#### PANKAJ SONKUSARE.

15/560, Link Road Chandra Shekhar Ward,

Near Rathore Building, Sadar, Betul

Dist.:- Betul (M.P.)- 460001

Mob. No. :- 09691780667, 7999804712

Email-id: pankaj.sonkusare@rediffmail.com



### **Career Objective:-**

• Earn a respectable job in a reputed organisation where I can explore my skill & knowledge.

### **Educational Qualification:**

EXAMINATION	COLLEGE/SCHOOL	UNIVERSITY	PERCENT AGE	YEAR OF PASSING
Phd (Mechanical engg)	SATI college vidisha	Rgpv bhopal		Pursuing
Mtech (Product Design & Engg.)	B.U.I.T., Bhopal	B.U., Bhopal	75.06	2013
B.E.(Mechanical Engg.)	S.A.T.I. Engg. College, Vidisha(M.P.)	RGPV,BHOPA L	66.38	2007
Higher Secondary School	E.L.C. Higher Secondary English School Betul (M.P.)	M.P. Board	55.0	2003
High School	E.L.C. Higher Secondary School English Betul (M.P.)	M.P. Board	67.0	2001

# **Practical Training:-**

• A major training of "SATPURA THERMAL POWER PLANT, SARNI", Betul (m.p.).

### **Major Project:**

• A major project worked on "PCB based Automatic Drilling Machine".

# **Mtech Thesis Topic:-**

• Prediction of Friction factor and Non-Dimensions numbers in force convection heat transfer analysis through insulated cylindrical pipe.

### **Work Experience :-**

**Total Experience: 14 Years 9months** 

Organization	Post	Salary	Work	From Date
			Experience	
SATI Engg.	Assistant	30000/-	2Year 6month	02/11/2020 to till
College vidisha	Professor			now
MANIT BHOPAL	Assistant	50000/-	11 months	12/07/2019 –
	Professor			29/06/2020
SBITM BETUL	Assistant	29500/-	4yr 11 month	26/07/2014 -
	Professor			11/07/2019
SATI ENGG	Contract	21600/-	6yr 5 month	23/11/2007 -
COLLEGE VIDISHA	lecturer			04/06/2014

Academic related assigned work in **S.A.T.I. Engg. College**, vidisha as mentioned below:

- Teaching
- Exam invigilation duties
- RGPV Valuation work and Autonomy Exam valuation work
- Performed on Internal & External examiner assigned duty
- Students results analysis work
- Students feedback analysis work
- Assigned duty of committee member in samrat utsav.
- Assigned duty of Govt. Election duty in Lok Sabha/ Vidhan Sabha Elections and many more election duties will be performed.
- Assigned work for TEQIP-II and NBA accreditation.
- All other assigned work related department/ academic work.

## **Training courses Attended:-**

- 1. Faculty Development Programme on "Project Management Overview of 9 knowledge areas" held on 03/03/2012 at S.A.T.I., vidisha (m.p.).
- 2. Participated in certificate programme on "E-Foundary: Casting Design and Simulation" held on Saturday, 3<sup>rd</sup> August 2013, organized by Shri GS Institute of Technology and Science, Indore.

- 3. Certificate of Participation of Elsevier: Publishing Connect that has participated in "Author Workshop National Live Web Ex by Keith Lambert" held on 11<sup>th</sup> September 2013.
- 4. Participated in a Two Week ISTE Workshop on "Engineering Mechanics" conducted by IIT Bombay from 26<sup>th</sup> nov. to 06<sup>th</sup> dec 2013.
- 5. Govt. Engg. College, Aurangabad One week TEQIP- short term training programme on "Research Methodology- Concepts and Tools (REMECOAT-2013)" during December 16-20, 2013.
- 6. One week online workshop on "Advancements in materials and manufacturing systems(AMMS-2020)" organized by Deptt. of mechanical engg., MANIT Bhopal held during 13<sup>th</sup> to 17<sup>th</sup> August 2020.
- 7. One week online workshop on, "Futuristic techniques in maintenance and manufacturing systems (FTMMS-2020)", organized by Deptt. of mechanical engg., MANIT Bhopal held during 26<sup>th</sup> to 30<sup>th</sup> Nov. 2020.
- 8. One week online workshop on, "Futuristic techniques in maintenance and manufacturing systems (FTMMS-2020)", organized by Deptt. of mechanical engg., MANIT Bhopal held during 4<sup>th</sup> to 8<sup>th</sup> march 2021.
- 9. One day online webinar programme on "Earthquake monitoring and management", on 11<sup>th</sup> august 2020 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of india collaboration with National center for seismology, Ministry of Earth science, Govt. of India.

# Research Paper in International Journal:-

- 1. Pankaj Sonkusare et. al., "Force Convection heat transfer analysis through different channel (Review of work)", Indian Journal of Applied Research, Vol. 3, Issue 8, August 2013, pp. 4-6.
- 2. Pankaj Sonkusare et al., "Prediction of Friction factor and Non-Dimensions numbers in force convection heat transfer analysis of insulated cylindrical pipe", International Journal of Mechanical Engg. & Technology, Vol.4, Issue 4, July-August 2013, pp. 259-2.
- 3. Pankaj Sonkusare, et. al., "sun powered stirling engine: Design and feasibility study", in International Journal of Innovative Research in Science, Engineering and Technology, Vol. 12, Issue 4, April 2023.

### **Book Chapter:-**

- 1. Pankaj Sonkusare et. al., "A review paper: Study of various renewable resources polymer and different types of nano-composite materials", Technology innovation in mechanical engg(TIME-2021), in springer, pp. 63-73.
- 2. Pankaj Sonkusare et. al., "A review paper: Brief discussion on power generation by the use of various technologies from Bio-renewable resources", Technology innovation in mechanical engg(TIME-2021), in springer nature, pp. 185-195.

### **Extra Curricular Activity:**

- Participated and won prize in quiz competitions in schools & colleges.
- Active Member of the Technical committee of "TECHNOVISION & SAMRAT UTSAV" in year 2003- 2007 in the college.
- Active Member of "GREEN VISION" a nature club of college.

#### **Hobbies and Interests:-**

- Listening Music
- Playing & Watching Cricket

### Strength:-

• Confidence, Hard work, Positive Attitude and Punctual.

#### Weakness :-

- I can't bear the wrong thing.
- Aggressive

### **Personal Details:-**

Name: Pankaj Sonkusare

Father's Name: Late Shri Suresh Sonkusare

**Mother's Name:** Smt Nalini Sonkusare

**Age:** 37years

**Date of Birth:** 25<sup>th</sup> March 1986

Marital Status: Married

**Permanent Address:** 15/560, Link Road Chandra Shekhar Ward,

Near Rathore Building, Sadar, Betul (m.p.)

**Correspondence address:** R-13A,Godavari Green, Puranpura, vidisha(m.p.)

**Nationality:** Indian

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pankaj.sonkusare@rediffmail.com

Place: vidisha (m.p.) PANKAJ SONKUSARE

Date: