

Bio-data

Name in Full : P S BHARADWAJ
Father's Name : Dr.P.Ramakrishna Rao
Mother's Name : P.Padmavathi
Personal e-mail Id : sri020488@gmail.com
Official e-mail Id : -
Mobile No. : 9642745090

Educational Qualifications :

S.No.	Qualification	Year of Passing
1	SSC	2003
2	Intermediate	2005
3	B.Tech	2009
4	M.Tech	2011
5	Ph.D	Pursuing

Work Experience :

S.No.	Name of the Organization	Position held	Years of Experience	Nature of work done
1.	JNTUACEA	Assistant Professor (A)	9 years	Teaching

Membership- Professional Societies:

- The Institution of Engineering, Membership Grade: Associate Member.

Publications :

a) International Journals :

1. Published a International Journal on “**Experimental Investigation on semi – adiabatic Diesel Engine using Karanji as fuel**” in The Technology World KDN Permit N0.PP 16657/12/2010 (026074): ISSN 2180 – 1614.
2. Published a International Journal on “**EXPERIMENTAL INVESTIGATION OF RHOMBUS SHAPED GROOVES ON PISTON CROWN OF A SINGLE CYLINDER 4-STROKE DI DIESEL ENGINE**” in IJMERR: ISSN 2278 – 0149.

3. **“Performance Evaluation on Semi-Adiabatic Diesel Engine using Water Emulsified Diesel as fuel”**, IJARSE, Vol No 4 , Issue 03, March 2015-ISSN-2319-8354(E).
4. **“An experimental approach towards pro-environmental preferences through alternative fuels in a low heat rejection diesel engine”**, *ISSN 2454 – 535X* www.ijmert.com Vol. 2, No. 3, August 2016

Conferences/Workshops :

- Participated National Level workshop on CFD in 2013.
- Participated faculty Development programme on “CFD Applications using STAR CCM+” from 16th – 18th January, 2014
- Participated the UGC Sponsored National seminar on “Renewable Energy Sources” on 08-03-2014.
- Participated in the two week “Faculty Development Programme”, Sponsored by All India Council for Technical Education, New Delhi on “ Computational Methods for Flow and Heat Transfer Analysis – Application of CFD Tools” during 10th – 23rd March 2014.
- Attended Three day National Seminar on “Industrial Practices of CFD” from 21st – 23rd August 2014.
- Participated in Two Days “FACULTY DEVELOPMENT PROGRAMME” On “AGILE METHODOLOGIES” in JNTUA of College of Engineering(AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in One Day Workshop on “WIND ENERGY CONVERSION SYSTEMS”on 13th April, 2016 held in JNTUA College of Engineering, Ananthapuramu.
- Participated in One Day Workshop on “SOLAR POWER TECHNOLOGIES” on 20th April, 2016 held in JNTUA College of Engineering, Ananthapuramu.
- Participated in Big Data Workshop 2016- 17
- Participated in One Day “FACULTY DEVELOPMENT PROGRAMME” On “21st CENTURY TEACHING STRATERGIES” on 16th September 2017, in JNTUA of College of Engineering (AUTONOMOUS), ANANTHAPURAMU, Andhra Pradesh
- Participated in One Day IMPACT OF COVID19 ON THE DEVELOPMENT OF RURAL ECONOMY - CHALLENGES AND OPPORTUNITIES
- Participated in "National Level Online Quiz on " Fundamentals of AutoCAD""
- Participated in "ENERGY AND ENVIRONMENT ENGINEERING QUIZ "
- Participated in One webinar on Advancement in Composite Materials held on 8th June, 2020
- Participated in One Day webinar on Emerging Trends, Challenges & Opportunities in Internal Combustion Engines held on 6th June, 2020
- Participated in One Day webinar on Advancement in Composite Materials held on 8th June, 2020
- Participated in One Day webinar on Industry 4.0: The Fourth Industrial Revolution held on 05.06.2020
- Participated in One Day webinar on Challenges and Opportunities in Transportation Sector Post Covid-19 held on 4th June, 2020

- Participated in One Day webinar on Business Analysis and Structure held on 3rd June, 2020

Subjects /labs Handled

I Semester	II Semester
B.Tech Kinematics of machinery, Engineering Drawing, Thermodynamics, Dynamics of Machines Lab M.Tech Waste Heat Recovery Systems, Advanced Thermodynamics Internal Combustion Engines Lab	B.Tech Operations Research, Metal Forming M.Tech Food Preservation Techniques, Total Quality Management Internal Combustion Engines Lab

Administrative Works:

Work Supported
Convocation, Invigilation duties, CRC, NBA, MESA, Dynamechs and other departmental works,

Declaration:

I hereby declare that the information furnished above is true to the best of knowledge

P.S.BHARADWAJ

Date: 18-02-2021
 Anantapur.