### **FACULTY PROFILE**

Name Dr. Sayyad Suhel Shabbirhusain

**Head of Department** 

**Designation** Professor

**Department** Computer Science & Engineering

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### **Educational Qualifications:**

Degree	Year of Passing	University	Grade
B.E. (Computer Science)	2007	Shivaji University, Kolhapur	Distn.
M.Tech. (Computer Science)	2012	Shivaji University, Kolhapur	Distn.
Ph.D. (Computer Science)	2023	Shivaji University, Kolhapur	

## Area of Specialization:

Information Security, High Performance Computing, Data Structures, Theory of Computation

### **Professional Experience:**

Teaching	Industrial	R & D	Total
14.5	02	00	16.5

## No. of Patents

UK Design Patent Cloud based big data processing server machine, No: 6303956 Date: 29/10/2023

#### **Books Published**

Computer Programming, Wiley Publishers

# **Research Publications:**

International Journals I	nternational Conferences	<b>National Journals</b>	<b>National Conferences</b>	Total
08	04	00	00	12

# STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars
12	09	00
Students Guided:		
UG	PG	Ph.D.
28	00	00

## **Collaboration with Industry:**

- 1. Research Grant for NVIDIA for topic GPGPU based secured neural network learning worth Rs 28,000 approx.
- 2. Research Grant for equipment's from NVIDIA for CUDA Teaching Centre worth Rs. 1.3 Lakhs approx.
- 3. Research Grant for equipment's from NVIDIA for Jetson Curriculum Offer worth USD 420 approx.
- 4. Sponsored Projects for Undergraduate Students from Persistent System Pune 2014-15 (Total Students: 4)
- 5. CUDA Education Center from NVIDIA for academic year 2016-17
- 6. TCS Campus Commune Activities: Active Involvement in Student Registration and Engagement Programs under Campus Commune like Testimony, Codevita, EnginX, Kaizen Express, etc.
- 7. Consultancy Worth Rs 480000 on AI Based Chatbot 2023-24

## **Professional Memberships:**

- 1. Life member of Indian Society for Technical Education (ISTE)
- 2. CSI Faculty Member- ADCET. Duration 3 years July 2016 to June 2019

# **Special Achievements:**

- 1. Received Research Grant of Rs 85,000 under Research Initiation Scheme 2017-18 from Shivaji University Kolhapur.
- 2. Department of Science and Technology New Delhi Sponsored Workshop for Big Data Analytics. Worked as Chief Coordinator for the workshop. Grant worth Rs 6,00,000 received.
- 3. Best Team Award at Zensar Technologies Pvt Ltd.
- 4. 2nd Rank in University for B.E CSE.
- 5. 1st Rank (Gold Medal) in University for M.Tech CSE.