



ARMY INSTITUTE OF TECHNOLOGY
 Dighi Hills, Alandi Road, Pune 411 015
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
STAFF ACTIVITY (A.Y. 2021-22)



• Seminar/Workshop/STTP/FDP/Winter School attended: Academic Year (1 July 2021 to 30 June 2022)

| Sr. No. | Name of faculty | Title | State / National /International | WS/STT P/FDP/Other | Weeks/days / hours | Date/ Year | Organizer |
|---------|---------------------|--|---------------------------------|--------------------|--------------------|---|--|
| 1. | Dr. Surekha KS | Online JFDP on "Open Power ISA RISC Architecture Design (Enabled by Industry IBM)" | National | FDP | 2 Weeks | 18 th Oct – 29 th Oct 2021 | EICT Academy, IIT Guwahati. |
| | | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | Workshop On Sensor, Actuators & Embedded Technology | - | Workshop | 3 Days | 1 st Dec - 3 rd Dec 2021 | R&D, AIT, Pune With CopperCloude IOtech, Pune |
| | | Joint Online Faculty Development Programme on “Scientific Computations and GUI Development using MATLAB” | National | FDP | 2 Weeks | 21 st -31 st March 2022 | IIIT, Jabalpur. |
| | | 1 Week STTP on ‘Project Life Cycle Management’. | - | STTP | 1 Week | 9 th -13 th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 2. | Dr. P B Karandikar | Two Week Online STTP on “Emerging Technologies In Electric Vehicles.” | National | STTP | 2 Weeks | 2 nd Aug- 14 th Aug 2021 | Bapatla Engineering College, Bapatla. |
| 3. | Dr. S. D. Oza | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Fundamentals of JAVA Programming’ | University | Workshop | 3 Days | 26 th Jul-28 th Jul 2021 | AISSMS, With BoS, SPPU. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Advance JAVA Programming’. | University | Workshop | 3 Days | 31 st Jan-2 nd Jan 2022 | PVG COE, Pune, With BoS, SPPU. |
| | | Online Course on Design Thinking. | National | Course | 7 Days | 27 th March – 2 nd April 2022 | Turnip Innovation Pvt. Ltd. |
| 4. | Dr. Renuka Bhandari | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Digital Communication (DC).’ | SPPU | Workshop | 3 Days | 22 nd July – 24 th July 2021 | AIT, Pune, with Bos, SPPU. |
| | | Workshop on Industrial Revolution 4.0 | National | Workshop | 3 Months | 3 rd July – 4 th Sept 2021 | JUIT, Wagnaghat, HP. |
| | | AICTE approved Orientation Program on Design of Sensor based Systems & Exploration of IPR | National | FDP | 1 Week | 28 th Jan – 3 rd Feb 2022 | SMVEC, Puducherry. |
| | | International FDP on Embedded System Design and Bioelectronics Interfaces. | International | FDP | 3 Days | 21 st -23 rd March 2022 | PCCOE, Pune |



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|---------|------------------|--|---------------------------------|--------------------|--------------------|--|--|
| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9 th -13 th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 5. | Dr. Sushma Patil | Online STTP on "Augmented Reality and Virtual Reality" | National | STTP | 1 Week | 21 st June- 25 th June 2021 | AISSMS COE, Pune with ISTE. |
| | | Innovative & Inventive Problem Solving.(IIPS 2021) | International | STTP | 1 Week | 13 th July - 18 th July 2021 | AISSMS COE, Pune |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject 'Microcontroller.' | SPPU | Workshop | 3 Days | 22 nd July – 24 th July 2021 | SIT, Lonawala., with Bos, SPPU. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject 'Computer Network.' | SPPU | FDP | 3 Days | 26 th July -28 th July 2021 | AISSMS IOT, Pune., With BoS, SPPU. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject 'Skill Development.' | SPPU | FDP | 2 Days | 30 th July- 31 st July 2021 | NMIT, Talegaon, ., With BoS, SPPU. |
| | | Online JFDP on "Open Power ISA RISC Architecture Design (Enabled by Industry IBM)" | National | FDP | 2 Weeks | 18 th Oct – 29 th Oct 2021 | EICT Academy, IIT Guwahati. |
| | | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject 'Cellular Network.' | SPPU | FDP | 3 Days | 27 th Jan- 29 th Jan 2022 | KBTCOE, Nasik, With BoS, SPPU. |
| | | Refresher Program on Future Aspects of Blockchain Tech & it's Application | National | Refresher Program | 6 Days | 28 th Jan – 3 rd Feb 2022 | SB Jain Inst. Of Tech, Nagpur. |
| | | FDP on Outcome Based Education and NBA Perspective. | National | FDP | 3 Days | 2 nd March -4 th March 2022 | GWCOET,Poly, Nagpur with AICTE. |
| | | One Week National Level STTP on LaTeX. | National | | 1 Week | 8 th – 13 th April 2022 | MES COE, Pune. |
| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9 th -13 th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |



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| 6. | Dr. Rajashree Suryawanshi | FOW on TE E&TC revised syllabus 2019 for the subject – Computer Network | SPPU | FDP | 3 Days | 26 th July -28 th July 2021 | BoS, AISSMS IOT, Pune |
| | | FOW on TE E&TC revised syllabus 2019 for the subject – Digital Signal Processing (Elective-1) | SPPU | FDP | 3 Days | 26 th July -28 th July 2021 | BoS, MES Wadia, Pune |
| | | Online FDP on ‘Modeling & Simulation Tools for Research’. | International | FDP | 1 Week | 30 th Aug- 3 rd Sept 2021 | DYP, Akurdi, Pune. |
| | | Online JFDP on "Open Power ISA RISC Architecture Design (Enabled by Industry IBM)" | National | FDP | 2 Weeks | 18 th Oct – 29 th Oct 2021 | EICT Academy, IIT Guwahati. |
| | | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | 1 Week STTP on ‘Project Life Cycle Management’. | - | STTP | 1 Week | 9 th -13 th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 7. | Mr. J B Jawale | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Power Devices & Circuits (PDC).’ | SPPU | Workshop | 3 Days | 27 nd Jan – 29 th Jan 2022 | MMM COE, with Bos, SPPU. |
| 8. | Mr. K. Vijay Kumar | FDP on “IPR Awareness and Patent Prosecution”. | National | FDP | 5 Days | 13 th – 17 th July 2021. | Oriental Institute of Science & Technology, Bhopal. |
| 9. | Dr. Avinash Patil | Online STTP on “Augmented Reality and Virtual Reality” | National | STTP | 1 Weeek | 21 st June- 25 th June 2021 | AISSMS COE, Pune with ISTE. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Computer Network.’ | SPPU | FDP | 3 Days | 26 th July -28 th July 2021 | AISSMS IOT, Pune., With BoS, SPPU. |
| | | Online JFDP on "Open Power ISA RISC Architecture Design (Enabled by Industry IBM)" | National | FDP | 2 Weeks | 18 th Oct – 29 th Oct 2021 | EICT Academy, IIT Guwahati. |
| | | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Project Management.’ | SPPU | FDP | 3 Days | 27 th Jan- 29 th Jan 2022 | Nasik, With BoS, SPPU. |



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|---------|--------------------|--|---------------------------------|--------------------|--------------------|--|--|
| | | Future Aspects of Block chain Tech & it's Application | National | FDP | 6 Days | 28 th Jan – 3 rd Feb 2022 | SB Jain Inst. Of Tech, Nagpur. |
| | | FDP on Outcome Based Education and NBA Perspective. | National | FDP | 3 Days | 2 nd March -4 th March 2022 | GWCOET, Poly, Nagpur with AICTE. |
| | | Joint Online Faculty Development Programme On “Data Science for All” | National | FDP | 2 Weeks | 22 nd -1 st April 2022 | IIIT, Jabalpur. |
| | | One Week National Level STTP on LaTeX. | National | | 1 Week | 8 th – 13 th April 2022 | MES COE, Pune. |
| 10. | Ms. Preeti Warriar | STTP on Mathematical Modelling & Control Design | State | STTP | 1 Week | 28 th June – 3 rd July 2021 | DYPatil, Navi Mumbai. |
| | | Master Class On EV Design Using MATLAB. | National | Internship | 30 Days | 23 rd Aug – 21 st Sep 2021 | Pantech e Learning Pvt Ltd, Chennai. |
| | | Online webinar on ‘Design of Fractional Order controllers using Optimization methods.’ | National | Webinar | 1 Day | 3 rd Sept 2021 | CMR Institute of Technology, Bengaluru, Karnataka |
| | | Joint Online Faculty Development Programme on “Scientific Computations and GUI Development using MATLAB” | National | FDP | 2 Weeks | 21 st -31 st March 2022 | IIIT, Jabalpur. |
| | | 1 Week STTP on ‘Project Life Cycle Management’. | - | STTP | 1 Week | 9th -13th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 11. | Ms. Shilpa Pawar | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Microcontroller.’ | SPPU | Workshop | 3 Days | 22 nd July – 24 th July 2021 | SIT, Lonawala., with Bos, SPPU. |
| | | Workshop On Sensor, Actuators & Embedded Technology | - | Workshop | 3 Days | 1 st Dec - 3 rd Dec 2021 | R&D, AIT, Pune With CopperCloude IOtech, Pune |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject ‘Network Security.’ | SPPU | FDP | 3 Days | 31 st Jan- 2 nd Feb 2022 | KNCOE, Pune with Bos, SPPU. |
| | | 1 Day Satellite Telecommunication Industrial Training Program | - | Training | 1 Day | 19 th April 2022 | Digisat Skill India Pvt. Ltd. |
| 12. | Ms. Snehal Marathe | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |



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| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9th -13th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 13. | Ms. Dhanashree. Patil | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9th -13th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 14. | Ms. Pragati Rana | Workshop On Machine Learning | - | Workshop | 6 Days | 16 th Nov – 22 nd Nov 2021 | R&D, AIT, Pune. |
| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9th -13th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 15. | Dr. Harjeet Kaur | STTP on 'Computer Vision'. | State | STTP | 1 Week | 30 th Aug- 3 rd Sept 2021 | AIT, Pune With CSI. |
| | | Online JFDP on "Open Power ISA RISC Architecture Design (Enabled by Industry IBM)" | National | FDP | 2 Weeks | 18 th Oct – 29 th Oct 2021 | EICT Academy, IIT Guwahati. |
| | | Workshop On Sensor, Actuators & Embedded Technology | - | Workshop | 3 Days | 1 st Dec - 3 rd Dec 2021 | R&D, AIT, Pune With CopperCloude IOtech, Pune |
| | | 5 Days Bootcamp On Image Processing - Morphological Process & Tools | - | Training | 5 Days | 08 th Feb -12 th Feb 2022 | Pantech e Learning. |
| | | 1 Week STTP on 'Project Life Cycle Management'. | - | STTP | 1 Week | 9th -13th May 2022 | R&D Cell & AIT IEEE Student Chapter with IEEE Pune Section |
| 16. | Mr. Sandip Badwai | STTP on 'Computer Vision'. | State | STTP | 1 Week | 30 th Aug- 3 rd Sept 2021 | AIT, Pune With CSI. |
| | | FOW on TE(E&TC) revised Syllabus(2019 Course) for the subject 'Digital Image Processing.' | SPPU | FDP | 3 Days | 31 st Jan- 2 nd Feb 2022 | JSPM COE, Pune with Bos, SPPU. |
| | | 1 Day Satellite Telecommunication Industrial Training Program | - | Training | 1 Day | 19 th April 2022 | Digitat Skill India Pvt. Ltd. |

Mr. Nitesh Sukhdeve
Prepared By

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Staff Activity Incharge

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