Rayat Shikshan Sanstha's

Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College

Manchar, Tal. Ambegaon, Dist. Pune, Maharashtra, INDIA – 410503

Avishkar 2025-26

REPORT

Title : **Avishkar**

Organizers : **Department of Mathematics**

Date : **12/09/2025**

Venue : **Administrative Building Ground floor, Annasaheb Awate Arts, Commerce & Hutatma Babu Genu Science College, Manchar**

INTRODUCTION:

Research plays a vital role in expanding the horizons of knowledge and finding solutions to emerging challenges. It develops critical thinking, analytical ability, and effective communication skills among students, preparing them to contribute meaningfully to society. In alignment with the National Education Policy, higher education institutions are prioritizing research and innovation. The Avishkar 2025 event served as a platform for young minds to showcase their innovative projects, develop research aptitude, and foster a culture of inquiry at the undergraduate level.

KEY OBJECTIVES:

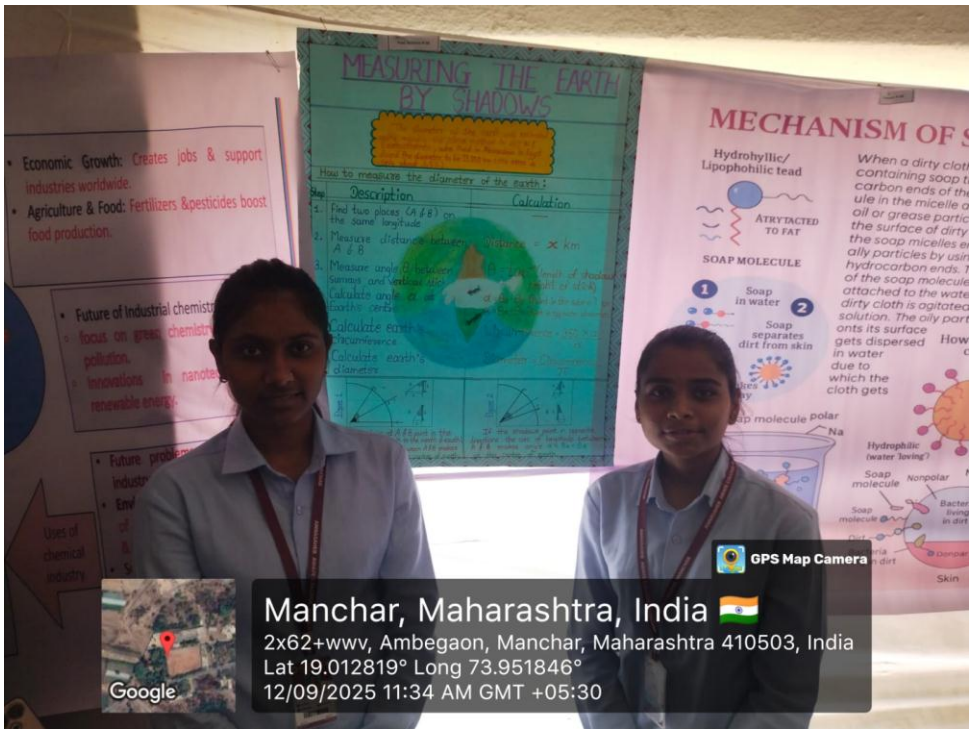
1. To encourage students to explore new and unexplored areas of knowledge.
2. To enhance analytical and problem-solving skills by applying mathematical concepts and research methodologies.
3. To cultivate creativity, innovation, and a spirit of inquiry among students for addressing real-world challenges.

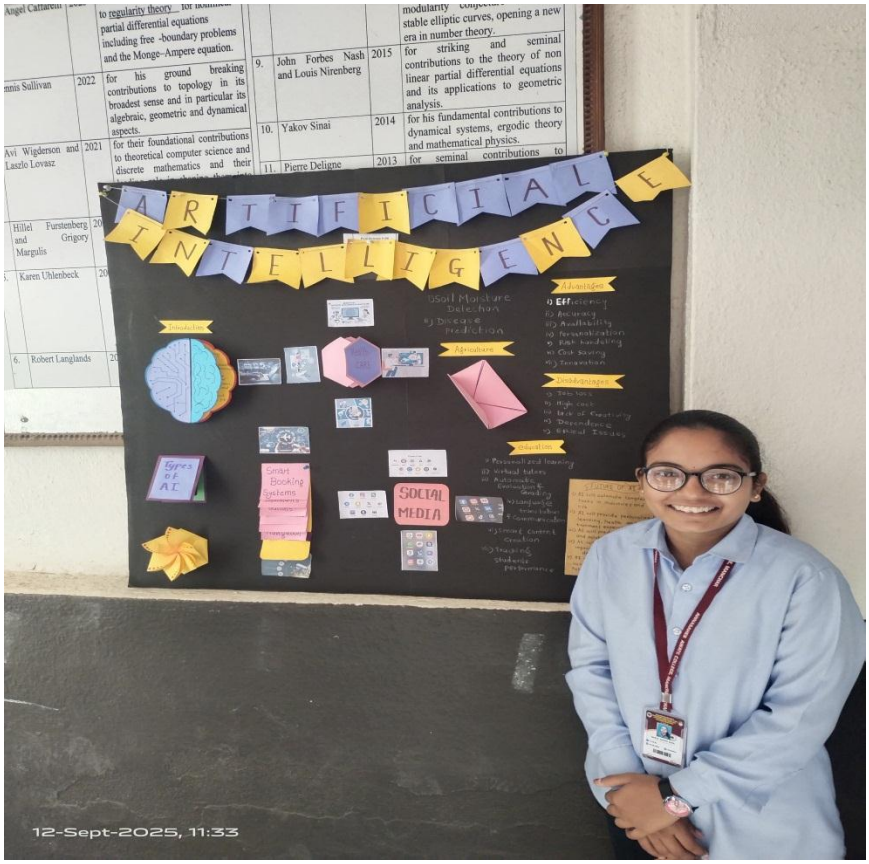
Sr. No.	Name of the Students	Class	Name of the Project
1	• AUTI ANISHA BALU • AUTI POOJA SANTOSH	T.Y.B.Sc	Origami in Spacecraft
2	• HULAWALE SAGAR BHASKAR • KALE SHUBHAM RAVINDRA	T.Y.B.Sc F.Y.B.Sc	Parabola :The Curve that Shapes the World
3	• WABLE SAKSHI SUNIL	T.Y.B.Sc	Artificial Intelligence
4	• THORAT SANIKA SANDIP • DHUMAL MAYURI PARSHURAM • KALE KALYANI VIKAS	F.Y.B.Sc F.Y.B.Sc T.Y.B.Sc	Measuraing the Earth by Shadows


art College
आविष्कार
Our Motto-Education Through Self-Help
'आविष्कार' महाविद्यालय
संशोधन स्पर्धा 2025-
12-Sept-2025, 13:30


philosophical disciplines.
PO 3
The programme also gives graduates th
variety of competitive exams and select
programme of their interest.
ORIGAMI IN SPACECRAFTS
ROCKET SCIENCE
Real World Examples:-
Conclusion
GPS Map Camera
Manchar, Maharashtra, India
2x62+wwv, Ambegaon, Manchar, Maharashtra 410503, India
Lat 19.012839° Long 73.951843°
12/09/2025 11:34 AM GMT +05:30
Google


PO 3
The programme also gives graduates the ability to take a variety of competitive exams and select the postgraduate programme of their interest.
PARABOLA
THE CURVE THAT SHAPES THE WORLD
AFRICA
THE SIMPLE SOLUTION TO DESERT FOOD SECURITY
12-Sept-2025, 11:31


MEASURING THE EARTH BY SHADOWS
MECHANISM OF
Economic Growth: Creates jobs & support industries worldwide.
Agriculture & Food: Fertilizers &pesticides boost food production.
SOAP MOLECULE
GPS Map Camera
Manchar, Maharashtra, India
2x62+wwv, Ambegaon, Manchar, Maharashtra 410503, India
Lat 19.012819° Long 73.951846°
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ANNASAHEB AWATE COLLEGE
Department of Mathematics
MANCHAR

Head
Department of Mathematics
A.A. College, Manchar