## **Curriculum Vitae**

Name: Mr.Zameer Habib Shaikh

Address: Plot No.83, Mill corner, Near Barapulla Gate,

Kotwalpura, Aurangabad-431001

**E-mail:** zameer.shaikh@mit.asia,zameer.shaikh1213@gmail.com

**Mobile:** 7972837376

**Date of Birth**: 13<sup>th</sup> January, 1987



#### **Academic Credentials**

Class/	Specialization	Institution	University	Year	%/CGPA	Class
Degree						
M.Sc.	Mathematics	Department of Mathematics	Dr.BAMU Aurangabad	2010	87.80	First Division
B.Sc.	Physics, Chemistry, Mathematics	Milind College of Science	Dr.BAMU Aurangabad	2008	72.12	First Division

# Experience

Sr.	Organization	Post	From To	No. of	
No.				Years	
1		Lecturer	1 <sup>st</sup> July 2010 to		
	Milind College of Science		30 <sup>th</sup> December	1.6 Years	
			2011		
2	Maharashtra Institute of	Assistant	9 <sup>th</sup> January 2012	10.4Years	
	Technology, Aurangabad	Professor	to till date	10.41 ears	

#### List of Courses Taught/Teaching at UG level

# Taught/Teaching the following course at UG level at Maharashtra Institute of Technology, Aurangabad

- Engineering Mathematics-I
- Engineering Mathematics-II
- Engineering Mathematics-III
- Engineering Mathematics-IV
- Vector and Partial Differential Equation
- Probability and Random theory
- Value Education (Audit Course)
- Development of Skills-II
- Calculus and Differential Equations
- Statistics & Integral Calculus
- Cognitive Aptitute

# Taught/Teaching the following course at UG level at Milind College of Science,

### Aurangabad

- Differential Calculus
- Integral Calculus
- Real Analysis

#### **Additional Assignments/Duties**

Maharashtra Institute of Technology, Aurangabad (January 2012- Till date)

- Working as a departmental ERP Coordinator
- Working as a member of departmental academic monitoring committee
- Working as a departmental Maths Club Coordinator.
- Working as a departmental Sports Club Coordinator.
- Worked as a departmental academic coordinator.
- Worked as a Logistics & Hospitality committee member during Autonomy committee visit.
- Worked as a departmental Mid Semester examination Coordinator.
- Worked as a departmental Teacher Guardian Scheme Coordinator.
- Worked as a Departmental time table coordinator.
- Worked as a departmental coordinator for planning & arranging Human values sessions/Ethics sessions for first year students.
- Worked as a Teacher Guardian of first year students.
- Worked as a departmental Class test coordinator.
- Worked as a Class Teacher.
- Worked as a departmental stored In-charge.
- Worked as a member of central class test verification committee.
- Worked as a member of departmental class test verification committee.

#### **Membership of Professional Bodies**

• Member of International Association of Engineers(MN:160966)

#### **Computer/Software Proficiency**

- MS Word
- MS Excel
- MS Power Point

#### Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended

- Completed online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 12-16 October, 2020 organized by All India Council for Technical Education (AICTE).
- Completed 5 days national online faculty development program on "Artificial Intelligence" organized by Department of information Technology, universal college of Engineering under IQAC in collaboration with Brain O vision solutions India pvt.Ltd & national youth council of India held during 22<sup>nd</sup> May to 26<sup>th</sup> May 2020.
- Attended virtual "International conference on creating sports culture in universities" held from 9-11 May 2020 organized by faculty of physiotherapy, SGT university gurugram India in collaboration with "National council of sports science and physical education.
- Participated in the faculty development programme "Development of higher education in India: Overview" organized by Guru Angad Dev Teaching learning centre SGTB khalsa college, university of Delhi under the pandit madan mohan malaviya national mission on Teachers and Teaching of MHRD held on 16<sup>th</sup> April 2020.
- Completed one week faculty development programme on the course TALE-2 conducted by NPTEL in the year 2019.
- Attended National level workshop on Teaching Methodologies for Engineering Mathematics from 23<sup>rd</sup> to 25<sup>th</sup> June 2018 at DIEMS Aurangabad.
- Participated in faculty development program on statistical Techniques in data analysis on July 07, 2018 at Maharashtra Institute of Technology, Aurangabad.
- Attended two days workshop on outcome based education organized by internal quality assurance cell on 4<sup>th</sup>& 5<sup>th</sup> December 2017 at Maharashtra Institute of Technology, Aurangabad.
- Participated in six days faculty development program on empowering faculty in English communication and soft skills from 11<sup>th</sup> January to 16 January 2016 at Maharashtra Institute of Technology, Aurangabad.
- Attended seminar on Applications of Engineering Mathematics in various Engineering Disciplines on 11<sup>th</sup> February 2012 at Marathwada Institute of Technology, Aurangabad.

# Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference organized

- Contributed in organizing one week refresher course "Use of ICT for effective teaching learning 'from 8<sup>th</sup> January to 12<sup>th</sup> January 2019 organized by BSHD.
- Worked as organizing committee member in six days faculty development programme on "Empowering faculty in English communication and soft skills" conducted by BSHD from 11<sup>th</sup> January to 16<sup>th</sup> January 2016

#### List of Books Published

Sr.No.	Name Books Published	ISBN No.	Publication	Year
1	A Reference Book of	9798470601988	Amazon	2021
	Probability and Random		kindle	
	theory			
2	A Reference Book of	9781698466828	Amazon	2019
	Engineering Mathematics-I		kindle	
3	A Reference Book of	9781387225880	Amazon	2018
	<b>Engineering Mathematics-III</b>		kindle	

#### List of book chapter Published

Sr.No.	Name of chapter Published	ne of chapter Published ISBN No. Publication		Year
1	Integral Calculus	9798652224837	Amazon kindle	2020
2	Limits	9781791843014	Amazon kindle	2019
3	Jacobians	9781699087428	Amazon kindle	2019
4	Successive Differentiation	9781699088357	Amazon kindle	2019
5	Maxima and Minima	9781090766526	Amazon kindle	2019
6	Fourier Series	9781090754660	Amazon kindle	2018
7	Complex Numbers	9781090756206	Amazon kindle	2017
8	Laplace Transform & Inverse	9781791842321	Amazon kindle	2017
	Laplace transforms			
9	Infinite Series	9781791840969	Amazon kindle	2016

#### **NPTEL Certification**

Start	End Date	Duration	Course Name	Marks	Performance
Date		(in Weeks)		(Out of 100)	
29 <sup>th</sup> July,	20 <sup>th</sup> Sept,	08 Weeks	Teaching and		
2019	2019		Learning in	78	Elite Silver
			Engineering		

# Awards, Achievements and Recognition

Awarded Gold medal for securing highest number of marks in M.Sc. (Mathematics).

Date: 11-05-2022

Place: Aurangabad.