



ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY
(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)
Rajampet, Annamayya District, A.P – 516126, INDIA

Faculty Profile

• Basic Information:

| | | |
|-----------------|---|--|
| NAME | : | RVNR Surya Prakash |
| DESIGNATION | : | Assistant Professor |
| DEPARTMENT | : | Mechanical Engineering |
| DATE OF BIRTH | : | 25 – 06 – 1982 |
| DATE OF JOINING | : | 25 – 03 – 2006 |
| EMAIL ID | : | aits.med.rvnr@gmail.com |
| EMPLOYEE ID | : | AITSO31008 |



• Academic Profile:

| Qualification | Name of the Board/University | YEAR |
|------------------------|---|------|
| M.E | Anna University | 2005 |
| B.E | University of Madras | 2003 |
| Intermediate | Board of Intermediate Education, Andhra Pradesh | 1999 |
| 10 th class | Board of Secondary Education, Andhra Pradesh | 1997 |

• Research Details:

| | | |
|--|------------------------|--|
| 1. Areas of Specialization | : | Industrial Engineering |
| 2. No. of Publications | : | 03 |
| 3. Awards Received | : | Nil |
| 4. Research Guidance | | |
| | No. of PhD Guided: | --- |
| | No. of M.Tech. Guided: | 02 |
| | No. of B.Tech. Guided: | 12 |
| 5. Details of Professional Membership: | | Membership in International Association of Engineers (Member number: 195094) |



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|--------------------|---|---|
| 6. Subjects Taught | : | <ol style="list-style-type: none">1. Fluid Mechanics and Hydraulic Machines2. Hydraulic Machinery3. Engineering Graphics4. Engineering Drawing5. Machine Tools6. Automation in Manufacturing7. Rapid Prototyping8. Advanced Manufacturing Techniques9. Operations Research10. Finite Element Methods |
|--------------------|---|---|

- **Publication Details:**

| Title | Publisher | Published Year |
|---|--|----------------|
| Preparation, characterisation of acrylonitrile butadiene styrene / graphene polymer composite material through solvent blending with magnetic stirrer | Industrial Engineering Journal | 2023 |
| Experimental investigation and optimization of conventional drilling process parameters on aluminium alloy 7075 material through fuzzy – taguchi method | IJFANS International journal of food and nutritional sciences | 2022 |
| Optimization of Process Parameters of EDM for 17-7 PH Stainless Steel by using Taguchi Technique | International Conference on Advances in Materials and Manufacturing Applications | 2018 |

- **Patent Details:**

| Title of Patent | Submitted/Published/Awarded |
|-----------------|-----------------------------|
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