

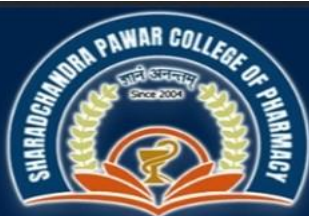


Shree Gajanan Maharaj Shikshan Prasarak Mandal's  
SHARADCHANDRA PAWAR COLLEGE OF PHARMACY  
A/P:- Dumbarwadi,Otur, Tal:- Junnar, Dist :- Pune.

## REPORT ON GMRT VISIT ON THE OCCASION of National Science Day:- 2023

ACADEMIC YEAR 2022-23

- ❖ **Topic:** GMRT Visit Report
- ❖ **Date:** 28 February
- ❖ **Venue:** GMRT Narayangaon, Tal:- Junnar, Dist:- Pune. Maharashtra 410504
- ❖ **Class:-** Final Year B. Pharm



Shri Gajanan Maharaj Shikshan Prasarak Mandal's

**SHARADCHANDRA PAWAR COLLEGE OF PHARMACY**

Dumbarwadi, Nagar-Kalyan Highway (Otur) Tal.Junnar, Dist. Pune 412409

On the occasion of National Science Day:-2023

**Visit to-Giant Metrewave  
Radio Telescope  
28 Feb 2023**



**GMRT Narayangaon, Tal:-Junnar, Dist :-Pune.Maharashtra 410504**

### **Primary Objective of the Visit:**

1. To promote interest in Science and Technology
2. Engage student in learning new facts and invention with a zeal of interest.
3. Explore the creative talent of the student and force them to think outside of the box.
4. Develop a scientific attitude towards his problem.
5. Avail the opportunity of practical learning.
6. Help to develop communication skill.
7. Enhance presentation skill of student.
8. Enhance the thinking power of the student opportunity for student.
9. To showcase their talent develop a scientific spirit and curiosity in a student.

### **Details of the session:**

Final year B. Pharm 60 students and 01 staff members of our college visited to Giant Metrewave Radio Telescope (GMRT) Narayangaon, Tal:- Junnar, Dist:- Pune Maharashtra on the Occasion of National Science day 2023.

### **Details of the Event:**

1. February 28th is celebrated as National Science Day all over the country, commemorating the discovery of the Raman Effect by C.V. Raman, for which he was awarded the Nobel Prize in Physics in 1930. Each year, Science Day is celebrated at the Giant Metrewave Radio Telescope (GMRT) observatory at Khodad. The GMRT, which is the world's most powerful telescope operating at low radio frequencies, was built and is being operated by the

National Centre for Radio Astrophysics (NCRA) of the Tata Institute of Fundamental Research (TIFR).

2. On the occasion of National Science Day 28 Feb 2023, the final year B Pharmacy students of Sharad Chandra Pawar College of Pharmacy visited GMRT located in Narayangaon, Khodad. SCIENCE Project were also involved in this mission, especially top institutes like ISRO, NARI, NIV ,antariksh, were involved. Preparations for Chandrayaan 3 are in progress, Chandrayaan 3 will take off in 2024. We are really proud of India's scientists as they presented such models. Along with this, NARI Institute also presented a new development kit for AIDS Diagnosis. Gaganyaan, Vyomamitra Robots by renowned Institute of Space, Information about Pharmacognosy related HERBERIUM was explained to the children its amazing project .
3. **Indian Space Research Organization** is the national space agency of India, headquartered in Bangalore. It operates under the Department of Space (DOS) which is directly overseen by the Prime Minister of India, Has Represent in Exhibition Gaganyaan and Chandrayan 3 Models , Students were overwhelmed by the project.
4. The program also featured science related toys and games which became a special attraction for the students.
5. The most important point is that we were dying to see the world's largest telescoping, when we went to see the telescope around 3.pm, everyone was really amazed to see the telescope. There are 30 telescopes in this SHAPE in a total area of 25 km. A boon to Junnar taluka
6. **The guidance and help of Dr Ganesh Dama Sir Principal of SPCOP and Prof . Sheetal Bidkar Madam for this visit was invaluable.**

**Metrics:**

**Number of students:60**

**Number of stakeholders:01**



**Students Photo with GMRT Telescope**

## **PHOTO GALLERY**

**(Kindly provide selected photos from the event)**

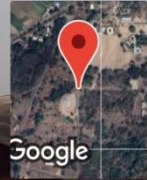
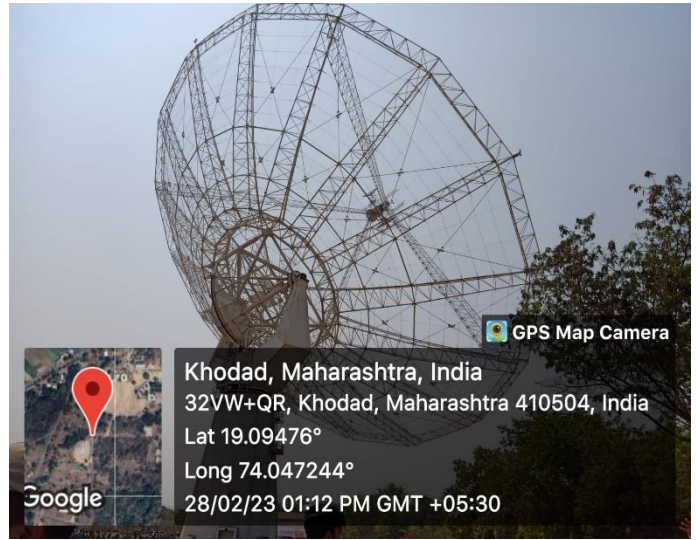












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Principal