Sanjeevan Engineering and Technology Institute,

Sanjeevan Knowledge City, Panhala, Tal. Panhala, Dist. Kolhapur

Department of Computer Science & Engineering

STAFF PROFILE INFORMATION

Name of Staff:-	Mr.S.A.Babar
Designation: -	Assistant Professor
Qualification:-	Ph.D.(Pursuing),M.Tech-CSE
Area of Specialization:-	Natural Language Processing(NLP), Data Science-Machine Learning, Deep Learning,R-Programming
Experience:	13 Years.
email id:-	samrat.babar@seti.edu.in
Contact Number:-	9226772224

> **PAPER PUBLICATIONS:**

PAPER PUBLICATIONS: CONFERENCE-NATIONAL / INTERNATIONAL , JOURNAL

Sr. No	TITLE	JOURNAL / CONFERENCE	VOLUME	ISSN
1.	"Modi Lipi Hand Written Character Recognition using Convolutional Neural Networks"	International Research Journal of Modernization in Engineering Technology and Science	Volume 05 , Issue 05,May 2023	e-ISSN:2582-5208
2.	"Secure File Storage & Transfer using Cloud"	International Research Journal of Modernization in Engineering Technology and Science(IRJMETS)	Volume 05 , Issue 05,May 2023	e-ISSN:2582-5208
3.	"Video Trasnscript Summarization in Marathi"	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	Volume 2, Issue 6, June 2022	ISSN(Online)2581-9429,

4. "	"The Analysis of Share Market using Random Forest & SVM"	International Research Journal of Engineering and Technology (IRJET)	Volume: 09 Issue: 04 | Apr 2022 p-ISSN: 2395-0072	e-ISSN: 2395-0056
5. "	"MODI Lipi Handwritten character Recognition using CNN and Data Augmentation Techniques"	International Research Journal of Engineering and Technology (IRJET)	Volume: 09 Issue: 06 | Jun 2022	e-ISSN: 2395-0056 p-ISSN: 2395-0072
6D.	"Improving Performance of Text Summarization"	Procedia Computer Science, Publisher - Elsevier Science Direct	Volume 46C, 2015, Pages 354-363	ISSN: 1877-0509
7.	Improving text summarization using fuzzy logic & latent semantic analysis	International Journal of Innovative Research in Advanced Engineering (IJIRAE)	Volume 1,Issue 4,Pages l70-177	ISSN: 2349-2163
8.	Fuzzy Approach for Document Summarization	Journal of Information, Knowledge & Research in Computer Engineering	Volume – 03, ISSUE – 02	ISSN: 0975 – 6760
9.	The Analysis of Share Market using Random Forest & SVM	International Research Journal of Engineering and Technology (IRJET)	Volume: 09 Issue: 04 | Apr 2022	e-ISSN: 2395-0056 p-ISSN: 2395-0072

➢ CONFERENCE ATTENDED :

Sr.No.	Title	Organized By	Venue	Date
1	ICICT 2014 INTERNATIONAL CONFERENCE ON INFORMATION AND COMMUNICATION TECHNOLOGIES (UNDER TEQIP PHASE-II)	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY, KERALA,INDIA	KOCHIN ,KERALA,INDIA	DECEMBER 3-5 2014
2.	NATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING & TECHNOLOGY(NCETET) 2015	AMGOI, & AES JOURNALS	AMGOI, VATHAR, MAHARASHTRA, INDIA	JANUARY 24, 2015

➢ Research Contribution:

Research Grants:(Details of grants received)

S. No.	Funding Agency	Year	Title of the project	Amount in Rs.
1	Nil	-	-	-

➢ Research IDs:

1	Google scholar ID	Google scholar ID:OlGD_YYAAAAJ Citations 175, h-index 4 i10-index 3
2	Researcher ID	-
3	Scopus ID-	57198206590
4	Vidwan ID	438000
5	ORCID ID	0009-0003-7283-7109
6	Researchgate	Score 3.8

➢   **Reviewer of**

1. Nil

➢ **Number of Ph. D. scholars guiding:**   Nil

➢ **Number of UG students Project guiding: 90**

➢ **Book Published : Nil**

Book Chapters:

S. No.	Title of Book	Year	Name of Publisher	ISBN
1	Nil-	-	-	-

➢ **Member of Professional Bodies: Computer Society Of India Pune Chapter**

➢ **Achievements :**

➢ **World Scientist and University Rankings 2023 : Prof.S.A.Babar has Research Ranking Certificae: View**

➢ **RIT Performance Award for 2010-11 (KRA)**

➢ **Best Performance Award for Training & Placement work 2011 by Mr.Bhagat Patil,Chairman KESociety,Sakharale(R.I.T.)**

➢ **Details of Faculty Development Programs(Workshop/Conference/Training Program)**

S. No.	Title of Program	Nature of program(FDP/STTP/Workshop/Webinar ,etc)	Organized by (Venue)	Year	Duration
1	" Emerging Trends in Artificial Intelligence and Machine Learning "	Short Term Training Program	JSPM's R.S. CoE,Pune	2023	8/08/2023 To 12/08/2023
2	"IPR Awareness & Filing Procedure"	One Day workshop	SETI, Panhala	2023	23/03/2023
3	"Understanding of Course Outcomes (Cos) & Program Outcomes (POs)"	One Day workshop	SETI, Panhala	2023	25/02/2023
4	"Digital Creativity Skills"	Professional Development Workshop	In Association with Adobe Academic Essentials Program & SETI Panhala	2023	16/02/2023
5.	"Use of ICT Tool for Quality Enhancement of Higher Education Institutes: Post Covid Situation"	National Level Seminar	Sanjeevan Engineering & Technology Institute, Panhala	2023	9/12/2022 To 10/12/2022
6.	"Intellectual Property Rights"	One Day Webinar	SKIT, Jaipur	2022	30/04/2022
7.	""Introduction to NBA""	One Day FDP	Sanjeevan Engineering & Technology Institute, Panhala	2022	15/03/2022
8.	"Machine Leaning"	AICTE Sponsored STTP	JJMCOE,Jaysingpur, Maharashtra	2022	24/01/22 To 29/01/22
9.	"Deep Learning Tools & Applications in	one week online Short Term	School of Computer	2021	10 May 2021

		Training Programme (STTP)	Engineering and Technology (SCET), MIT Academy of Engineering, Alandi(D.),Pune		through 15 May 2021.
10	National Education Policy	Webinar	Jaywant College of Engineering & Polytechnic, K.M.Gad, Sangli	2021	28 th May 2021
11	"Artificial Intelligence with Data Science"	FDP	Panimalar Institute of Technology.	2020	22/06/2020 To 28/06/2020
12	"Machine Learning & Application Areas"	FDP	KIT,Kolhapur	2020	7/06/2020 To 10/06/2020
13	"Python Basics,Machine Learning & Blockchains"	Online One Week STTP	KJ Somaiya Institute of Engg.& Information Technology,Sion,Mumbai	2020	8/06/2020 To 13/06/2020
14	"Artificial Intelligence and its Applications"	Online FDP	Ramchandra College of Engg.A.P.	2020	25/05/2020 To 30/05/2020
15	"Data Science & Application"	National Webinar	Govt.College of Engg.Aurangabad & Karad	2020	'23/05/20
16	"Digital Transformation & Pedagogies"	One Week National Workshop	Govt.College of Karad & Walchand College of Engg.Sangli	2020	10/08/2020 To 14/08/2020

17	"Future-Vision:Marriage of AI & Blockchain"	Webinar	RIT,Sakharale	2020	14/05/2020 To 17/05/2020
18	"Intellectual Property Rights & Patenting"	Workshop	SETI, Panhala	2018	24/02/2018
19	"Data Mining & Hadoop"	ISTE One week National Level Workshop	SETI Panhala	2016	29/12/2015 To 2/01/2016
20	"IUCEE Virtual Academy Mini Course : Data Mining"	IUCEE(Indo-US Collaboration for Engineering Education)	IUCEE / RIT Sakharale	2016	November2 016
21	"Technical Communication for Scientists & Engineers"	IIT BombayX CDEEP	IIT Bombay	2015	21/12/2015
22	"Emerging Trends in Computer Engineering:Data Mining & GIS"	Two Days Workshop	RIT Sakharale	2015	26&27/06/ 2015
23	LINUX	On e Day Workshop	IIT BOMBAY NOV.2011	2011	17/11/2011
24	OPEN SOURCE-PHPFDP	FDP	ISTE,RMCET, DEVRUKH	2011	13TH TO 16TH NOV.2011
25	TRAIN THE TRAINEE(SOFTSKILL)	One Week Workshop	INFOSYS,PUNE	2011	5TH TO 8TH DEC.2011
26	ADVANCED MISSION 10X	Two days Workshop	WIPRO & RIT SAKHARALE	2012	21ST TO 22ND JAN.2012
27	WIPRO MISSION 10XMISSION 10X	One Week Workshop	WIPRO & RIT SAKHARALE	2011	21ST TO 25TH Nov.2011
28	FACULTY DEVELOPMENT PROGRAM	One Day Workshop	TCS,PUNE	2011	30TH JULY 2011
29	"COMPUTER NETWORKS"	One Week Workshop	IUCEE, MADANPALLE,A.P.	2011	11TH TO 17TH JUNE 2011
30	DATABASE	Two Weeks	ISTE,RIT	2010	13TH DEC.

MANAGEMENT SYSTEM	Workshop			TO 23RD DEC.2010

- ➢ **Training & Programs Organized for the Students :**

- ➢ One day workshop on "ERP Software" for office staff dated 25/08/2022

- ➢ One Week Student Developement Program on "Python: Basic To Advanced" from 6/6/2022 To 10/06/2022

- ➢ Workshop for students "Computer Hardware & Assembly" dated:

- ➢ Conducted Technical Training Activity : "Building Programming Skills of C/C++ dated 30/03/2021.

- ➢ Conducted Guest Lecture on "Natural Language Processing" for Final Year students of Bharti Vidyapeeth Polytechnic,Palus.

- ➢ Conducted the Technical Activity under T& P for Final Year Students.

- ➢ One day on workshop on LINUX at RIT,by IIT Bombay for M.Tech students.

- ➢ One week ACC Aptitude & soft skills Training Program for BE-IT students.

- ➢ One day Entrepreneurship Development Program for SE-It students.

- ➢ One day training Program on "Preparation for Technical Interviews C-language" by Prof.S.A.Thorat.

- ➢ One day Mock Training session on "How to prepare & approach TCS Aptitude & Interview" by Randheer Kamble, Exc.Recruitment Officer, TCS for BE-IT, CSE, ETC students.

- ➢ One day Training Program on "Awareness & Expectations of IT industries" by Mr. Baliram, Sr .H. R. Persistent System, Pune for SE-IT & TE-IT students.

- ➢ One day workshop on "Cloud computing" by Mr.Gurumeet Singh, Blagclain Technologies, Pune for BE-IT, BE-CSE students.

Place: Panhala   Asst.Prof.S.A.Babar