

BIO-DATA



1. **Name** Varad Ashutosh Deshpande
2. **Designation** Assistant Professor
3. **Residential Address** Sector 3 , Koperkhairane , Navi Mumbai
4. **Date of birth** 26 December
5. **Total Experience** 5.5 years
 - i. **Teaching** 5.5 years
 - ii. **Industrial** NA

6. **Qualifications**

Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPI
M.E.	2017	Pd. Vasantdada Patil Institute of Technology , Bavdhan , Pune	Design Engineering (Mechanical)	8.18 CGPI
B.E.	2014	Fr. C. Rodrigues Institute of Technology, Vashi ,Navi Mumbai	Mechanical Engineering	62 %

Additional Qualification: -

7. **Employment Record**

Institution	Year (From To)	Designation
Thakur College of Engineering & Technology, Kandivali (E)	2017 to 2020	Assistant Professor
Vidyavardhini's College of Engineering , Vasai(W)	2020 to 2021	Assistant Professor
Fr. C. Rodrigues Institute of Technology, Vashi	2021 to till date	Assistant Professor

8. **Undergraduate / Postgraduate Teaching Experience and Subjects Taught**

Subjects Taught at UG level

Sr.No.	Name of Subject	Semester
1	Strength Of Materials	III
2	Kinematics of Machinery	IV
3	Production Process - II	IV
4	Material Science and Metallurgy	III
5.	Engineering Mechanics	I
6.	Engineering Graphics	II
7.	Python Programming	IV
8.	Mathematics for Data Science (Honors)	V

9. **Research Experience - NA**

10. **Research Funding / Consultancy Services:**

Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period
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Research Grants:

Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project
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Technical Collaboration / Lab Funding with Industries

Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year
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11. **Professional Societies Fellowship / Membership – NA**
12. **Achievements / Awards / Position - NA**
13. **Projects guided in UG/PG level -**
 1. **Tri-wheel Utility Trolley**
 2. **Track Cleaning Machine Prototype**
 3. **Water level Indicator**
 4. **Automatic Sheet metal Cutting Machine**
 5. **Automated Irrigation and Temperature control system.**
 6. **Wall climbing robot**
 7. **Low cost gimble for mobile camera**
14. **Short Term Training Programmes attended**
 1. **Attended and Completed the "Foundation Program in ICT for education" programme conducted by IIT Bombay**
 2. **Attended and Completed the "Pedagogy for Online and Blended Teaching-Learning Process" programme conducted by IIT Bombay.**
 3. **Attended and Completed the two week FDP on "Interdisciplinary Engineering-Need of Industrial Environment" programme conducted by Thakur College of Engineering.**
 4. **Four days AICTE approved course on "Design Thinking in 3D printing"**
 5. **Five days Faculty Development program on “Advance Maintenance Practices and Vibration Diagnostics”.**
15. **List of Journal Papers Published – NA**
16. **List of Papers Published in National and International Conferences - NA**
17. **Books/Reports/General articles etc. – NA**
18. **Invited Lectures in FDP/ STTP – NA**
19. **International Conference Technical Program Committee Member / Reviewer – NA**
20. **Patents - NA**