NM1A0258 | NELLI LOCHANA                      | DATAPRO COMPUTERS PVT. LTD. |
| 11     | 20NM1A0259 | NIMMAKAYALA JAHNAVI                | DATAPRO COMPUTERS PVT. LTD. |
| 12     | 20NM1A0260 | NOONELA AMULYA RANI                | DATAPRO COMPUTERS PVT. LTD. |
| 13     | 20NM1A0261 | PARU PUDI BHAGYA SRI               | DATAPRO COMPUTERS PVT. LTD. |
| 14     | 20NM1A0262 | PEDIREDLA SRIDEVI                  | DATAPRO COMPUTERS PVT. LTD. |
| 15     | 20NM1A0263 | PEELA HYNDAVI                      | DATAPRO COMPUTERS PVT. LTD. |
| 16     | 20NM1A0264 | YELUSURI UMAMAHESWARI              | DATAPRO COMPUTERS PVT. LTD. |
| 17     | 20NM1A0265 | POTHALA MOULIKA                    | DATAPRO COMPUTERS PVT. LTD. |
| 18     | 20NM1A0266 | PRADHAN LIKISHA RANI               | DATAPRO COMPUTERS PVT. LTD. |
| 19     | 20NM1A0267 | PUDI LAKSHMI LIKITHA               | DATAPRO COMPUTERS PVT. LTD. |
| 20     | 20NM1A0268 | R BHAGYASREE                       | DATAPRO COMPUTERS PVT. LTD. |
| 21     | 20NM1A0269 | RANI SHARMA                        | DATAPRO COMPUTERS PVT. LTD. |
| 22     | 20NM1A0270 | REDDIPALLI SATYA HARSHINI          | DATAPRO COMPUTERS PVT. LTD. |
| 23     | 20NM1A0271 | RONGALA JASMITHA                   | DATAPRO COMPUTERS PVT. LTD. |
| 24     | 20NM1A0272 | SAPPA USHA SREE                    | DATAPRO COMPUTERS PVT. LTD. |
| 25     | 20NM1A0273 | SARAGADAM HARIKA                   | DATAPRO COMPUTERS PVT. LTD. |
| 26     | 20NM1A0274 | SEETHINI MOUNIKA                   | DATAPRO COMPUTERS PVT. LTD. |
| 27     | 20NM1A0275 | SENAPATHI NIHARIKA                 | DATAPRO COMPUTERS PVT. LTD. |
| 28     | 20NM1A0276 | SHULA HARIKA                       | DATAPRO COMPUTERS PVT. LTD. |
| 29     | 20NM1A0277 | SILAPARASETTY ASHRITHA SAI LAKSHMI | DATAPRO COMPUTERS PVT. LTD. |
| 30     | 20NM1A0278 | SUNKARI JAHNAVI                    | DATAPRO COMPUTERS PVT. LTD. |
| 31     | 20NM1A0279 | THOTA MRUDHULA                     | DATAPRO COMPUTERS PVT. LTD. |
| 32     | 20NM1A0280 | TULAGAPU RENUKA DEVI               | DATAPRO COMPUTERS PVT. LTD. |
| 33     | 20NM1A0281 | TUMMANAPALLI SUKANYA               | DATAPRO COMPUTERS PVT. LTD. |
| 34     | 20NM1A0282 | VANKA BINDUSREE                    | DATAPRO COMPUTERS PVT. LTD. |
| 35     | 20NM1A0283 | VEGI NEEHARIKA                     | DATAPRO COMPUTERS PVT. LTD. |
| 36     | 20NM1A0284 | VILLURI SARANYA                    | DATAPRO COMPUTERS PVT. LTD. |
| 37     | 20NM1A0285 | VUKANTA JAHNAVI                    | DATAPRO COMPUTERS PVT. LTD. |
| 38     | 20NM1A0286 | YANAMALA KRISHNA SAI               | DATAPRO COMPUTERS PVT. LTD. |
| 39     | 20NM1A0287 | YANAMALA MOUNICA, ROSA             | DATAPRO COMPUTERS PVT. LTD. |
| 40     | 21NM5A0209 | PERE LAKSHMI                       | DATAPRO COMPUTERS PVT. LTD. |



PRINCIPAL  
Vignans Institute of  
Engineering for Women  
J.J. Peta, VSEZ (P.O.),  
Isakapatnam-49

|    |            |                           |                             |
|----|------------|---------------------------|-----------------------------|
| 41 | 21NM5A0210 | VANAPALLI ESTHER RANI     | DATAPRO COMPUTERS PVT. LTD. |
| 42 | 21NM5A0211 | VIYYAPU VAGDEVI           | DATAPRO COMPUTERS PVT. LTD. |
| 43 | 21NM5A0212 | YALLAPU JYOTHI            | DATAPRO COMPUTERS PVT. LTD. |
| 44 | 21NM5A0213 | DUGGAPU ROHITHA           | DATAPRO COMPUTERS PVT. LTD. |
| 45 | 21NM5A0214 | EROTHI HARSHINI           | DATAPRO COMPUTERS PVT. LTD. |
| 46 | 21NM5A0215 | GONDESI USHA KALYANI      | DATAPRO COMPUTERS PVT. LTD. |
| 47 | 21NM5A0216 | GONTHINA JAHNAVI          | DATAPRO COMPUTERS PVT. LTD. |
| 48 | 21NM5A0217 | INDALA VIJAYA LAKSHMI     | DATAPRO COMPUTERS PVT. LTD. |
| 49 | 21NM5A0218 | JAMI OCHA                 | DATAPRO COMPUTERS PVT. LTD. |
| 50 | 21NM5A0219 | KADIRI VIMALA             | DATAPRO COMPUTERS PVT. LTD. |
| 51 | 21NM5A0220 | KONA MONIKA DEVI          | DATAPRO COMPUTERS PVT. LTD. |
| 52 | 21NM5A0221 | KONATHALA PRIYANKA        | DATAPRO COMPUTERS PVT. LTD. |
| 53 | 21NM5A0222 | MARPU JYOSHNA             | DATAPRO COMPUTERS PVT. LTD. |
| 54 | 21NM5A0223 | MOLLI SWETHA              | DATAPRO COMPUTERS PVT. LTD. |
| 55 | 21NM5A0224 | NAGUBILLI PAVANI SRI      | DATAPRO COMPUTERS PVT. LTD. |
| 56 | 21NM5A0225 | PALAVALASA MADHU PREETHI  | DATAPRO COMPUTERS PVT. LTD. |
| 57 | 21NM5A0226 | TUMMAPALA CHINMAI SAI SRI | DATAPRO COMPUTERS PVT. LTD. |
| 58 | 21NM5A0227 | VASAPALLI JAHNAVI         | DATAPRO COMPUTERS PVT. LTD. |

  
HOD-EEE

  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms ADAPA RAMYA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

Director

Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms A.NAGESWARI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

Director

Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms ARJI TEJASRI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
CORPORATION  
VISHAKHAPATNAM

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BAILAPUDI GAYATRI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BALIVADA GEETHA SHIVANI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021



datapro  
computer  
specialization

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BANDARU PAVANI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Computer Specialization  
ISO 9001 : 2008

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6







**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BANDARU SIRISHA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro,  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BODDAPALLI PRAVALLIKA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women


from 02.11.2021 to 17.11.2021



datapro  
datapro  
datapro

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BOTCHA POOJITHA  
for successful completion of internship on  
**Java programming**


with Excellent grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



datapro  
datapro  
datapro

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BOTTA RADHIKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BUDDHA VASCHALYA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Computer Specialization  
ISO 9001 : 2008

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms CHEEPURUPALLI SRAVANI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Computer Specialization  
ISO 9001 : 2008

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms CHEKURI MOUNIKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms CHELLURI HEMA DEEPTHI

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



datapro

COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms CHIKKAM JHANSI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*[Handwritten Signature]*

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
data pro

*[Handwritten Signature]*  
Director

*[Handwritten Signature]*  
Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DADI VENKATA SHRUTI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DEEPTHI STACY SWAMIREDDY

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DODDI SRAVANI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

Director

Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DONTHUKURTHI ASHA RANI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021



datapro  
computer  
specialization

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DUNGU DURGA DEVI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computers  
private limited

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DUPPALA KEERTHIKA

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms EEDARA KEERTHANA LAKSHMI  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
certification  
e-edara p. pro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GANDI BHAVANA  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
CORPORATION  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6





**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GANTHAKURU SHANMUKHI SRIVALLI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

Director

Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GEMBALI SAHITHI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GIRI VARSHA SRI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*31/11/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GORUPUTI KALYANI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*Handwritten signature*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

*Handwritten signature*  
Director

*Handwritten signature*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GOTTAPU SRUJANA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*Signature*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

*Signature*  
Director

*Signature*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms GRANDHI SRI HARINI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49



datapro  
datapro,  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms GRANDHI SRI HARSHITHA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
d e s i g n i n g  
d e t a i l e d

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms GUMMADI MADHAVI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6




**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GUNDAM SUSHMA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.V. Fela, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro,  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6


**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GURRALA SUNITHA  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
..J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms ILLAPU SRAVANI  
for successful completion of internship on  
**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3402*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro,  
datapro

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms ITHIREDDY INDU KUMARI

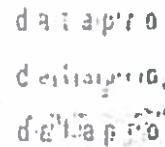
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*[Handwritten Signature]*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



*[Handwritten Signature]*  
Director

*[Handwritten Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms JAYAVARAPU VAGEESA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*3/10/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.)  
Visakhapatnam-49



datapro  
computer  
specialization

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms KANCHARLA LIKHITHA

for successful completion of internship on

**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
data pro

  
Director


  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KARAKAVALASA HARSHINI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL >  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KARRI VISALAKSHI  
for successful completion of internship on  
**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3/11/21*  
PRINCIPAL -  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

*S. Srinivas*  
Director

*S. Saijesh*  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms KOLA PURNA CHANDRIKA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director


  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KOPPINEEDI SRAVANTHI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
digital india

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KOPPOJU TEJASREE  
for successful completion of internship on  
**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3/11/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

*S. Jay*  
Director

*S. Jay*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KUNCHA GREESHMA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
(J.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KUNDRAPU SHALINI

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*3202*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

*[Signature]*  
Director


*[Signature]*  
Managing Director

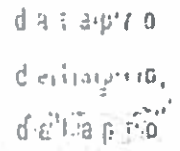
Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms MACHAVARAPU DHANYASRI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



  
Director

  
Managing Director


Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms MONISHA BARUA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
data pro

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NAGALA KUSUMA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3/10/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

datapro


COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms NAGALA PRIYANKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.V. Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Engineering  
Solutions

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74%: Good 4) >75%: Excellent  
Regd No: U72900AP2008PTCO6

datapro

COMPUTER SPECIALIZATION

ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms AMARAPALLI JANAKI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



NSDC  
National  
Skill Development  
Corporation

Transforming the skill landscape

datapro

datapro

datapro

Director

Managing Director


Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms BANDI VIJAYA  
for successful completion of internship on  
**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
..J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms CHAPALA JHANSI DURGA SREE

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director


  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms JARAJAPU DEEPTHI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL -  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KALAPALA INDU  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Engineering  
Solutions

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KOSIREDDY JAYA DEEPA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*Signature*  
PRINCIPAL  
Vignan's Institute of Engineering for Women  
Peta, VSEZ (P.O.),  
Visakhapatnam-43.



datapro  
datapro  
datapro

*Signature*  
Director

*Signature*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KUNA MAHALAKSHMI  
for successful completion of internship on  
**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
certification  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KURUHURI VENKATA SAI PRIYANKA  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

datapro

COMPUTER SPECIALIZATION

ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms KUTCHU BHAVYA  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms LALAM LEELA MADHURI  
for successful completion of internship on  
**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
development,  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms MONALISA ACHARYA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women


from 02.11.2021 to 17.11.2021



datapro  
datapro  
datapro

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

datapro

COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms MUDADLA POORNIMA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021



NSDC  
National  
Skill Development  
Corporation

Transforming the skill landscape

datapro

certifying

excellence

Director

Managing Director

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NAGULAPALLI KRISHNAVENI  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NAIDANA PUNYAVATHI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021



datapro  
computers  
private limited

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6





**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NAMBARU ASHRITHA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computers  
private limited

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NAMMI BHANU SREE

for successful completion of internship on

**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL -  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NELLI LOCHANA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49,



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NIMMAKAYALA JAHNAVI

for successful completion of internship on

**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms NOONELA AMULYA RANI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PARU PUDI BHAGYA SRI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Vishakhapatnam-49.



datapro  
designing  
data pro

  
Director

  
Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PEDIREDLA SRIDEVI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PEELA HYNDAVI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
ਦੇਵਨਾਗਰੀ  
ਦੇਵਨਾਗਰੀ

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms YELUSURI UMAMAHESWARI  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro,  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

datapro

COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms POTHALA MOULIKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
the future

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PRADHAN LIKISHA RANI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PUDI LAKSHMI LIKITHA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

Director

Managing Director



Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms R.BHAGYASREE  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms RANI SHARMA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms REDDIPALLI SATYA HARSHINI

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms RONGALA JASMITHA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computers  
private limited

Director

Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SAPPA USHA SREE  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



datapro  
certification  
datapro

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SARAGADAM HARIKA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SEETHINI MOUNIKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SENAPATHI NIHARIKA

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women


from 02.11.2021 to 17.11.2021



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director

  
Managing Director

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SHULA HARIKA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*Signature*

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Vieakhatnam-49.



datapro  
datapro  
datapro

*Signature*  
Director

*Signature*  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SILAPARASETTY ASHRITHA SAI LAKSHMI  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms SUNKARI JAHNAVI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



## CERTIFICATE OF INTERNSHIP

### TO WHOM IT MAY CONCERN

Awarded to Mr/Ms THOTA MRUDHULA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Computer Specialization  
ISO 9001 : 2008


  
Director  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms TULAGAPU RENUKA DEVI  
for successful completion of internship on  
**Java programming**  
with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL -  
Vignan's Institute of  
Engineering for Women  
K.J.Pota, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
digital india

  
Director

  
Managing Director



Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms TUMMANAPALLI SUKANYA

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*2021*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
data pro

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VANKA BINDUSREE  
for successful completion of internship on  
**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VEGI NEEHARIKA  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49



datapro  
datapro  
datapro

  
Director  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6




**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VILLURI SARANYA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
developing  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6




**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VUKANTI VAISHNAVI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms YALLA MEGHANA KRISHNA SAI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*31/11/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms Y. MOUNICA ROSS  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*2021*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49



datapro  
designing,  
delivering

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PERLA VENKATA LAKSHMI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms VANAPALLI ESTHER RANI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
defining

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6


**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VIYYAPU VAGDEVI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Engineering,  
Delhi

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6


**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms YALLAPU JYOTHI  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
datapro  
datapro

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% - 60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms DUGGAPU ROHITHA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3700*

PRINCIPAL >  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
digital pro

*[Signature]*  
Director

*[Signature]*  
Managing Director


Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms EROTHI HARSHINI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
developing  
datapro

  
Director


  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms GONDESI USHA KALYANI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL >  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
defining

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms GONTHINA JAHNAVI

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms **INDALA VIJAYA LAKSHMI**

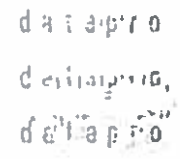
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*21/11/2021*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



*S. Srinivas*  
Director

*S. Saipe*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6


**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms JAMI OOHA  
for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49



datapro  
computer  
specialization

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KADIRI VIMALA  
for successful completion of internship on  
**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3/10*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49



datapro  
certification  
datapro

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms KONA MONIKA DEVI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*300*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
delivering

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms **KONATHALA PRIYANKA**

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
COMPUTER SPECIALIZATION  
ISO 9001 : 2008 CERTIFIED

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms MARPU JYOSHNA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

*3/10/21*  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing  
data pro

*[Signature]*  
Director

*[Signature]*  
Managing Director


Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms MOLLI SWETHA  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
designing,  
defining

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms NAGUBILLI PAVANI SRI

for successful completion of internship on

**Java programming**

with Satisfactory grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
Computer Specialization  
ISO 9001 : 2008

  
Director

  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6



**CERTIFICATE OF INTERNSHIP**

**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms PALAVALASA MADHU PREETHI

for successful completion of internship on

**Java programming**

with Good grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

*2002*  
PRINCIPAL -  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
certification  
datapro

*[Signature]*  
Director

*[Signature]*  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**


Awarded to Mr/Ms TUMMAPALA CHINMAI SAI SRI

for successful completion of internship on

**Java programming**

with Excellent grade at Vignan's Institute of Engineering for Women

from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computer  
specialization

  
Director


  
Managing Director

Explanation of Grace: 1)<50%: Poor 2)50% -60%: Satisfactory 3) 61% - 74% : Good 4)>75% : Excellent  
Regd No:U72900AP2008PTCO6

**CERTIFICATE OF INTERNSHIP**  
**TO WHOM IT MAY CONCERN**

Awarded to Mr/Ms VASAPALLI JAHNAVI  
for successful completion of internship on  
**Java programming**

with Good grade at Vignan's Institute of Engineering for Women  
from 02.11.2021 to 17.11.2021

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



datapro  
computers  
private limited

  
Director

  
Managing Director

Explanation of Grace: 1) <50%: Poor 2) 50% -60%: Satisfactory 3) 61% - 74% : Good 4) >75% : Excellent  
Regd No:U72900AP2008PTCO6



# VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Approved by AICTE, New Delhi & Affiliated to JNTUK, Kakinada

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Admitted batch: 2021

Academic Year: 2021-22

### I B. Tech II Semester – List of Projects

| S.No | Batch No | Regd. No   | Name of The Student     | Title of the Project                                  | Name of the Guide        |
|------|----------|------------|-------------------------|---|--------------------------|
| 1.   | A01      | 21NM1A0206 | BOKAM GOWTHAMI          | Three Arm Robot by using Thinker cad                  | Dr. K. Durga Syam Prasad |
| 2.   |          | 21NM1A0243 | PEESAPATI SAI MANASA    |   |                          |
| 3.   |          | 21NM1A0253 | SAPPA PRAVALLIKA        |   |                          |
| 4.   |          | 21NM1A0255 | SIMHADRI SIVANI         |   |                          |
| 5.   |          | 21NM1A0264 | VIROTHU APOORVA         |   |                          |
| 6.   | A02      | 21NM1A0209 | DASARI AKHILA           | Control DC Motor with L293D Motor Driver IC & Arduino | Mr. P. Rahul             |
| 7.   |          | 21NM1A0225 | KOYYA ALEKHYA           |   |                          |
| 8.   |          | 21NM1A0227 | KUNDRAPU SOWJANYA       |   |                          |
| 9.   |          | 21NM1A0232 | N. KEERTHI PRIYA        |   |                          |
| 10.  |          | 21NM1A0235 | NETETI SOWMYA SAI       |   |                          |
| 11.  | A03      | 21NM1A0211 | DENAMKONDA HARIKA       | LED BLINK FLASHER USING ARDUINO WITH BREADBOARD       | Mr.V.Krishna             |
| 12.  |          | 21NM1A0214 | ESURU TANUJA REDDY      |   |                          |
| 13.  |          | 21NM1A0216 | GONTHINA LAKSHMI SAI    |   |                          |
| 14.  |          | 21NM1A0221 | K.SUCHITHA              |   |                          |
| 15.  |          | 21NM1A0231 | MOLLI LIKITHA SANTHOSHI |   |                          |
| 16.  | A04      | 21NM1A0210 | DASARI SUREKHA          | Automatic water level Controller in overhead Tanks    | Mr.P.Anil Kumar          |
| 17.  |          | 21NM1A0219 | JAJULA PUJITHA          |   |                          |
| 18.  |          | 21NM1A0220 | KADAGALA PRAVALLIKA     |   |                          |
| 19.  |          | 21NM1A0245 | PONNAMALLA RHEMA        |   |                          |
| 20.  |          | 21NM1A0252 | SAMBANGI DHANAKRISHNA   |   |                          |

Vignani's Institute of Engineering for Women  
VISEZ (P.C.)  
Visakhapatnam-49.



|     |     |            |                         |   |                          |
|-----|-----|------------|-------------------------|---|--------------------------|
| 21. | A05 | 21NM1A0238 | PAILA VARSHINI          | Smart Street Lighting System                  | Dr.Y.Bhaskar Guptha      |
| 22. |     | 21NM1A0239 | PALISSETTY GOWTHAMI     |   |                          |
| 23. |     | 21NM1A0240 | PALLA DIVYANJALI        |   |                          |
| 24. |     | 21NM1A0256 | S.USHA LAVANYA          |   |                          |
| 25. |     | 21NM1A0265 | V.GEETHIKA RAJEE        |   |                          |
| 26. | A06 | 21NM1A0205 | B.SRAVYANJALI           | PHOTORESISTOR SENSOR BASED SMART LIGHT SYSTEM | Mr.B.Naidu               |
| 27. |     | 21NM1A0212 | DUDIPALLI YASASWINI     |   |                          |
| 28. |     | 21NM1A0223 | KARASA LEELARANI        |   |                          |
| 29. |     | 21NM1A0244 | POLA JHANSI KRISHNAVENI |   |                          |
| 30. |     | 21NM1A0246 | RAJAM SRAVANTHI         |   |                          |
| 31. | A07 | 21NM1A0234 | NAMBARU SANDHYA SREE    | Home Automation                               | Dr.Akanksha Mishra       |
| 32. |     | 21NM1A0247 | RAJANA MOUNIKA          |   |                          |
| 33. |     | 21NM1A0251 | RUNKANA KAVYA           |   |                          |
| 34. |     | 21NM1A0236 | NOWDU VIJAYA LAKSHMI    |   |                          |
| 35. |     | 21NM1A0261 | VANGALAPUDI DIVYA       |   |                          |
| 36. | A08 | 21NM1A0237 | P. KIRANMY              | Mini Inverter 12V to 220V                     | Mr. K. V. Sri Ram Prasad |
| 37. |     | 21NM1A0242 | P. DEEKSHITHA           |   |                          |
| 38. |     | 21NM1A0260 | UPPALA JAYASRI          |   |                          |
| 39. |     | 21NM1A0266 | YEGIREDDI DEVI          |   |                          |
| 40. |     | 21NM1A0226 | KUNDRAPU ALEKHYA        |   |                          |
| 41. | A09 | 21NM1A0208 | CH BALA LALLI PRIYA     | Automatic LED Emergency light                 | Mrs.Payal Pramanik       |
| 42. |     | 21NM1A0213 | D.LALITHA               |   |                          |
| 43. |     | 21NM1A0217 | GOTTIVADA SUNITHA       |   |                          |
| 44. |     | 21NM1A0222 | K. NIHARIKA             |   |                          |
| 45. |     | 21NM1A0224 | K. KEERTHANA            |   |                          |
| 46. | A10 | 21NM1A0204 | ALLU SIREESHA           | Fire Alarm                                    | Mrs.V.Sai Santoshi       |
| 47. |     | 21NM1A0230 | MEDETI TEJASWI          |   |                          |
| 48. |     | 21NM1A0250 | REESU BHARGAVI          |   |                          |
| 49. |     | 21NM1A0254 | S. ANUSHA SAI           |   |                          |
| 50. |     | 21NM1A0257 | S.SAI PRAVALIKA         |   |                          |




Engineering for Women  
K.J.Peta, VSEZ (P.O.)  
Visakhapatnam-49

|     |     |            |                               |   |                            |
|-----|-----|------------|-------------------------------|---|----------------------------|
| 51. | A11 | 21NM1A0218 | GUNTREDDI SRI<br>CHANDANA     | Minimization of<br>power for industries<br>and commercial<br>establishments | Mr.V.Avinash               |
| 52. |     | 21NM1A0233 | NAKKA SRAVANI                 |   |                            |
| 53. |     | 21NM1A0258 | SURISSETTI TARANI SRI         |   |                            |
| 54. |     | 21NM1A0249 | RAMBA SAI LAKSHMI             |   |                            |
| 55. |     | 21NM1A0262 | VEGI SAI NUKAMBICA<br>ALEKHYA |   |                            |
| 56. | A12 | 21NM1A0202 | AKHILA KANDREGULA             | Smart switching   | Mr.B.T.Rama<br>Krishna Rao |
| 57. |     | 21NM1A0203 | ALLA PRANITHA                 |   |                            |
| 58. |     | 21NM1A0259 | SURISSETTY GEETHA<br>HARSHITA |   |                            |
| 59. |     | 21NM1A0263 | VENNALA GAYATHRI              |   |                            |
| 60. |     | 21NM1A0229 | MALLA HEMA<br>VARSHINI        |   |                            |
| 61. | A13 | 21NM1A0201 | ADI REDDY SANDHYA<br>RANI     | Wireless mobile<br>Charging   | Mr. Y.<br>Sumith           |
| 62. |     | 21NM1A0207 | BOSA ERNI JOSHNAVI            |   |                            |
| 63. |     | 21NM1A0215 | GANDI KALA                    |   |                            |
| 64. |     | 21NM1A0241 | PATHIGILLI DHARANI            |   |                            |
| 65. |     | 21NM1A0248 | RAMALINGAM APOORVA            |   |                            |

  
Project Coordinator

  
Head of the Department

  
Head of the Department of  
Engineering for Women  
K.J.Peta, VSEZ (P.O.),  
Visakhapatnam-49.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



## CERTIFICATE

This is to certify that the work entitled "Three Arm Robot by using Thinker cad" is successfully submitted by

|                      |            |
|----------------------|------------|
| BOKAM GOWTHAMI       | 21NM1A0206 |
| PEESAPATI SAI MANASA | 21NM1A0243 |
| SAPPA PRAVALLIKA     | 21NM1A0253 |
| SIMHADRI SIVANI      | 21NM1A0255 |
| VIROTHU APOORVA      | 21NM1A0264 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

  
Project Guide


Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

  
Head of the Department

Dr. K. Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that the work entitled "Control DC Motor with L293D Motor Driver IC & Arduino" is successfully submitted by

|                        |            |
|------------------------|------------|
| DASARI AKHIL           | 21NM1A0209 |
| KOYYA ALEKHYA          | 21NM1A0225 |
| KUNDRAPU SOWJANYA      | 21NM1A0227 |
| NADUPURI KEERTHI PRIYA | 21NM1A0232 |
| NETETI SOWMYA SAI      | 21NM1A0235 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.


  
Project Guide

Mr. P. Rahul  
Assistant Professor  
Department of EEE

  
Head of the Department

Dr. K Durga Syam Prasad  
Professor

Department of EEE

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49





DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapurjaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)





**CERTIFICATE**


This is to certify that the work entitled "LED BLINK FLASHER USING ARDUINO WITH BREADBOARD" is successfully submitted by

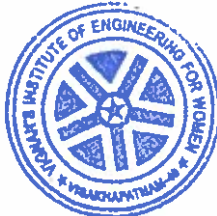
|                         |            |
|-------------------------|------------|
| DENAMKONDA HARIKA       | 21NM1A0211 |
| ESURU TANUJA REDDY      | 21NM1A0214 |
| GONTHINA LAKSHMI SAI    | 21NM1A0216 |
| KALYAMPUDI SUCHITHA     | 21NM1A0221 |
| MOLLI LIKITHA SANTHOSHI | 21NM1A0231 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

  
Project Guide  
Mr. V. Krishna  
Assistant Professor  
Department of EEE

  
Head of the Department  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



CERTIFICATE

This is to certify that the work entitled "Automatic water level Controller in overhead Tanks" is successfully submitted by

DASARI SUREKHA 21NM1A0210

JAJULA PUJITHA 21NM1A0219

KADAGALA PRAVALLIKA 21NM1A0220

PONNAMALLA RHEMA 21NM1A0245

SAMBANGI DHANALAKSHMI 21NM1A0252

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

*P. Anil Kumar*

Project Guide

Mr.P.Anil Kumar

Assistant Professor

Department of EEE

*Dr. K Durga Syam Prasad*

Head of the Department

Dr. K Durga Syam Prasad

Professor

Department of EEE

Head of the Department

Dept. of Electrical & Electronics Engg.

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Visakhapatnam-49



*Dr. K Durga Syam Prasad*  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



### CERTIFICATE

This is to certify that the work entitled "Smart Street Lighting System" is successfully submitted by

|                    |            |
|--------------------|------------|
| PAILA VARSHINI     | 21NM1A0238 |
| PALISSETY GOWTHAMI | 21NM1A0239 |
| PALLA DIVYANJALI   | 21NM1A0240 |
| S.USHA LAVANYA     | 21NM1A0256 |
| V.GEETHIKA RAJEE   | 21NM1A0265 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

Project Guide

Dr.Y.Bhaskar S.S Gupta

Associate Professor

Department of EEE

Head of the Department

Dr. K Durga Syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that the work entitled "PHOTORESISTOR SENSOR BASED SMART LIGHT SYSTEM" is successfully submitted by

|                         |            |
|-------------------------|------------|
| B.SRAVYANJALI           | 21NM1A0205 |
| DUDIPALLI YASASWINI     | 21NM1A0212 |
| KARASA LEELARANI        | 21NM1A0223 |
| POLA JHANSI KRISHNAVENI | 21NM1A0244 |
| RAJAM SRAVANTHI         | 21NM1A0246 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

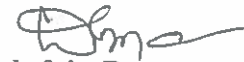


Project Guide

Mr. B. Naidu

Assistant Professor

Department of EEE




Head of the Department

Dr. K. Durga Syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)





CERTIFICATE

This is to certify that the work entitled "Home Automation" is successfully submitted by

|                      |            |
|----------------------|------------|
| NAMBARU SANDHYA SREE | 21NM1A0234 |
| RAJANA MOUNIKA       | 21NM1A0247 |
| RUNKANA KAVYA        | 21NM1A0251 |
| NOWDU VIJAYA LAKSHMI | 21NM1A0236 |
| VANGALAPUDI DIVYA    | 21NM1A0261 |


as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

  
Project Guide  
Dr. Akanksha Mishra  
Professor  
Department of EEE

  
Head of the Department  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that the work entitled "Mini Inverter 12V to 220V" is successfully submitted by

|                  |            |
|------------------|------------|
| P. KIRANMY       | 21NM1A0237 |
| P. DEEKSHITHA    | 21NM1A0242 |
| UPPALA JAYASRI   | 21NM1A0260 |
| YEGIREDDI DEVI   | 21NM1A0266 |
| KUNDRAPU ALEKHYA | 21NM1A0226 |

as a Part of Engineering Exploration Project in I year II semester in **Electrical and Electronics Engineering** from **VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.**

**Project Guide**  
Mr. K. V. Sri Ram Prasad  
Assistant Professor  
Department of EEE

**Head of the Department**  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

**PRINCIPAL**  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

**Head of the Department**  
ept. of Electrical & Electronics Engg.  
**VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN**  
Visakhapatnam-49



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



## CERTIFICATE

This is to certify that the work entitled "Automatic LED Emergency light" is  
Successfully submitted by

CH BALA LALLI PRIYA 21NM1A0208

D.LALITHA 21NM1A0213

GOTTIVADA SUNITHA 21NM1A0217


K. NIHARIKA 21NM1A0222

K. KEERTHANA 21NM1A0224

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics  
Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN,  
VISAKHAPATNAM.

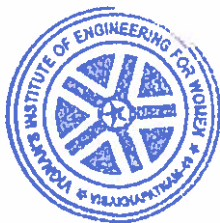
  
Project Guide


Mrs. Payal Pramanik  
Assistant Professor  
Department of EEE

  
Head of Department  
Dr. K Durga Syam Prasad  
Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujagarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



**CERTIFICATE**

This is to certify that the work entitled "Fire Alarm" is successfully submitted by

|                         |            |
|-------------------------|------------|
| ALLU SIREESHA           | 21NM1A0204 |
| MEDETI TEJASWI          | 21NM1A0230 |
| REESU BHARGAVI          | 21NM1A0250 |
| SARAGADAM ANUSHA SAI    | 21NM1A0254 |
| SOMIREDDI SAI PRAVALIKA | 21NM1A0257 |

as a Part of Engineering Exploration Project in I year II semester in **Electrical and Electronics Engineering** from **VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.**

*V.V. Sai Santoshi*  
Project Guide

Ms. V. V. Sai Santoshi  
Assistant Professor  
Department of EEE

*[Signature]*  
Head of the Department  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



*[Signature]*  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)





**CERTIFICATE**

This is to certify that the work entitled "Minimization of power for industries and commercial establishments" submitted by

|                            |            |
|----------------------------|------------|
| GUNTREDDI SRI CHANDANA     | 21NM1A0218 |
| NAKKA SRAVAN               | 21NM1A0233 |
| SURISSETTI TARANI SRI      | 21NM1A0258 |
| RAMBA SAI LAKSHMI          | 21NM1A0249 |
| VEGI SAI NUKAMBICA ALEKHYA | 21NM1A0262 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM

  
Project Guide  
Mr. V. Avinash  
Assistant Professor  
Department of EEE

  
Head of the Department  
Dr. K Durga Syam Prasad  
Professor

Department of EEE  
Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



  
PRINCIPAL  
Vignan's Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapujaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



### CERTIFICATE

This is to certify that the work entitled "Smart switching" is successfully submitted by

|                     |            |
|---------------------|------------|
| AKHILA KANDREGULA   | 21NM1A0202 |
| ALLA PRANITHA       | 21NM1A0203 |
| S. HARSHITA         | 21NM1A0259 |
| VENNALA GAYATHRI    | 21NM1A0263 |
| MALLA HEMA VARSHINI | 21NM1A0229 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM

Project Guide

Mr. B. T. Rama Krishna Rao

Associate Professor

Department of EEE

Head of the Department

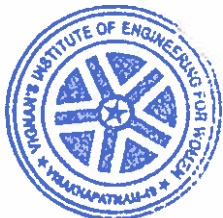
Dr. K Durga Syam Prasad

Professor

Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49

PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

Affiliated to Jawaharlal Nehru Technological University, Kakinada  
(Kapurjaggarajupeta, VSEZ (Post), Visakhapatnam, Andhra Pradesh-49)



### CERTIFICATE

This is to certify that the work entitled "Wireless mobile Charging" is successfully submitted by

|                        |            |
|------------------------|------------|
| ADI REDDY SANDHYA RANI | 21NM1A0201 |
| BOSA ERNI JOSHNAVI     | 21NM1A0207 |
| GANDI KALA             | 21NM1A0215 |
| PATHIGILLI DHARANI     | 21NM1A0241 |
| RAMALINGAM APOORVA     | 21NM1A0248 |

as a Part of Engineering Exploration Project in I year II semester in Electrical and Electronics Engineering from VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN, VISAKHAPATNAM.

*Y.S.*  
Project Guide

Mr. Y. Sumith  
Assistant Professor  
Department of EEE

*Dr. K. Durga Syam Prasad*  
Head of the Department  
Dr. K Durga Syam Prasad  
Professor  
Department of EEE

Head of the Department  
Dept. of Electrical & Electronics Engg.  
VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN  
Visakhapatnam-49



*Dr. K. Durga Syam Prasad*  
PRINCIPAL  
Vignans Institute of  
Engineering for Women  
K.J. Peta, VSEZ (P.O.),  
Visakhapatnam-49