

RESUME

Mr. PATIL PANKAJ GANPATRAO

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Educational Qualification

Qualification	Board/University	Year of Passing	Percentage	Class
S.S.C	Pune	1992	79.85%	First Class with Distinction
H.S.C	Nasik	1994	67.33%	First Class
B.E. (Mechanical)	North Maharashtra University Jalgaon	2000	69.5%	First Class with Distinction
M.E. (Machine Design)	North Maharashtra University, Jalgaon	2010	70.95%	First Class with Distinction

Experience Details

Sr. No.	Name of Employer	Duration	Designation	Subject Taught	Experience
01	Gangamai Polytechnic Nagaon, Dhule	From 01/10/2001 to 30/04/2003	Lecturer	MFS, MQC, TOM	1 Year & 6 month
02	Shri Gulabrao Deokar college of Engineering, Jalgaon	From 23/02/2004 to 27/02/2021	Assistant Professor Approved by N.M.U. UG-REFNO NMU/18/J58/5794/2004. PG-REFNO NMU/11/PGR/MECH ENGG/1345/2015)	Turbo Machinery, RAC, Mechanical Vibration, MP-I, Engineering Thermodynamics, Adv. RAC	17 years
03	Godavari college of Engineering, Jalgaon	From 1/10/2021 to 27/07/2022	Assistant Professor	Fluid Machinery, RAC, MP-I, Fluid mechanics	10 Month

04	JSPM'S Bhivarabai Sawant Institute Of Technology & Research, Wagholi.Pune	From 1/08/2022 to 31/05/2023	Assistant Professor	Turbo Machinery, HVAC&R Fluid Mechanics	10 Month
05	Godavari college of Engineering, Jalgaon	From 26/06/2023 up till date	Assistant Professor	Fluid Machinery, Engg. Graphics. Engg. Mechanics (1 st year)	

- 1) Worked as a **P.G. Coordinator** from 2012 to 2017 in Shri Gulabrao Deokar College of Engineering, Jalgaon.
- 2) Worked as a **Incharge Workshop Superintendent** from 14/07/2017 to 8/09/2018. in Shri Gulabrao Deokar College of Engineering, Jalgaon
- 3) Worked as a **Incharge Workshop Superintendent** from 01/10/2021 to 27/07/2022. in Godavari college of Engineering ,Jalgaon

Workshop's Contributed/Organized (I.I.T.Bombay And Kharagpur)

- 1) Participated in two weeks ISTE. Workshop on "**Engineering Thermodynamics**" conducted by IIT Bombay.
- 2) Participated in two weeks "ISTE Workshop on"**Engineering Mechanics**" conducted by IIT Bombay.
- 3) Participated in two weeks ISTE Workshop" on "**Fluid Mechanics**" conducted by IIT Kharagpur.

S.T.T.P./Workshop/Webinar/Participations

- 1) Participated in online Quiz on "National Energy Conservation Day (India)" on 18 Feb.2022.
- 2) Participated in online Quiz on "National Science Day" on 21 Feb.2022
- 3) Two days National Level Workshop on "NAAC Accreditation System with Effective DVV process" organized by iqa cell of G.H.Raisoni COE, Nagpur sponsored by NAAC on 13,14 MAY 2022.
- 4) Attended (online), an Expert Talk-"IPRA awareness & Related Procedures", organized by Institution's Innovation Cell (IIC) OF Godavari college of engineering, Jalgaon in association with Indian Patent Office (IPO), Mumbai on 28 January,2022.
- 5) 4 week NPTEL course on Quality Control and Inspection in Manufacturing. (Feb-March 2022)
- 6) 8 week NPTEL Course on "Steam & Gas Turbine" with 75% (Silver Medal) 30/04/2023
- 7) Attended(online),6 days FDP on "Advanced Manufacturing Process"
- 8) ttended (online), One week National level FDP on "Recent Advancement in Material, Micro-Manufacturing and Characterization" From 13 to 17 March 23

- 9) Attended (online), 6 days FDP on "Geometric dimensioning & Tolerances" from 17/04/2023 to 21/02/2023.
- 10) Attended (online), One week National level FDP on "Recent Trends In Advanced Manufacturing Technology" From 24 to 28 April 23
- 11) Attended (online), 3 days FDP on "Labview for Engineers" From 26 to 28 May 2023
- 12) Attended (online), One week National level FDP on "Recent Advanced In Mechanical Engineering" From 24 to 28 July 23.
- 13) One Week National Level Interdisciplinary Short Term Training Program on "Exploring Quality Research and its Societal Impact" from October 09-13, 2023
- 14) Attended (online), NEP 2020 Orientation and Sensitization programme FDP on "Recent Advanced In Mechanical Engineering" From 15 to 24 January 24.

Research Publications

- 1) Paper Published in Research Association of Masters of Engineering "International Journal of Analytical, Experimental & Finite Element Analysis" (e-ISSN 2394-5141 & P- ISSN 2394-5133) on FEA Investigation of double circumferential U-Notch Bar Under Axial Loading. Published in Volume 2: Issue 4 (Dec 2015)
- 2) Paper published in IJPRC "Investigation of double circumferential U-Notch & V shape bar for stress concentration using FEA. Published in Volume 6: Issue 1 (Feb 2016)
- 3) Paper published in IJRERD "Cooling system for electronics in computer system" Vol. 02, Issue 02, 2017
- 4) Paper published in International journal of advance research & innovative ideas in education on "A Review of process parameter of EDM" Vol.-3 Issue 6 2017
- 5) Paper published in IJRERD "Contact stresses analysis material optimization of ball bearing using Hertz contact theory - A Review" Vol. 02, Issue 12 Dec. , 2017
- 6) Paper published in IJRERD "Contact stresses analysis material optimization of ball bearing using Hertz contact theory " Vol. 05, Issue 1 Jan., 2018]
- 7) Paper published in International journal of advance research & innovative ideas in education on "A Study on improvement in surface finishing in case of EDM" Vol.-4 Issue 1 2018
- 8) Paper published in IJAR SCT "Design Modeling and Analysis of Rotavator Blades for Better Performance" Vol. 02, Issue 9 June, 2022
- 9) Paper published in IJAR SCT "Scissor Lift Operated By Solar System" Vol. 02, Issue 1 July, 2022
- 10) Paper published in International journal of advance research & innovative ideas in education on "Design & Development of Footstep Power Generator" Vol.-9 Issue 3 2023
- 11) Paper published in International journal of advance research & innovative ideas in education on "Hydraulic Fluid Power Testing Machine" Vol.-9 Issue 3 2023

International Conferences

- 1) Participated in international paper presentation conference at Godavari college of engineering, Jalgaon with subject "FEA of double circumferential V notched bar under static tension."
- 2) Participated in international paper presentation conference at SSBT's COET, Bambhori, with subject "Review of current development and selection of turbines for Micro hydro power plant."
- 3) Paper presented in International conference on innovation and research in engg. & technology. At S.V.C.O.E Rajuri on "Cooling system for electronic computer system an overview, on 20 & 21 March, 2016

Personal Details

Name:	Patil Pankaj Ganpatrao.
Date of Birth:	11 th June 1977.
Languages Known:	English, Marathi & Hindi.
Sex:	Male.
Marital Status:	Married.

Declaration

I hereby declare that all the information given is true and I am solely responsible for its authenticity.

(Patil Pankaj Ganpatrao)

Place: Jalgaon
Date: / / 2024.