

## STAFF DETAILS

### PHOTO OF THE STAFF

1. Name: Pream Anand S S
2. Designation: Teaching Fellow
3. Phone-landline(intercom): 6255
4. Mobile: 8220280956
5. Area of Specialization: Instrumentation –  
Process Control



### 6. Education Qualification:

Sl.No	Degree	Institute/University	Year of passing
1	Ph.D	MIT Campus, Anna University, Chennai.	Pursuing
2	ME	Anna University Regional Campus, Coimbatore.	2016
3	BE	J J College of Engineering and Technology, Trichy.	2014

### 7. Experience

Period	Post Held	Name of the Institution	Nature of Duties
Jan 2020 to Till Date	Teaching Fellow	Madras Institute of Technology, Anna University Chennai	Subjects Handling, Dept related works
May 2019 to Jan 2020	Assistant Professor and Hostel Warden	Akshaya College of Engineering and Technology, Coimbatore	Subjects Handling, ISO, NAAC and NBA Files and Registers Handling for both Hostel and Department

Dec 2017 to Jan 2019	Assistant Professor and Hostel Warden	V S B College of Engineering Technical Campus, Coimbatore	Subjects Handling, Library Incharge, ISO, NAAC and NBA Files and Registers Handling for both Hostel and Department
June 2016 to Dec 2017	Assistant Professor	Excel Engineering College, Salem	Subjects Handling, Class Adviser, Library Incharge, NAAC and NBA Files Handling

8. Publications: -

9. Seminar/symposium/workshop attended:

- i. Attended webinar series on the topic “**Artificial Intelligence Based Control of Power Electronics Converters**” organized by **Sri Ramakrishna Engineering College** from 02.06.2021 to 04.06.2021.
- ii. Attended webinar series on “**Machine Learning using Python Programming**” organized by the department of Information Technology, AITAM engineering college
- iii. Attended webinar series on “**Research and Publication Ethics**” by Progress with Prof. Mahamani in collaboration with YouTube.
- iv. Attending the course in **NPTEL – Swayam** on the subject **Control Engineering and Process Control**
- v. Attended webinar on the topic "**Being a Digital Entrepreneur** " by SCAD College of Engineering and Technology on 29.05.2020
- vi. Attended webinar on the topic "**Stay ahead through product Innovation and Design Thinking**" R.M.K Engineering College on 06.06.2020
- vii. Attended webinar on the topic "**Introduction to Trending Electrical Design Software**" by KCG College of Technology on 08.06.2020
- viii. Attended webinar on the topic "**A Comprehensive Roadmap to pursue Academic Research**" by SRM Institute of Science and Technology on 29.05.2020
- ix. Attended webinar on the topic "**Introduction to Design Thinking**" by VNR Vignana Jyothi Institute of Engineering and Technology on 29.05.2020
- x. Attended webinar on the topic "**Robotics and Automation in Industrialized Building System**" by VNR Vignana Jyothi Institute of Engineering and Technology on 27.05.2020
- xi. Attended webinar on the topic "**Insights into Machine Learning**" by SCAD College of Engineering and Technology on 26.05.2020
- xii. Attended webinar on the topic "**Scope for Electrical Vehicle**" by Karpagam College of Engineering on 29.05.2020
- xiii. Attended webinar on the topic "**Machine Learning with MATLAB**" by IEEE MTTs Society of IEEE GPREC SB on 12.06.2020
- xiv. Attended Webinar on **Machine Learning With Matlab** By Dr.T.R. Ganesh Babu , Prof ECE, Muthyammal Engineering College,Rasipuram On 12 Th June 2020

- xv. Attended Webinar on the topic “**Internet Of Things And Its Applications**” on 11th June Arranged by Dept Of Electrical And Electronics Engineering, Sathyabama Institute of Science And Technology, Chennai. Hosted By Dr.V.Karthikeyan, Dept Of Electrical Engineering , NIT, Calicut
- xvi. Attended Webinar on the topic "**Teaching and Understanding of Control Systems Using Open-Source Software**" by Dr. B. Rajasekhara Reddy On 13th June 2020 by Department of Electronics and Instrumentation Engineering, VNR Vignana Jyothi Institute of Engineering and Technology
- xvii. Attended webinar on the topic “**Writing Research Proposal and Research Funding for Women and Young Researchers**” by Progress with Prof. Mahamani in collaboration with YouTube on 29.05.2020
- xviii. Attended the webinar on the topic “**Unlocking the value of Industrial Data with Unified Namespace**” by Mr. John Harrington, Co-Founder and Chief Business Officer, High Bytes, USA organized by ISA South India Section on 05.12.2020
- xix. Attended training program on the topic “**Proteus Software**” organized by Department of Instrumentation Engineering, MIT Campus Anna University Chennai on 04.08.2020 and 05.08.2020
- xx. Attended training program on the topic “**LabVIEW Software**” organized by Department of Instrumentation Engineering, MIT Campus Anna University Chennai on 07.08.2020 and 10.08.2020
- xxi. Attended training program on the topic “**Introduction and hands on training for PLCs and DCS**” organized by Department of Instrumentation Engineering, MIT Campus Anna University Chennai on 28.10.2020 and 29.10.2020
- xxii. Participated in Faculty Development Program on the topic “**LabView applications in Aerospace Engineering**” conducted by **SRM University, Chennai.**
- xxiii. Participated in Faculty Development Program on the topic “**Solid State Materials**” conducted by **Anna University, Chennai.**
- xxiv. Participated in International Conference on Advances in Computing, Control, Communication, Automation and Structural Engineering – 2016
- xxv. Participated in International Conference on Adaptive Technologies for Sustainable Growth - 2016
- xxvi. Participated in **National Level Workshop On Virtual Instrumentation** conducted by NIT, Trichy
- xxvii. Participated in **Industrial Automation Workshop** conducted by Sanlog Automation, Trichy

10.Lectures Delivered: -

11.Contribution to Department/Institute:

- i. Undergone a project on the Temperature Control in the equipment “Tank with the external temperature sensor” in process control lab
- ii. Collecting the 2020 passed out student’s soft copy and hard copy documents (NBA and NAAC purpose) to clear their dues.
- iii. Acted as a team member for preparing the PPT of the Proposal for Establishment of R&D Collaboration with Schneider Electric PLC.
- iv. Acted as the Project Work Coordinator for current final year batch (2017-21).
- v. Acted as a team member for preparing the slides for the function Distinguished Alumni Awards 2021.
- vi. NBA Work – Prepared CO-PO Mapping for the theory subjects and labs (2016-2019) for the Department of Mechanical, Production and RPT

- vii. Acted as the Moderator for the Technical Session (Session 3) of Research Forum Day's Function on 05.09.2020.
- viii. Acted as the Coordinator for the Final viva-voce of final year Part Time students in the End Semester Examination.