



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NBA & NAAC)

Dindigul – Palani Highway, Dindigul – 624 002

Department of Electronics and Communication Engineering

Students Activities

CAY 2020-2021

| Year | Events Catogory | No. of Participations |
|----------------------|------------------------------|-----------------------|
| <u>CAY 2020-2021</u> | Technical Events | 12 |
| | Seminars and Workshops | 8 |
| | In-Plant training/Internship | 2 |
| | Journal publications | 23 |
| | Conferences | 15 |
| | Total | 60 |

CO-CURRICULAR ACTIVITIES

Technical Events

| S.NO | NAME OF THE STUDENT | Year | TITLE OF THE EVENT | DATE | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|-------------------------------------------------|------------|--------------------------------------------------------------|--------------|
| 1 | Nivetha R S | III | Online Quiz on National Education Policy | 27/09/2020 | PSNA College of Engg and Tech, Dindigul | Participated |
| 2 | Sangeetha K | III | National Level E Quiz – Master Quiz | 16/10/2020 | Sakthi College of Arts and Science for Women, Oddanchatram. | Participated |
| 3 | Nivetha R S | III | National Level E Quiz – Master Quiz | 16/10/2020 | Sakthi College of Arts and Science for Women, Oddanchatram. | Participated |
| 4 | Haridharshini T R | IV | Paper presentation | 29/10/2020 | New Prince Sri Bhavani College of Engineering and Technology | Participated |
| 5 | Kiruthika S | II | National level technical Quiz on Cyber Security | 24/04/2021 | JAIN(Deemed to be University), Bangalore | Participated |

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|----|-----------------|-----|-------------------------------------------------------------|------------|------------------------------------------|--------------|
| 6 | Madhumitha R | II | National level technical Quiz on Cyber Security | 24/04/2021 | JAIN(Deemed to be University), Bangalore | Participated |
| 7 | Mahalakshmi R M | II | National level technical Quiz on Cyber Security | 24/04/2021 | JAIN(Deemed to be University), Bangalore | Participated |
| 8 | Keerthana T | II | National level technical Quiz on Cyber Security | 24/04/2021 | JAIN(Deemed to be University), Bangalore | Participated |
| 9 | Pandi Devi S | II | National level technical Quiz on Cyber Security | 24/04/2021 | JAIN(Deemed to be University), Bangalore | Participated |
| 10 | Mohamed Akil J | III | National level online quiz on "Power Electronics & devices" | 27/05/2021 | Mandsaur University, Madhya Pradesh. | Participated |
| 11 | Saathanna G P | III | National level online quiz on "Power Electronics & devices" | 27/05/2021 | Mandsaur University, Madhya Pradesh. | Participated |

Workshop/Seminars

| S.NO | NAME OF THE STUDENT | Year | TITLE OF THE EVENT | DATE | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|-------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------------------------------|--------------|
| 1 | Saathanna G P | III | Webinar on IOT with RASPBERRY PI | 04/07/2020 | Vidhya Jothi Institute of Technology, Hyderabad. | Participated |
| 2 | Saathanna G P | III | III | 13/07/2020 to 18/07/2020 | Chalapathi Institute of Engineering and Technology, Andhra Pradesh. | Participated |
| 3 | Saathanna G P | III | Webinar on Person Identifier Using Python and Open CV | 14/07/2020 | Andhra Loyola Institute of Engineering and Technology, Andhra Pradesh | Participated |
| 4 | Sajitha V | III | Foundation course in quantitative aptitude | 29/07/2020-05/08/2020 | IETE, Nagpur Centre | Participated |
| 5 | Shivani S A | III | Foundation course in quantitative aptitude | 29/07/2020-05/08/2020 | IETE, Nagpur Centre | Participated |
| 6 | Soundharya V | III | Foundation course in quantitative aptitude | 29/07/2020-05/08/2020 | IETE, Nagpur Centre | Participated |
| 7 | Saathanna G P | III | Foundation course in quantitative aptitude | 29/07/2020-05/08/2020 | IETE, Nagpur Centre | Participated |
| 8 | Soundharya V | III | Webinar on NAAC Revised Accreditation Guidelines and Role of IQAC in post COVID Era | 06/08/2020 | St. Vincent Palloti College of Engineering and Technology, Nagpur | Participated |

In-Plant training/Internship

| S.NO | NAME OF THE STUDENT | Year | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|----------------------|------------------------|----------------------------------|--------------|
| 1 | Sajitha V | III | Internship on IOT,ML | 18/1/2021 to 17/3/2021 | Inventrom Pvt Ltd, Bengaluru | Participated |
| 2 | Sasipriya S | III | Internship on IOT,ML | 18/1/2021 to 17/3/2021 | Inventrom Pvt Ltd, Bengaluru | Participated |

Journal publications

| S.No | Name of the Student | Year | Title of the Paper | Journal Details |
|------|---------------------|------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 1 | Akshaya Dharshini G | IV | A Compact Dual Band Micro Strip Patch Antenna For Wireless Application. | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020, P.No.3208 |
| 2 | Kanmani S | IV | A Compact Dual Band Micro Strip Patch Antenna For Wireless Application. | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020, P.No.3208 |
| 3 | Keerthana S | IV | A Compact Dual Band Micro Strip Patch Antenna For Wireless Application. | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020, P.No.3208 |
| 4 | Keerthika K | IV | A Compact Dual Band Micro Strip Patch Antenna For Wireless Application. | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020, P.No.3208 |
| 5 | Krishna Prabha M | IV | A Survey Of Computer Aided Diagnosis Of Mri-Based Brain Tumor Detection And Classification | Wutan Huatan Jisuan Jishu,ISSN:1001-1749,Volume XVI, Issue VIII, AUG/2020,P.No.50 |

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|----|------------------|----|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 6 | Maria Vimala A | IV | A Survey Of Computer Aided Diagnosis Of Mri-Based Brain Tumor Detection And Classification | Wutan Huatan Jisuan Jishu,ISSN:1001-1749,Volume XVI, Issue VIII, AUG/2020,P.No.50 |
| 7 | Sangeetha M | IV | A Survey Of Computer Aided Diagnosis Of Mri-Based Brain Tumor Detection And Classification | Wutan Huatan Jisuan Jishu,ISSN:1001-1749,Volume XVI, Issue VIII, AUG/2020,P.No.50 |
| 8 | Selvameenakshi V | IV | Fake News Detection Using Deep Learning | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020,P.No.3996 |
| 9 | Shobanapandi S | IV | Fake News Detection Using Deep Learning | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020,P.No.3996 |
| 10 | Sipriya R | IV | Fake News Detection Using Deep Learning | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020,P.No.3996 |
| 11 | Siyamala K T G | IV | Fake News Detection Using Deep Learning | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 08 Aug 2020,P.No.3996 |
| 12 | Shanmugapriya S | IV | An Efficient Distributed Denial Of Service Attack Detection Approach Based On Set Of Classification Algorithms Using Spark | Journal Of Critical Reviews,ISSN- 2394-5125 VOL 7, ISSUE 19,Aug 2020 |
| 13 | Shanmuga Priya V | IV | An Efficient Distributed Denial Of Service Attack Detection Approach Based On Set Of Classification Algorithms Using Spark | Journal Of Critical Reviews,ISSN- 2394-5125 VOL 7, ISSUE 19,Aug 2020 |
| 14 | Sowmiya J | IV | An Efficient Distributed Denial Of Service Attack Detection Approach Based On Set | Journal Of Critical Reviews,ISSN- 2394-5125 VOL 7, ISSUE 19,Aug 2020 |

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| | | | Of Classification Algorithms Using Spark | |
| 15 | Vinitha T | IV | An Efficient Distributed Denial Of Service Attack Detection Approach Based On Set Of Classification Algorithms Using Spark | Journal Of Critical Reviews,ISSN- 2394-5125 VOL 7, ISSUE 19,Aug 2020 |
| 16 | Siddharth S | IV | Development Of Device For The Mute Community To Convert Their Gesture Sign To Speech | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,July 2020, Volume 7, Issue 7,P.No.462 |
| 17 | Thoufeek Ahamed N | IV | Development Of Device For The Mute Community To Convert Their Gesture Sign To Speech | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,July 2020, Volume 7, Issue 7,P.No.462 |
| 18 | Vasanth Kanna S | IV | Development Of Device For The Mute Community To Convert Their Gesture Sign To Speech | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,July 2020, Volume 7, Issue 7,P.No.462 |
| 19 | Vinoth V | IV | Development Of Device For The Mute Community To Convert Their Gesture Sign To Speech | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,July 2020, Volume 7, Issue 7,P.No.462 |
| 20 | Loga Dharsini A | IV | Recognition Of Fly Species - Locust Based On Improved Resnet | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 08 Issue: 03 Mar 2021, P.No.1 |
| 21 | Monica P M | IV | Recognition Of Fly Species - Locust Based On Improved Resnet | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 08 Issue: 03 Mar 2021, P.No.1 |
| 22 | Padma Bhagavathi S A | IV | Recognition Of Fly Species - Locust Based On Improved Resnet | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 08 Issue: 03 Mar 2021, P.No.1 |
| 23 | Vinudeepthi S | IV | Recognition Of Fly Species - Locust | International Research Journal of Engineering and Technology,e-ISSN: |

| | | | | |
|--|--|--|--------------------------|----------------------------------------------------|
| | | | Based On Improved Resnet | 2395-0056, Volume: 08 Issue: 03 Mar 2021, P.No.1 |
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Conferences

| <u>S.No</u> | Name of the Student | YEAR | Title of the Paper | Conference Details | Organizing College/Company |
|-------------|---------------------|------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| 1 | Dhanapal J | IV | Classification Of Brain Image Extraction Using Deep Convolutional Neural Network | International E Conference on Recent Development in Engineering and Technology | Dhaanish Ahmed Institute of Technology, April, 3 2021 |
| 2 | Dhinakaran M | IV | Classification Of Brain Image Extraction Using Deep Convolutional Neural Network | International E Conference on Recent Development in Engineering and Technology | Dhaanish Ahmed Institute of Technology, April, 3 2021 |
| 3 | Gokula Krishnan S | IV | Classification Of Brain Image Extraction Using Deep Convolutional Neural Network | International E Conference on Recent Development in Engineering and Technology | Dhaanish Ahmed Institute of Technology, April, 3 2021 |
| 4 | Hariharan R | IV | Classification Of Brain Image Extraction Using Deep Convolutional Neural Network | International E Conference on Recent Development in Engineering and Technology | Dhaanish Ahmed Institute of Technology, April, 3 2021 |
| 5 | Kaviya K | IV | Framework For A Smart Water Management And Distribution System in context of smart village Initiatives in Dindigul District | 7th International E Conference on latest trends in Science and Technology, 26th and 27th of March 2021 | Karpagam Institute of technology Coimbatore |
| 6 | Lavanya J | IV | Framework For A Smart Water Management And Distribution System in context of smart village Initiatives in Dindigul | 7th International E Conference on latest trends in Science and Technology, | Karpagam Institute of technology Coimbatore |

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|----|---------------------|----|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| | | | District | 26th and 27th of March 2021 | |
| 7 | Mounika M | IV | Framework For A Smart Water Management And Distribution System in context of smart village Initiatives in Dindigul District | 7th International E Conference on latest trends in Science and Technology, 26th and 27th of March 2021 | Karpagam Institute of technology Coimbatore |
| 8 | Paraloga Selvi I | IV | Framework For A Smart Water Management And Distribution System in context of smart village Initiatives in Dindigul District | 7th International E Conference on latest trends in Science and Technology, 26th and 27th of March 2021 | Karpagam Institute of technology Coimbatore |
| 9 | Siva Sakthi Balan S | IV | Detect And Segment The Brain Tumor Locus Using Image Registration And Neuro-Fuzzy Classification | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |
| 10 | Vigneshwaran M | IV | Detect And Segment The Brain Tumor Locus Using Image Registration And Neuro-Fuzzy Classification | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |
| 11 | Yaswanth Kumar S | IV | Detect And Segment The Brain Tumor Locus Using Image Registration And Neuro-Fuzzy Classification | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |
| 12 | Muthu Nagavel K | IV | Detect And Segment The Brain Tumor Locus Using Image Registration And Neuro-Fuzzy Classification | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |

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| 13 | Sneka K | IV | Computer Aided Automatic Detection Of Glioblastoma Tumor In Brain Using Improved Classifier | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |
| 14 | Varshini B | IV | Computer Aided Automatic Detection Of Glioblastoma Tumor In Brain Using Improved Classifier | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |
| 15 | Alagu Deivanai R M | IV | Computer Aided Automatic Detection Of Glioblastoma Tumor In Brain Using Improved Classifier | 3rd International Conference on New Scientific Creations in Engineering and Technology, 19th March 2021 | Nadar Saraswathi college of Engineering and Technology |

CAY m1 2019-2020

| Year | Events Catogory | No. of Participations |
|------------------------|-------------------------------------|-----------------------|
| CAYm1 2019-2020 | Sports | 1 |
| | Technical Event | 23 |
| | Seminars and Workshops | 15 |
| | In-Plant training/Internship | 10 |
| | Journal publications | 34 |
| | Conferences | 7 |
| | Total | 90 |

SPORTS

| S.N O | NAME OF THE STUDENT | YEAR | TOURNAMENT | DATE | ORGANISED COLLEGE | RESULT |
|-------|---------------------|------|-------------------------------------------------------------|--------------------|-----------------------------------------------|---------------|
| 1 | Kanmani.S | IV | 16 th senior Rollball National Championship-2019 | 22/8/19 to 24/8/19 | Gujarat rollball Association, Surat, Gujarat. | Participation |

CO-CURRICULAR ACTIVITIES**Technical Events**

| S.NO | NAME OF THE STUDENT | YEAR | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|--------------------------------------------|--------------------------|-------------------------------------------------------------|---------------|
| 1 | Deepa. T | IV | Space Exhibition –cum-competition | 18/10/2019 to 19/10/2019 | Christian College of Engineering and Technology | Participation |
| 2 | Kaviya S.M | III | Infinity 2k20 | 24/01/2020 | PSNA College of Engineering and Technology, Dindigul | Participated |
| 3 | Nivetha R S | III | Quiz on Microprocessor and Microcontroller | 08/02/2020 | SRK, Institute of Technology, Vijayawada | Participated |
| 4 | Sajitha V | III | Covid 19 Pandemic general awarness quiz | 27/04/2020 | School of Science of Sandip University, Nashik, Maharastra. | Participated |

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| 5 | Sangeetha K | III | Covid -19 Pandemic General Awareness Quiz. | 05/03/2020 | Velalar College of Engineering and Technology | Participated |
| 6 | Sangeetha K | III | World Intellectual Property day Quiz | 26/04/2020 | Noorul Islam Centre for Higher Education, Kumaracoil. | Participated |
| 7 | Nivetha R S | III | World Intellectual Property day Quiz | 26/04/2020 | Noorul Islam Centre for Higher Education, Kumaracoil. | Participated |
| 8 | Kaviya S.M | III | Covid 19 Pandemic general awareness quiz | 27/04/2020 | School of Science of Sandip University, Nashik, Maharashtra. | Participated |
| 9 | Nivetha R S | III | Covid 19 Pandemic general awareness quiz | 27/04/2020 | School of Science of Sandip University, Nashik, Maharashtra. | Participated |
| 10 | Kaviya S.M | III | Covid 19 Pandemic General Awareness Quiz | 05/05/2020 | Velalar College of Engineering and Technology | Participated |
| 11 | Nivetha R S | III | Online Quiz on Physics | 10/05/2020 | Tulajaram Chaturchand Collage Of Arts , Science And Commerce , Baramati | Participated |
| 12 | Kaviya S.M | III | A National Level Online Technical Quiz- MECHATHON 2020 | 11/05/2020 | Nehru Institute of Engineering and Technology, Coimbatore. | Participated |
| 13 | Kaviya S.M | III | Online Quiz in the World Telecommunication day | 17/05/2020 | The Institution of Engineers, Sengundhar Engineering College, Thiruchengode. | Participated |
| 14 | Nivetha R S | III | Online Quiz in the World Telecommunication day | 17/05/2020 | The Institution of Engineers, Sengundhar Engineering College, Thiruchengode. | Participated |
| 15 | Sangeetha K | III | E –Quiz “Sports in Mathematics” | May-20 | Arulmigu palaniandavar college of Arts and Culture, Palani. | Participated |
| 16 | Sangeetha K | III | Online Quizophile 2020 Competition | 2020 | EGS Pillay Group of Institutions, Nagapattinam | Participated |
| 17 | Sangeetha K | III | A National Level E Quiz by i-math club | May-20 | PSNA College of Engg and Tech | Participated |
| 18 | Kaviya S.M | III | E Quiz in general Management | 22/05/2020 | Arumugam Pillai Seethai Ammal College, Thirupathur. | Participated |
| 19 | Kaviya S.M | III | Business E Quiz | 25/05/2020 | Karpagam Academy of Higher Education | Participated |
| 20 | Kaviya S.M | III | Literature Quiz | 05/06/2020 | Rajeswari Vedachalam Government Arts college, Chengalpattu. | Participated |

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| 21 | Kaviya S.M | III | World Environment Day Quiz | 05/06/2020 | University of Allahabad, Allahabad. | Participated |
| 22 | Kaviya S.M | III | Online Quiz on Fundamentals of Electronics | 05/06/2020 | PSNA College of Engineering and Technology, Dindigul | Participated |
| 23 | Nivetha R S | III | Online Quiz on Fundamentals of Electronics | 05/06/2020 | PSNA College of Engineering and Technology, Dindigul | Participated |

Workshop/Seminars

| S.NO | NAME OF THE STUDENT | YEAR | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|----------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------------|---------------|
| 1 | Shobana Sri S | III | CSIR Sponsored two days national Seminar on Artificial perception, Machine learning for Human robot Interface. | 30/08/2019 to 31/08/2019 | PSNA College of Engg and Technology | Participation |
| 2 | Sreemathy G | III | CSIR Sponsored two days national Seminar on Artificial perception, Machine learning for Human robot Interface. | 30/08/2019 to 31/08/2019 | PSNA College of Engg and Technology | Participation |
| 3 | Shobana B | III | CSIR Sponsored two days national Seminar on Artificial perception, Machine learning for Human robot Interface. | 30/08/2019 to 31/08/2019 | PSNA College of Engg and Technology | Participation |
| 4 | Saranya M | III | CSIR Sponsored two days national Seminar on Artificial perception, Machine learning for Human robot Interface. | 30/08/2019 to 31/08/2019 | PSNA College of Engg and Technology | Participation |
| 5 | Brindha M | III | Workshop on Machine learning based IoT Smart devices | 03/10/2019 | Cheran College of Engineering, Karur | Participation |
| 6 | Diana Gulzin J | III | Workshop on Machine learning based IoT Smart devices | 03/10/2019 | Cheran College of Engineering, Karur | Participation |
| 7 | Shobana Sri S | III | Workshop on Machine Learning | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |

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| 8 | Sreemathy G | III | Workshop on Machine Learning | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 9 | Shobana B | III | Workshop on Machine Learning | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 10 | Saranya M | III | Workshop on Machine Learning | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 11 | Harinie R | III | Workshop on Digital Design using Verilog | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 12 | Harinie R | III | Workshop on Image Processing | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 13 | Brindha M | III | Workshop on Image Processing | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 14 | Brindha M | III | Workshop on Digital Design using Verilog | 14/02/2020 to 16/02/2020 | National Institute of Technology, Trichy | Participation |
| 15 | Mohamed Akil J | II | Webinar on Future of AI | 20/05/2020 | IETE Mumbai in Association with Pantech | Participated |

Internship/Implant Training

| S.NO | NAME OF THE STUDENT | YEAR | TOURNAMENT | DATE | ORGANISED COLLEGE | RESULT |
|------|---------------------|------|----------------------------------------------------------------|--------------------------|-------------------------|---------------|
| 1 | Shobana Sri S | III | Implant Training | 25/11/2019 to 30/11/2019 | Pantech | Participation |
| 2 | A.M.Harish | III | Implant Training on Communication, Navigation and IT Equipment | 02/12/2019 to 06/12/2019 | Airport, Madurai | Participation |
| 3 | Swathi D | III | Implant Training on Communication, Navigation and IT Equipment | 02/12/2019 to 06/12/2019 | Airport, Madurai | Participation |
| 4 | Gayathiri Devi.S | III | Implant Training on Communication | 09/12/2019 to 13/12/2019 | All India Radio, Trichy | Participation |

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| | | | Technology | | | |
| 5 | Haridharshini T R | III | Inplant Training on Communication Technology | 09/12/2019 to 13/12/2019 | All India Radio, Trichy | Participation |
| 6 | Harinie. R | III | Inplant Training on Communication Technology | 09/12/2019 to 13/12/2019 | All India Radio, Trichy | Participation |
| 7 | Revathi K | III | Inplant Training on Communication Technology | 09/12/2019 to 13/12/2019 | All India Radio, Trichy | Participation |
| 8 | Ezhil Mathi M | III | Inplant Training on Communication Technology | 09/12/2019 to 13/12/2019 | All India Radio, Trichy | Participation |
| 9 | Brinda M | III | Inplant Training on Communication through Telephone cable | 16/12/2019 to 20/12/2019 | Main Telephone Exchange - BSNL Madurai | Participation |
| 10 | Sandhiya J | III | Inplant Training on Communication through Telephone cable | 16/12/2019 to 20/12/2019 | Main Telephone Exchange - BSNL Madurai | Participation |

Journal publications

| S.No | Name of the Student | Year | Title of the Paper | Journal Details |
|------|---------------------|------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 1 | Bhuvaneshwari. M | IV | Sescas:A System For Mitigating Forwarding Misbehaviour In Wireless Sensor Networks | International Journal of Innovative Technology and Exploring Engineering,ISSN: 2278-3075, Volume-8 Issue-9, July 2019, P.No.2200 |
| 2 | Bhuvaneshwari. A | IV | Sescas:A System For Mitigating Forwarding Misbehaviour In Wireless Sensor Networks | International Journal of Innovative Technology and Exploring Engineering,ISSN: 2278-3075, Volume-8 Issue-9, July 2019, P.No.2200 |
| 3 | Deepika.S | IV | Sescas:A System For Mitigating Forwarding Misbehaviour In Wireless Sensor Networks | International Journal of Innovative Technology and Exploring Engineering,ISSN: 2278-3075, Volume-8 |

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|----|-------------------|----|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| | | | | Issue-9, July 2019, P.No.2200 |
| 4 | Ajitha G | IV | Design Of Short Shako Using Wireless Sensor And Gsm Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.6881 |
| 5 | Ajitha J | IV | Design Of Short Shako Using Wireless Sensor And Gsm Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.6881 |
| 6 | Arockia Jara A | IV | Design Of Short Shako Using Wireless Sensor And Gsm Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.6881 |
| 7 | Jayalakshmi G | IV | Design Of Short Shako Using Wireless Sensor And Gsm Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.6881 |
| 8 | Anguraj N | IV | Design And Fabrication Of Double C Dual Band Slotted Microstrip Antenna For 5g Technology | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5, P.No 387 |
| 9 | Balaji K.G | IV | Design And Fabrication Of Double C Dual Band Slotted Microstrip Antenna For 5g Technology | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5, P.No 387 |
| 10 | Chellaprabu A | IV | Design And Fabrication Of Double C Dual Band Slotted Microstrip Antenna For 5g Technology | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5, P.No 387 |
| 11 | Kingston Sachin.A | IV | Design And Fabrication Of Double C Dual Band Slotted Microstrip Antenna For 5g Technology | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5, P.No 387 |

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| 12 | Barani G | IV | Design And Implementation Of Soil Moisture Detector Using Arduino | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.4559 |
| 13 | Dhamodharan A | IV | Design And Implementation Of Soil Moisture Detector Using Arduino | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.4559 |
| 14 | Gowtham Krishnan P | IV | Design And Implementation Of Soil Moisture Detector Using Arduino | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.4559 |
| 15 | Jegadheesan L | IV | Design And Implementation Of Soil Moisture Detector Using Arduino | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.4559 |
| 16 | Nageswari R | IV | Design Of Slot Antenna With Defected Ground Structure For Wimax Application | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5,P.No. 962 |
| 17 | Nandhini S | IV | Design Of Slot Antenna With Defected Ground Structure For Wimax Application | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5,P.No. 962 |
| 18 | Nandhini Devi S | IV | Design Of Slot Antenna With Defected Ground Structure For Wimax Application | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5,P.No. 962 |
| 19 | Priya Venkateshwari M | IV | Design Of Slot Antenna With Defected Ground Structure For Wimax Application | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,May 2020, Volume 7, Issue 5,P.No. 962 |
| 20 | Narmmetha R | IV | Long Range And Self Powered Iot Devices For Agriculture Based On Multi-Hop Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May |

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|----|------------------|----|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| | | | | 2020,P.No.7305 |
| 21 | Nishanthi S | IV | Long Range And Self Powered Iot Devices For Agriculture Based On Multi-Hop Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.7305 |
| 22 | Ponjeevitha G | IV | Long Range And Self Powered Iot Devices For Agriculture Based On Multi-Hop Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.7305 |
| 23 | Reshma S | IV | Long Range And Self Powered Iot Devices For Agriculture Based On Multi-Hop Technology | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 05 May 2020,P.No.7305 |
| 24 | Madhu Pharkavi B | IV | Iot Based Coal Mining Safety Monitoring System Using Node Mcu | Mukt Shabd Journal,ISSN NO : 2347-3150,Volume IX, Issue VI, JUNE/2020,P.No.2763 |
| 25 | Priyanka P | IV | Iot Based Coal Mining Safety Monitoring System Using Node Mcu | Mukt Shabd Journal,ISSN NO : 2347-3150,Volume IX, Issue VI, JUNE/2020,P.No.2763 |
| 26 | Rashika L | IV | Iot Based Coal Mining Safety Monitoring System Using Node Mcu | Mukt Shabd Journal,ISSN NO : 2347-3150,Volume IX, Issue VI, JUNE/2020,P.No.2763 |
| 27 | Shobiga N | IV | Wireless Powered Cognitive Radio Network To Reduce Path Handoff | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 04 Apr 2020,P.No 6034 |
| 28 | Sumithra R | IV | Wireless Powered Cognitive Radio Network To Reduce Path Handoff | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 04 Apr 2020,P.No 6034 |

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|----|------------------|----|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 29 | Thulasi Prabha S | IV | Wireless Powered Cognitive Radio Network To Reduce Path Handoff | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 04 Apr 2020,P.No 6034 |
| 30 | Vanmathi M | IV | Wireless Powered Cognitive Radio Network To Reduce Path Handoff | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 07 Issue: 04 Apr 2020,P.No 6034 |
| 31 | Shofia Nashrin M | IV | Hand Written Character Recognition Using Neural Network And Fuzzy Logic | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,June 2020, Volume 7, Issue 6,P.No.1141 |
| 32 | Subhiksha R.S | IV | Hand Written Character Recognition Using Neural Network And Fuzzy Logic | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,June 2020, Volume 7, Issue 6,P.No.1141 |
| 33 | Vinothini M | IV | Hand Written Character Recognition Using Neural Network And Fuzzy Logic | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,June 2020, Volume 7, Issue 6,P.No.1141 |
| 34 | Yuventha D | IV | Hand Written Character Recognition Using Neural Network And Fuzzy Logic | Journal of Emerging Technologies and Innovative Research,ISSN-2349-5162,June 2020, Volume 7, Issue 6,P.No.1141 |

Conferences

| <u>S.No</u> | Name of the Student | Year | Title of the Paper | Conference Details | Organizing College/Company |
|-------------|---------------------|------|---------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------|
| 1 | Kokila T | IV | Hands With H2o Using Lora For Smart Village | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |
| 2 | Prashanthi R | IV | Hands With H2o Using Lora | 6th International E Conference on latest trends in | Karpagam Institute of technology |

| | | | | | |
|---|-------------------------|----|------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------|
| | | | For Smart Village | Science and Technology, April 13 2020 | Coimbatore |
| 3 | Sandhiya D | IV | Hands With H2o Using Lora For Smart Village | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |
| 4 | Mahaprabu K | IV | Smart Garbage Management Using Lora | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |
| 5 | Meenatchi Sundaram P | IV | Smart Garbage Management Using Lora | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |
| 6 | Ragul R | IV | Smart Garbage Management Using Lora | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |
| 7 | Sabari Narayanan V | IV | Smart Garbage Management Using Lora | 6th International E Conference on latest trends in Science and Technology, April 13 2020 | Karpagam Institute of technology Coimbatore |

CAY m2 2018-2019

| Year | Events Category | No. of Participations |
|-----------------|------------------------------|-----------------------|
| CAYm2 2018-2019 | Sports | 1 |
| | Technical Event | 18 |
| | Seminars and Workshops | 4 |
| | In-Plant training/Internship | 21 |
| | Journal publications | 34 |
| | Conferences | 3 |
| | Total | 81 |

SPORTS

| S.N O | NAME OF THE STUDENT | YEAR | TOURNAMENT | DATE | ORGANISED COLLEGE | RESULT |
|-------|---------------------|------|-----------------------------------------------|--------------------------|--------------------------------|---------------|
| 1 | Asha k | IV | All India Inter University Tournaments - Judo | 10/12/2018 to 12/12/2018 | Panjab University , Chandigarh | Participation |

CO-CURRICULAR ACTIVITIES**Technical Events**

| S.NO | NAME OF THE STUDENT | YEAR | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|-------------------------|--------------------------|--------------------------------------------|-----------------------|
| | Dharani. S | III | Multimedia Presentation | 28/09/2018 to 29/09/2018 | Paavai Engineering College, Nammakal | Participation |
| | Deepa. T | III | Multimedia Presentation | 28/09/2018 to 29/09/2018 | Paavai Engineering College, Nammakal | 1 st Prize |
| 1 | Harinie.R | II | Paper Presentation | 08/02/2019 | M.Kumarasamy College of Engineering, Karur | Participation |

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|----|-------------------|-----|--------------------|------------|-------------------------------------------------------|---------------------------------|
| 2 | Gayathiri Devi.S | II | Paper Presentation | 08/02/2019 | M.Kumarasamy College of Engineering, Karur | Participation |
| 3 | Dharani. S | III | Circuitrix | 23/02/2019 | M.I.E.T Engineering College, Trichy | 3 rd prize |
| 4 | Dharani. S | III | Paper presentation | 09/03/2019 | V.s.b engineering college,karur | Participation |
| 5 | Dharani. S | III | Debugging | 09/03/2019 | V.s.b engineering college,karur | Participation |
| 6 | Dharani. S | III | Technical quiz | 09/03/2019 | V.s.b engineering college,karur | Participation |
| 7 | Deepa. T | III | Circuit Debugging | 09/03/2019 | V.s.b engineering college,karur | 1 st Prize |
| 8 | Deepa. T | III | Spell bee | 09/03/2019 | V.s.b engineering college,karur | 2 nd prize |
| 9 | Hemalatha. K | III | Paper presentation | 09/03/2019 | V.s.b engineering college,karur | Participation certificate given |
| 10 | Hemalatha. K | III | Technical quiz | 09/03/2019 | V.s.b engineering college,karur | Participation certificate given |
| 11 | Hemalatha. K | III | Circuit Debugging | 09/03/2019 | V.s.b engineering college,karur | 1 st Prize |
| 12 | Hemalatha. K | III | Spell bee | 09/03/2019 | V.s.b engineering college,karur | 2 nd prize |
| 13 | Sumithra. R | III | Technical quiz | 09/03/2019 | V.s.b engineering college,karur | Third prize |
| 14 | Thulasi prabha. S | III | Paper presentation | 09/03/2019 | V.s.b engineering college,karur | Third prize |
| 15 | Pradeep raja. S | II | Quiz,project expo | 14/03/2019 | R.V.S College of Engineering and Technology, Dindigul | Second prize,first prize |
| 16 | Prabhu. M | II | Project expo | 14/03/2019 | R.V.S college of Engineering and Technology, Dindigul | First prize |

Workshop

Workshops/Seminars

| S.NO | NAME OF THE STUDENT | YEAR | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|---------------------|------|--------------------|----------|----------------------------------|---------------|
| 1 | Shobana Sri | II | Workshop on JAVA | 03/12/18 | Appin Technology Lab | Participation |
| 2 | Shobana.B | II | Workshop on JAVA | 03/12/18 | Appin Technology Lab | Participation |
| 3 | Saranya.M | II | Workshop on JAVA | 03/12/18 | Appin Technology Lab | Participation |
| 4 | Sreemathy.G | II | Workshop on JAVA | 03/12/18 | Appin Technology Lab | Participation |

In-Plant Training and Internship

| S.NO | NAME OF THE STUDENT | YEAR | TITLE OF THE EVENT | DURATION | NAME OF THE ORGANIZING INSTITUTE | AWARDS |
|------|----------------------|------|-----------------------------------------------------------|--------------------------|----------------------------------------|---------------|
| 1 | Selva meenakshi.V | III | Inplant Traning | 10/12/2018 to 11/12/2018 | All India Radio,Ooty | Participation |
| 2 | Sipriya.R | III | Inplant Traning | 10/12/2018 to 11/12/2018 | All India Radio,Ooty | Participation |
| 3 | Shobanapandi.S | III | Inplant Traning | 10/12/2018 to 11/12/2018 | All India Radio,Ooty | Participation |
| 4 | Mithuna Varshini.D.S | II | Inplant Traning | 27/11/2018 to 06/12/2018 | Zealsoft Technology Solutions,Madurai | Participation |
| 5 | Saranya.M | II | InplantTraning | 26/11/2018 to 02/12/2018 | Appin technology Lab | Participation |
| 6 | Shobana sri.S | II | InplantTraning on Android App Development | 26/11/2018 to 02/12/2018 | Appin technology Lab | Participation |
| 7 | V Vaishnavi | II | Inplant Training on Communication through Telephone cable | 26/11/18 to 30/11/18 | Main Telephone Exchange - BSNL Madurai | Participation |
| 8 | Revathi K | II | Inplant Training On Communication | 26/11/2018 to 31/11/2018 | Main Telephone Exchange - BSNL Madurai | Participation |

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|----|-------------------|----|-----------------------------------------------------------|--------------------------|---------------------------------------|---------------|
| | | | through Telephone cable | | | |
| 9 | HariDharshini.T.R | II | InplantTraning in Embedded System | 28/11/2018 to 02/12/2018 | Code bind Technologies,Trichy | Participation |
| 10 | Harinie.R | II | InplantTraning in Embedded System | 28/11/2018 to 02/12/2018 | Code bind Technologies,Trichy | Participation |
| 11 | Gayathiri Devi.S | II | InplantTraning in Embedded System | 28/11/2018 to 02/12/2018 | Code bind Technologies,Trichy | Participation |
| 12 | Gayathiri Devi.S | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies, Chennai | Participation |
| 13 | Harinie R | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies, Chennai | Participation |
| 14 | HariDharshini.T.R | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies, Chennai | Participation |
| 15 | Zibriya Banu.S | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies, Chennai | Participation |
| 16 | Brinda M | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies,Chennai | Participation |
| 17 | Sandhiya J | II | Internship on IOT | 03/12/2018 to 07/12/2018 | SAT Technologies,Chennai | Participation |
| 18 | Janani.R | II | InplantTraning in Embedded System | 05/12/2018 to 09/12/2018 | Code bind Technologies,Trichy | Participation |
| 19 | Ezhil Mathi M | II | Inplant Training On Communication through Telephone cable | 10/12/2018 to 14/12/2018 | Main Telephone Exchage - BSNL Madurai | Participation |
| 20 | Swathi D | II | Internship on Software Developme | 01/12/2018 to 10/12/2018 | Litz Tech | Participation |
| 21 | Shobana sri.S | II | Inplant Training on Communication Technology | 10/06/2019 to 14/06/2019 | AIR, Trichy | Participation |

Journal Publications

| S.No | Name of the Student | YEAR | Title of the Paper | Journal Details |
|------|---------------------|------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| 1 | Bhuvaneshwari.M | IV | Plant disease detection using Image Processing | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No 548 |
| 2 | Deepthi. M | IV | Plant disease detection using Image Processing | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No 548 |
| 3 | Gomathy. R | IV | Plant disease detection using Image Processing | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No 548 |
| 4 | Dinesh Kumar. A | IV | Embedded based Ingenious Goods Transport Vechicle Using Auto ID Technology and Android Application | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019 |
| 5 | Gokula Kannan. R | IV | Embedded based Ingenious Goods Transport Vechicle Using Auto ID Technology and Android Application | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019 |
| 6 | Jeyaprakash. V | IV | Embedded based Ingenious Goods Transport Vechicle Using Auto ID Technology and Android Application | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019 |
| 7 | Kailash Surya. P. S | IV | Embedded based Ingenious Goods Transport Vechicle Using Auto ID Technology and Android Application | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019 |
| 8 | Keerthana. P | IV | Liver tumour and Spleen detection based on Region growing segmentation and ensemble classification | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019, P.No. 543 |
| 9 | Rasviya Juhi. M | IV | Liver tumour and Spleen detection based on Region growing segmentation | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, |

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|-----------|---------------------|----|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| | | | and ensemble classification | Issue 3, March 2019, P.No. 543 |
| 10 | Restitutes Gency. D | IV | Liver tumour and Spleen detection based on Region growing segmentation and ensemble classification | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019, P.No. 543 |
| 11 | Keerthana Shri. V | IV | Enhanced design of Binary to Gray and Gray to Binary code converters using Quantum Dot Cellular Automata | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No.631 |
| 12 | Maryam Sahana. M | IV | Enhanced design of Binary to Gray and Gray to Binary code converters using Quantum Dot Cellular Automata | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No.631 |
| 13 | Muthulakshmi. D | IV | Enhanced design of Binary to Gray and Gray to Binary code converters using Quantum Dot Cellular Automata | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No.631 |
| 14 | Mahalakshmi. M | IV | IOT based solar panel fault monitoring and control | International Journal Of Information And Computing Science,ISSN NO: 0972-1347,Volume 6, Issue 3, March 2019, P.No 238 |
| 15 | Mahitha. R | IV | IOT based solar panel fault monitoring and control | International Journal Of Information And Computing Science,ISSN NO: 0972-1347,Volume 6, Issue 3, March 2019, P.No 238 |
| 16 | Meena. S | IV | IOT based solar panel fault monitoring and control | International Journal Of Information And Computing Science,ISSN NO: 0972-1347,Volume 6, Issue 3, March 2019, P.No 238 |
| 17 | Nisha Vaishnavi. G | IV | Automatic effective incubator system with sub bag system for Child care | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No.575 |
| 18 | Rajarakkena.E | IV | Automatic effective incubator system | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, |

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|-----------|--------------------|----|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | with sub bag system for Child care | Issue 3, March 2019,P.No.575 |
| 19 | Reshma. I | IV | Automatic effective incubator system with sub bag system for Child care | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No.575 |
| 20 | Maria Jasmine. J | IV | Smart communication haptic gloves for deaf and dumb People | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No. 591 |
| 21 | Murugaboopathi. P | IV | Smart communication haptic gloves for deaf and dumb People | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No. 591 |
| 22 | Nagarani. S. K | IV | Smart communication haptic gloves for deaf and dumb People | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3, March 2019,P.No. 591 |
| 23 | Prakash Raj. M | IV | Multi Featured Automatic headlight switching system for Human Saftyety | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3,March 2019, P.No.570 |
| 24 | Pravin Balaji.J | IV | Multi Featured Automatic headlight switching system for Human Saftyety | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3,March 2019, P.No.570 |
| 25 | Pravinkumar. V | IV | Multi Featured Automatic headlight switching system for Human Saftyety | International Journal of Scientific Research and Review,ISSN NO: 2279-543X,Volume 8, Issue 3,March 2019, P.No.570 |
| 26 | Shanmugasundari. S | IV | Smart driving with Automatic Control Mechanism | International Journal of Intellectual Advancements and Research in Engineering Computations,ISSN:2348-2079,Volume-7 Issue-1, March 2019, P.No. 33-56 |
| 27 | Yuva Sree. S | IV | Smart driving with Automatic Control Mechanism | International Journal of Intellectual Advancements and Research in Engineering Computations,ISSN:2348-2079,Volume-7 |

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|----|-------------------|----|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | Issue-1, March 2019, P.No. 33-56 |
| 28 | Mohana Birundha B | IV | Smart driving with Automatic Control Mechanism | International Journal of Intellectual Advancements and Research in Engineering Computations,ISSN:2348-2079,Volume-7 Issue-1, March 2019, P.No. 33-56 |
| 29 | Soumiya. S | IV | LPG leakage detection with prevetion and automatic cylinder blocking with alert system | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 06 Issue: 03 Mar 2019,P.No 2358 |
| 30 | Sowndarya. O | IV | LPG leakage detection with prevetion and automatic cylinder blocking with alert system | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 06 Issue: 03 Mar 2019,P.No 2358 |
| 31 | Vishali. J | IV | LPG leakage detection with prevetion and automatic cylinder blocking with alert system | International Research Journal of Engineering and Technology,e-ISSN: 2395-0056,Volume: 06 Issue: 03 Mar 2019,P.No 2358 |
| 32 | Satheesh.S | IV | A Thin and flexible UWB rectangular array of vivaldi antenna with increased bandwidth | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019, P.No.203 |
| 33 | Susil Kumar J | IV | A Thin and flexible UWB rectangular array of vivaldi antenna with increased bandwidth | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019, P.No.203 |
| 34 | Thamaraiselvan.M | IV | A Thin and flexible UWB rectangular array of vivaldi antenna with increased bandwidth | Cikitusi Journal For Multidisciplinary Research,ISSN NO: 0975-6876,Volume 6, Issue 3, March 2019, P.No.203 |

Conference

| <u>S.No</u> | Name of the Student | Year | Title of the Paper | Conference Details | Organizing College/Company |
|-------------|---------------------|------|---------------------------------------------|--------------------------------------------|---------------------------------|
| <u>1</u> | Ancy Philo Rose. P | IV | Multiband Antenna for on-body communication | National Conference on smart Computing and | PSNA College of Engineering and |

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|----------|------------|----|---------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|
| | | | | Advanced Communication(SCAC 19), 15.3.2019 | Techology, Dindigul |
| <u>2</u> | Evana. J | IV | Multiband Antenna for on-body communication | National Conference on smart Computing and Advanced Communication(SCAC 19), 15.3.2019 | PSNA College of Engineering and Technology, Dindigul |
| <u>3</u> | Indhuja. N | IV | Multiband Antenna for on-body communication | National Conference on smart Computing and Advanced Communication(SCAC 19), 15.3.2019 | PSNA College of Engineering and Technology, Dindigul |