Rayat Shikshan Sanstha's

Yashavantrao Chavan Institute of Science, Satara (Autonomous)

Lead College of Karmaveer Bhaurao Patil University, Satara

Faculty Profile

❖ **General information**

Name	: Mr.Gousmahammad Rasul Attar
Designation	: **Assistant Professor**
Department	: Electronics
Educational Qualification	: **M.Sc,NET**
Date of Appointment	: 15/02/2020
Teaching Experience	: UG: …03…years
	PG: …-… years
Research Experience	: …-…..years
Research Area	: Embedded System & VLSI Design

❖ **Educational Qualification Details (undergraduate onwards)**

Sr. No.	College/University	Degree	Subjects	Year	Class/ Percentage
1	NET	U.G.C	Electronics	2014	--
2	M.Sc	Shivaji Uni.Kolhapur	Electronics	2011	I
3	B.Sc	Shivaji Uni.Kolhapur	Electronics	2009	I

❖ **Academic and Administrative Responsibilities**

Sr. No.	Position	Organization	Date/Duration
1	-----	-----	-----

❖ **Awards/Honors/Recognitions/Scholarship etc.:**

Sr. No.	Name of the award/honor/recognition	Awarding Organization	Date and year
1	-----	-----	-----

❖ **Membership to Professional Organizations/Associations:**

Sr. No.	Membership type (Annual/Life/any other)	Organization/Association	Date and year
1	------	------	------

❖ **Worked as Editor/Reviewer to Journals/Books/Proceedings etc.**

Sr. No.	Name of the Journal/Book/Proceedings	ISSN/ISBN No.	Assignment (Editor/Reviewer)	Publisher	Publication year
1	----	-----	------	----	-----

❖ **Research Projects** (Ongoing/Completed)

Sr. No.	Title of Project	Duration	Amount Sanctioned (in Lakhs)	Agency	Status (Ongoing/ Completed)
Major Research Project					
1	----	-----	------	----	-----
Minor Research Project					
1	----	-----	------	----	-----

❖ **Research Guidance:**
   - **Number of students (M.Phil)**   1) Completed: 2) Registered:
   - **Number of students (Ph.D.)**   1) Completed: 2) Registered:

❖ **Details of Research Publications**

A) Patent

Sr. No.	Title	Patent No.	Indian/US/ Any other	Granting date
1	----	-----	------	----

B) Books/Book Chapters

Sr. No.	Title	Publisher	Year of Publication	ISBN No	Type (Reference/Text)
1	-----	-----	------	----	-----

C) Datasets Submission

Sr. No.	Title	Accession No.	Data base	Year of publication
1	----	-----	------	----

D) Research papers:

Sr. No	Title of paper	Journal/proceeding details (Name, volume, page no, year of publication etc.)	ISSN No	Listed in Scopus/Web of Science/ UGC Care	Impact factor (If any)
1	Smart Home Automation System	International Interdisciplinary Research Journal (AIIRJ) February – 2020	ISSN-2349-638x		

2	Automatic Control Of Polyhouse-Parameter With Retractable Roof	International Interdisciplinary Research Journal (AIIRJ) February– 2020	ISSN-2349-638x		
3	Remote physiological parameter monitoring system for cattle	IJRAR International Journal of Research and Analytical Reviews, Jan. 2019	ISSN 2349 - 5138		
4	Low cost solar powered egg incubation system	IJRAR International Journal of Research and Analytical Reviews,Jan. 2019	ISSN 2349 - 5138		
5	Development of Breathalyzer using PIC Microcontroller.	JRAR International Journal of Research and Analytical Reviews, Jan. 2019	ISSN 2349 - 5138		
6	Scheduling of crop irrigation and irrigation and fertilizer using PIC	JRAR International Journal of Research and Analytical Reviews, Jan. 2019	ISSN 2349 - 5138		

E) Paper Presentation in Conference /Seminar/ Symposia:

Sr. No	Title of paper	Name of the Conference /Seminar/ Symposia Details (Title, Date, Page No etc.)	Level (Intl/Natl/State /Uni etc.)	Organizing institute
1	----	-----	------	----

F) Citation Index

	Google Scholar	Scopus	Web of Science
Citations	----	-----	------
h-index	----	-----	------
i10-index	----	-----	------

❖ Participation in Orientation/Refresher/FDP/Short Term/Training Programs:

Sr. No	Name of the programme	Organizing institute	Date
1	4-Week Induction/Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education"	Teaching Learning Centre, Ramanujan College University of Delhi	April 16 - May 15, 2021
2	Refresher Course on Advanced Research Methodology	Teaching Learning Centre, Ramanujan College University of Delhi	22/08/2022- 05/09/2022

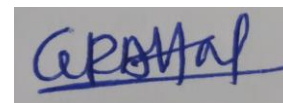### ❖ Participation in Conference/Seminar/Symposia/Workshop/Any other programs:

Sr. No.	Name of the event	Organizing institute	Level (Intl/Natl/ State/Uni/Local etc.)	Date
1	----	-----	------	----

❖ **Resource Person in Conference/Seminar/Workshop/Any other programs:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1	----	-----	------	----

❖ **Chaired Sessions in Conference/Seminar/Workshop etc.:**

S. No.	Title of the event	Level (Intl/Natl/ State/Uni./local etc.)	Organizer	Date
1	----	-----	------	----

Signature of Faculty