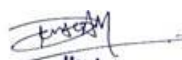


Rayat Shikshan Sanstha's
Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College
Manchar, Tal. Ambegaon, Dist. Pune 410503
Department of Electronic Science
Avishkar Competition
A.Y: 2024-25

Name of Program	Avishkar Competition at the College level
Event Date	30/09/2024
Event Participants	FY/SY/TYBSc Class
Event Time	10.00 AM
Mode of Conduction	Offline at the College Level
Event Coordinator	Ms Afroj M Dange at the Department level
No. of Beneficiary	17
Objectives	<p>1] to understand the project's structure and flow.</p> <p>2] To present their final year project.</p> <p>3] To build confidence and to make students' resumes strong which will be helpful in their placements</p>
Outcomes	<p>This competition gave a platform for evaluating final year projects & Students got live experience of project presentation.</p> <p>To maintain and encourage this enthusiasm and positive attitude towards research. Student presented their final year project under the guidance of their mentor. Department-wise papers are evaluated based on the presentation skill, knowledge, and prototype model of the project. Judges selected the best 2 projects as winners from each department and were motivated with some exciting prizes and certificates</p>
Enclosure	1] Event Photos
	2] Student List with Projects
Special Achievement	<p>Two projects have been selected for presentation at the Zonal Level of the Avishkar Competition from the department.</p> <p>Additionally, one of these projects has successfully progressed to the University Level. This achievement reflects the hard work and dedication of our students and faculty.</p>



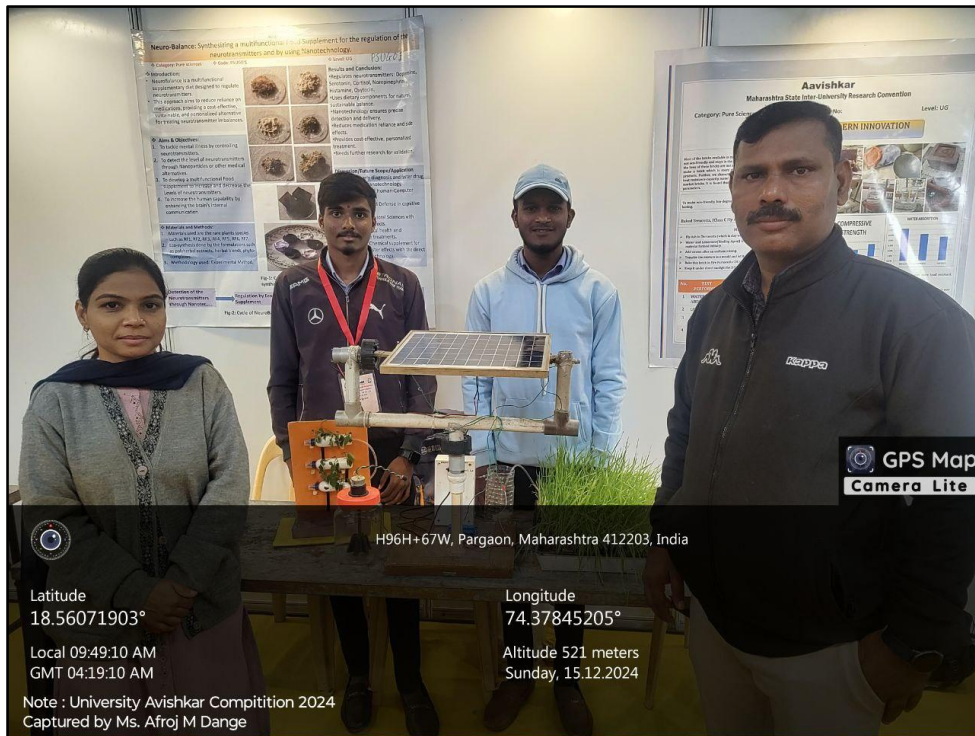

Head
 Dept. of Electronics Science
 A. A. College, Manchar

Photos of the Avishkar College-Level Competition




Head
Dept. of Electronics Science
A. A. College, Manchar

Photos of the Avishkar University-Level Competition



[Signature]
Head
Dept. of Electronics Science
A. A. College, Manchar

Photos of the Avishkar Zonal-Level Competition




Head
Dept. of Electronics Science
A. A. College, Manchar

Rayat Shikshan Sanstha's
Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College
Manchar, Tal. Ambegaon, Dist. Pune 410503
Department of Electronic Science
List of Projects 2024-25

Sr. No	Name of Student	Class	Project Name	Type
1	Ms. Kishori Tulshiram Gawari	TYBSc	Automated Greenhouse System with GSM Module	Model
2	Ms. Wable Sakshi Sunil	SYBSc		
3	Ms. Bhor Dnyaneshwari Nitin	FYBSc		
4	Ms. Karishma Lalchand Dhengale	TYBSc	Development & Automated Solar Power with Water pump of using tracker in Agriculture	Model
5	Mr. Vishwas Lalchand Dhengale	FYBSc		
6	Mr. Sanket Natha Gawari	FYBSc		
7	Mr. Somesh Nilesh Ghule	TYBSc	Automatic Grass Cutting Robot	Model
8	Mr. Prasad Dilip Abhang	TYBSc		
9	Ms. Shinde Pratiksha Dipak	SYBSc		
10	Ms. Dipali Santosh Lohate	TYBSc	IoT Based Mining Sensing and Worker Safety Helmet	Model
11	Ms. Dyaneshwari Sandip Chaskar	SYBSc		
12	Ms. Aditi Sanjay Chaskar	FYBSc		
13	Mr. Vedant Prakash Bhalerao	TYBSc	Motion Detection using Controller	Model
14	Mr. Shreyas Vadekar	SYBSc		
15	Ms. Kamthe Trisha Shivaji	FYBSc		
16	Mr. Tanmay Jagnath Borhade	SYBSc	Alcohol Detector	Model
17	Mr. Avinash Ratailal Bhiram	SYBSc		




Head
 Dept. of Electronics Science
 A. A. College, Manchar



'Education through self-help is our motto'- Karmaveer

Rayat Shikshan Sanstha's



**Annasaheb Awate Arts, Commerce &
Hutatma Babu Genu Science College,
Manchar, Tal. Ambegaon, Dist. Pune, MS, India-410503**

NAAC (4th Cycle) 'A' Grade with CGPA 3.06

"Best College Award-2018" by SPPU, Pune

**SPPU, Pune organised College Level
AVISHKAR COMPETITION :2024-25**

Certificate

This is to certify that Mr./Ms. Vedant Prakash Bhalerao of T.Y.B.Sc Class
has participated and presented the Poster/Model entitled Motion Detection using Controller

_____ in the SPPU, Pune organised College Level "AVISHKAR
COMPETITION-2024" organised by Rayat Shikshan Sanstha's Annasaheb Awate College, Manchar on 30 th
September 2024.

Prof. V.S. Kumawat.
Programme Co-ordinator

Dr. S. T. Shinde
ARC Co-ordinator

Dr. N.S. Gaikwad
Principal



'Education through self- help is our motto'- Karmaveer

Rayat Shikshan Sanstha's

**Annasaheb Awate Arts, Commerce &
Hutatma Babu Genu Science College,**

Manchar, Tal. Ambegaon, Dist. Pune, MS, India-410503

NAAC (4th Cycle) 'A' Grade with CGPA 3.06

"Best College Award-2018" by SPPU,Pune



**SPPU,Pune organised College Level
AVISHKAR COMPETITION :2024-25**

Certificate

This is to certify that Mr./Ms. Dipali Santosh Lohate of T.Y.B.Sc. Class
has participated and presented the Poster/Model entitled IoT Based Mining Sensing &
Worker Safety Helmet in the SPPU,Pune organised College Level "AVISHKAR
COMPETITION-2024" organised by Rayat Shikshan Sanstha's Annasaheb Awate College, Manchar on 30 th
September 2024.

Prof.V.S.Kumawat.
Programme Co-ordinator

Dr. S. T. Shinde
ARC Co-ordinator

Dr. N.S. Gaikwad
Principal



SAVITRIBAI PHULE PUNE UNIVERSITY
Internal Quality Assurance Cell (IQAC)
AAVISHKAR - 2024-25



UNIVERSITY LEVEL RESEARCH PROJECT COMPETITION

Certificate of Participation

*This is to certify that Mr./Miss. Dhengale Vishwas of Annasaheb Awate
College Manchar College/Institute has participated in University Level
Research for UG / PG / Post PG (M.Phil. / Ph.D.) at **“AAVISHKAR - 2024-25”** Research Competition, Under
pure Science. category, held at Savitribai Phule Pune University on 15/12/2024.*

Principal Dr. Devidas Waydande
Chairman,
Aavishkar Research Committee



Prof. Sanjay Dhole
Director, IQAC



SAVITRIBAI PHULE PUNE UNIVERSITY



Internal Quality Assurance Cell (IQAC)

AAVISHKAR - 2024

ZONAL LEVEL RESEARCH PROJECT COMPETITION

Certificate

This is to certify that Mr./~~Miss~~ Dhengale Vishwas L.
of Annasaheb Awate College, Manchar College / Institute has participated in
Zonal Level Research for UG / PG / Post PG (M.Phil. / Ph.D.) at "AAVISHKAR - 2024" Research
Festival, Under Pure Science category, held at Tuljaram Chaturchand College of Arts, Science &
Commerce, Baramati (Autonomous) on 27th November 2024 and Secured 2nd rank.

Dr. Shrikrishna Salunke
Coordinator, ARC

Prof. (Dr.) Avinash Jagtap
Principal

Prof. (Dr.) Sanjay Dhole
Director, IQAC