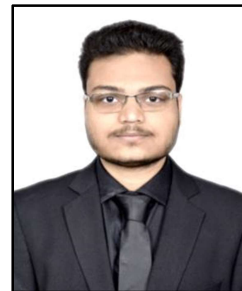


CURRICULUM VITAE

Full Name:- Shivam Hemant Dandgavhal

Aim: - To work in a globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-paced professional growth while being resourceful, innovative and flexible.



Date of Birth: - 16th April 1999

Gender :- Male

Mobile No: - +91 9763123241

Marital Status :- Single

Languages Known: - English, Hindi, Marathi. Age:- 21 years

LinkedIn:- [linkedin.com/in/shivam-dandgavhal](https://www.linkedin.com/in/shivam-dandgavhal) Nationality:- Indian

Email: - shivamdandgavhal@gmail.com

Website: - www.shivamdandgavhal.com

[contact@shivamdandgavhal.com](mailto:shivamdandgavhal@gmail.com)

www.fantastictopten.com

Hobbies: - Website Designing, Free Lance Blogging, Gym and Cycling

ACADEMIC QUALIFICATIONS : –

Sr No.	Degree	Specialization	Institute	University	Marks	Grade	Year
1	PhD	Strategic Management	Indian Institute of Management Calcutta (IIM-C)			Incoming Student (2020-2025)	
2	B.E	Mechanical Engineering	KK. Wagh Institute of Engineering Education & Research, Nashik	Pune University	8.54 CGPA (Till 7 th sem)	Appeared (Passing Year July 2020)	2020
3	Diploma (DME)	Mechanical Engineering	KK. Wagh Polytechnic Nashik	MSBTE Mumbai	90.35%	First Class Distinction	2017
4	10 th SSC	English Medium	Adarsh Secondary English Medium School	Maharashtra State Board	89.60%	First Class Distinction	2014

PROJECTS PERFORMED : –

- Process Parameter Optimization of 3D Printing Process by using Taguchi Design of Experiment, ANOVA and other statistical techniques.
- Design and Fabrication of Smart Automated Part Measurement and Inspection System using Open CV - Camera Vision, Raspberry Pi and Python.
- A Brief Review on Micro Electro-Mechanical Systems and Nano Electro-Mechanical Systems.
- Study of Micro Machining Methods and Morphological Analysis Methodologies.
- Study of Smart Materials and Shape Memory Alloy
- A Novel Approach towards Rain Water Harvesting Technology presented at National Level Science Exhibition Competition.
- Development of Theft Alert system at School level Science Exhibition competition.
- Development of Programmed Crawlers and Robots at School Level Science Exhibition Events.

CURRENT INTERESTS : –

- Corporate Strategy
- Optimization and Quantitative Methods
- Digital Marketing and Analytics
- Strategic Management, Business Analytics and Data Science

ACHIEVEMENTS : –

- Invited to present an Expert Lecture and Workshop on “Branding, Content Marketing and Creating your Online Presence on Internet” at K.K.Wagh Polytechnic, Nashik.
- Invited to deliver an Expert Talk on “Micro Fabrication, Smart Materials and Morphological Analysis” as a *Chief Guest of Engineers Day* on 15th September 2018 at K.K. Wagh Polytechnic.
- Invited to deliver a Guest Lecture on “Industry 4.0, Flexible Manufacturing, Additive Manufacturing and Supply Chain” at K.K. Wagh Polytechnic, Nashik.
- Invited to deliver an Expert Lecture Seminar on “Preparation of Competitive Exams & Current Market Conditions” at K.K. Wagh Polytechnic, Nashik.
- Received honorable mentions & certificate in “All India Essay Writing Event 2016”, organized by “United Nations Information Centre” (UNIC) & “Shri Ram Chandra Mission” (SRCM).

- Consecutive Three Times Topper in academic results of Diploma in Mechanical Engineering with an aggregate percentage of 90.35 %.
- Successfully Cleared Tata National Qualifier Test (TNQT) and Common Admission Test (CAT) with High Merits and Global Score.
- Successfully Passed Elementary and Intermediate Drawing Examinations.
- Felicitation in the school award ceremony for passing 10th standard with outstanding performance.

INTERNSHIPS / EXPERIENCE – 5 Months +

Sr No.	Name of the Company	Company Overview	Date	Duration	Venue
1	Ring Plus Aqua A Subsidiary by Raymond Ltd	Leading Manufacturer of Ring Gears	26/4/19 to 20/6/19	2 months	Sinnar MIDC Nashik
2	Dhanraj Switch Gear Pvt Ltd	Leading Manufacturer and Suppliers of Electric Switch Gears	30/5/18 to 28/7/18	2 months	Ambad MIDC Nashik.
3	Prassanna Engineers	Tool Room	25/10/18 to 25/11/18	1 month	Ambad MIDC Nashik
4	Pranit English High School	Govt Granted School (Worked as Marketing & Management Volunteer) (Set up Digital Marketing Campaign)	Since 2018		Nashik

INTERNATIONAL CONFERENCES AND PUBLICATIONS : –

Sr No.	Name of the Conference	Paper Presented	Duration	Venue
1	International Conference on Computing Applications in Electrical & Electronics Engineering	A State-of-the-art Literature Review on Microelectromechanical Systems	30 - 31 st August 2019	Rajkiya Government Engineering College, U.P
	Proceedings Published by <i>Springer Nature Singapore</i> under the Book Series Algorithms for Intelligent Systems (ISSN:- 2524-7565) in Computing algorithm with application in Engineering (ISBN:- 978-981-15-2369-4) DOI:- 10.1007/978-981-15-2369-4_17			

2	2 nd International Conference on Nano Science and Engineering Applications 2018 (ICONSEA)	A Brief Review on MEMS for Advanced Applications ISBN:- 978-81-924726-4-5	4 th to 6 th October 2018	JNTU, Hyderabad
3	Emerging Trends and Advances in Civil And Environmental Engineering	Recent Trends in Passive Cooling HVAC Systems for Buildings – A Literature Review.	26-27 Feb, 2018.	KKWIEER, Event Sponsored by Pune University
4	WORDCAMP 2017 V.2	Only Attended	5 th Nov, 2017	Nashik Engineering Cluster
5	Review of Research Journal Impact Factor:- 5.7631(UIF) UGC Approved Journal No. 48514	India Towards Social Innovation and Growth ISSN:- 2249-894X		
6	In Process	Marketing to Generation Z via Instagram	In Process	In Process
7	Speaker at National Conference on Power Systems and Renewable Energy Sources		22 - 23 rd March, 2019	Hosted by KKWIEER & Sponsored by IET (UK)
8	In Process	Process Parameter Optimization of 3D Printing by using Taguchi's Approach	In Process	In Process

WORKSHOPS AND STTPS ATTENDED : –

Sr No.	Name of the Workshop	Duration	Venue/Platform	Remark
1	STTP on “Mechatronics, MEMS and Micro-Fabrication”	19 th to 23 rd Dec, 2016	IIT Indore	TEQIP Sponsored
2	A Hands On Introduction to Engineering Simulations	Self Paced Course (3 weeks)	Edx Platform	Conducted by Cornell University, NewYork City.
3	Data Science : R Basics	Self Paced Course (3 weeks)	Edx Platform	Conducted by Harvard University

4	Strategy Consulting Virtual Experience Program	Self Paced	InsideSherpa	Conducted by Boston Consulting Group
		Completed following modules on Market Research, Data Analysis, Understanding Consumer Needs, Client Recommendation and Stake Holder Management		
5	Google Digital Marketing Certification	Self Paced	Acquired on successful completion of digital marketing course and certification examination by Google.	
6	Google Analytics Certification	Self Paced	Acquired on successful completion of Google analytics course and certification examination by Google.	
7	Operations Analytics	Self Paced Course (4 weeks)	Coursera	Conducted by Wharton University, Pennsylvania.
8	Writing Scientific Papers and Making Presentations in English	Self Paced Course (1 weeks)	Edx Platform	Conducted by Tsinghua University, China.
9	Basic 3D Animation using Blender	16 th March to 11 th July 2018	IITBombayX	Conducted by IIT Bombay
10	Audit Course on “Finance for Engineers”	8 Sessions	KKWIEER	IQAC Programme at KKWIEER.
11	The Auto Quotient	22 nd to 23 rd Aug, 2015	KKWIEER	National Level Workshop
12	Advances in Heat Transfer	1 Day	KKWIEER	Organized by Department of Mechanical Engineering
13	Three Days Workshop on “Gateway Towards Admission to Autonomous Institute & Careers in Engineering”	9 th to 11 th Feb 2016	KKWagh Poly	Organized by MESA, KKWagh Poly.
14	PTC Creo	12 May 2016 to 10 June 2016	AR Technology	A Siemens Certified Training Centre

15	CNC & VMC Programming	12 May 2016 to 10 June 2016	AR Technology	A Siemens Certified Training Centre
16	Autocad	14th May 2015 to 12 June 2015	Access Cad	A Siemens Certified Training Centre

PLATFORMS AND SOFTWARES MASTERED : –

- Matlab by Mathworks
- Minitab 18
- PTC Creo – 3D Modeling software.
- Wordpress – A Content management system
- ANSYS Workbench
- Blogger – A website making media
- Use of C Panel – A hosting control panel interface
- Pro User of GIMP – Open Source Graphic Editing Software
- Pro User of Inkscape - Vector art editing software
- Pro in Shotcut – Open Source Video Editing Software
- Blender - Modelling & Animation Software
- Expertise in use of FileZilla – A web server data client software.
- Other miscellaneous software's like use of Torrent clients, VPNs, Proxy networks etc
- All Microsoft Office Products and GSuite

OTHER FIELDS OF EXPERTISE : –

- Owner of Fantastic Top Ten.com and Shivam Dandgavhal.com website.
- Brief Knowledge in Digital Marketing.
- Professional Blogger and Free-Lance writer.
- Expertise in Search Engine Optimization.
- Expertise in Word press Website Development and Security.
- Complete CDN configuration and security management of Word press websites.
- Expertise in professional photo editing, Logo making and professional video editing skills.
- In-depth Knowledge of Computer Maintenance, Repairing and Error Troubleshooting.

MISCELLANEOUS ACHIEVEMENTS AND PARTICIPATIONS : –

- Secured 3rd Prize in the State Level Quiz Competition organized by Department of MBA, KKWIEER.
- Stood at 2nd rank in the Science Olympiad in the entire school in year 2010.
- Participated in National level “Jnana Prabodhini Competitive Exam” & successfully cleared the first level of exam with 2nd rank in the entire school.
- Received 2nd Rank in State Level Essay Writing Competition organized at Neotronics Event by E&TC Department from KKWagh Polytechnic.
- Participated in Multi Adventure Camp from 1st Jan 2010 to 2nd Jan 2010 organized by Bhonsala Military School.
- Secured 1st prize in the National Level Treasure Event (Non-Technical Event) organized by Department of MCA, KKWIEER.
- Participated in the Quiz on Freedom Struggle conducted by Ministry of Defense and MyGov.in
- Participated in the activity conducted by NASA entitled “Parker Solar Probe”.

Declaration: - I hereby assert that information in the curriculum vitae drafted above is true as per my certifications and documents.

(Shivam Hemant Dandgavhal)