

*** आशीर्वादित विद्यार्थी महाराष्ट्र विद्यापीठ शिक्षा आयोग 2024.10.25.25 ***
प्रशासनिक, शैक्षणिक, शैक्षणिक, शैक्षणिक, शैक्षणिक, शैक्षणिक, शैक्षणिक, शैक्षणिक

**Study Tour at
“FM Radio Station Panhala and Warana
Science and Innovation Activity Centre,
Warananagar”**

Day/ Date: Wednesday, 06/03/2024





“Education for Knowledge, Science and Culture”
-Shri. B. K. Salunkhe

Vivekanand College, Kolhapur
(Empowered Autonomous)
Internal Quality Assurance Cell
2023-24

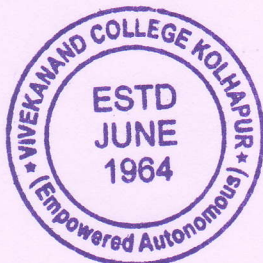


Quality Initiatives/ Activities Report

- 1. Name of Department:** ELECTRONICS
- 2. Name of Organized Activity:** Study Tour at “FM Radio Station Panhala and Warana Science and Innovation Activity Centre, Warananagar”
- 3. Date/ Duration:** Wednesday, 06/03/2024
- 4. Aims and Objectives:**
 - i. To understand the role of technology in radio production and broadcasting.
 - ii. Learn about the various departments within a radio station (e.g. production, programming and engineering).
 - iii. Develop networking opportunities for potential internships or job placements.
- 5. No. of beneficiaries:** 20 students and 2 faculties are visited to “FM Radio Station Panhala and Warana Science and Innovation Activity Centre, Warananagar”
- 6. Expenditure & funding agency:** Self-funded.
- 7. Brief description:**

The department of Electronics, Vivekanand College, Kolhapur (Empowered Autonomous) organized one day Study Tour “FM Radio Station Panhala and Warana Science and Innovation Activity Centre, Warananagar” on Wednesday, 06/03/2024 for B.Sc.-III Electronics students. The visit was organized with the prior permission and guidance of Hon. Principal Dr. R.R. Kumbhar and Prof. Dr. C.B. Patil Sir (HOD of Electronics Department). 20 students, along with 2 faculty members Mr. P.R. Bagade and Mr. A. S. Athanikar, undertook this study tour.

The study tour to FM Radio Station helped the students to get in-depth understanding of radio broadcasting technology, signal processing and transmission systems. They were able to witness firsthand the implementation of electronic circuits, equipment calibration, and troubleshooting techniques necessary for radio operations. Through hands-on experience and interactive demonstrations at the Warana Science and Innovation Activity Centre, students gained invaluable exposure to cutting-edge electronic technologies and innovations. This immersive experience not only enhances



students' technical skills, but also fosters the creativity, critical thinking, and problem-solving abilities necessary to succeed in the rapidly evolving field of electronics.

Ultimately, this study tour enriches students' academic learning by combining theory with practical application, while also informing students about the research opportunities available and career opportunities in the dynamic field of electronics and innovation.

8. Outcomes:

- i. Participants had the opportunity to observe live broadcasts and production workflows.
- ii. Participants get knowledge about Insights into audience engagement strategies and marketing techniques employed by radio stations.
- iii. Warana Science and Innovation Activity Center created an understanding among students to interact with industry professionals and explore emerging trends.

9. Photos:




“Students and teachers are visiting FM Radio Station, Panhala”





"Students and teachers are visiting Warana Science and Innovation Activity Centre, Warananagar"

10. Signatures of Coordinator/ Organizer :


HEAD
 DEPARTMENT OF ELECTRONICS
 VIVEKANAND COLLEGE, KOLHAPUR
 (EMPOWERED AUTONOMOUS)



Department Electronics,
Vivekanand College,
Kolhapur.
Date: 04/03/2024

To,
The Principal
Vivekanand College, Kolhapur (Empowered Autonomous)

Subject: Permission for the study tour...

Respected Sir,

The students from our department are going to visit FM Radio Station which is located at **Panhala, Kolhapur** on Wednesday 06 March 2024. During the visit, we hope to observe the different departments within the station and learn about the technical aspects of FM broadcasting. 20 students from B.Sc. III class are going to participate for this visit along with 2 teachers. Please give the permission.

Thank you.


Tour Track: Vivekanand College, Kolhapur- **FM Radio Station, Panhala, Kolhapur**

Departure: 09:00 AM on 06 March 2024

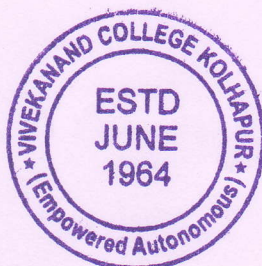
Arrival: 05:00 PM on 06 March 2024

Enclosures: 1. Student list
2. Driver License

Allowed
PR
4.3.24.


(Dr. C. B. Patil)

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DEPARTMENT OF ELECTRONICS
VIVEKANAND COLLEGE, KOLHAPUR
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VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

DEPARTMENT OF ELECTRONICS

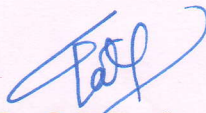
B.Sc. III Electronics(2023-24)

Students List for Study Tour at FM Station Panhala

Sr. No.	Roll No.	Student Name	Mobile no
1	8272	ANCHI SIDDHARTH VIKAS	9850840205
2	8273	BUCHADE VIVEK VASANT	9604052686
3	8274	CHAVAN SNEHAL BHIKAJI	
4	8275	CHOUGULE ROHIT ANAND	8208580608
5	8276	DESAI PRATIK MAHESH	9022626198
6	8277	Desai Sejal Anil	9021528546
7	8278	GADKARI SOURAV SHARAD	7666805140
8	8279	KUMBHAR TRUPTI ARVIND	8446174075
9	8280	PATIL DIPTI DILIP	9067807683
10	8281	PATIL SUDARSHAN RAJARAM	9356984126
11	8282	PAWAR SHUBHAM SUDHIR	9322177424
12	8283	PENDHARI SAMIR BAKASH	
13	8284	SHAIKH ADNAN MOHAMMADYASIN	9518970081
14	8286	SHINDE SHIVAM FIROJ	9226119889
15	8287	SWAMI YASH ANIL	8010475068
16	8288	TERANI AKSHATA SANJAY	7249674452
17	8339	JADHAV RUTUJA SUNIL	9168792420
18	8481	DANGAR NOOR SANAULLA	
19	8482	JADHAV ANANYA NETAJI	
20	8483	MANER MOHAMMED TAQUEE MOHAMMED SHAFI	

Sr. No.		Name of Faculty	Mobile no
1		Mr. P. R. Bagade	9890063936
2		Mr. A. S. Athanikar	9822311296




(Dr. C. B. Patil)

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DEPARTMENT OF ELECTRONICS
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003

Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA3.24)

College with Potential for Excellence by U.G.C., New Delhi

"Star College" by D.B.T Govt. of India

ISO 9001 : 2015



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Founder

Dr. Bapuji Salunkhe
D.Lit.

President

Hon. Chandrakant Dada Patil
MLA

Chairman

Prin. Abhaykumar Salunkhe
M.A.

Secretary

Prin.Mrs. Shubhangi Gawade
M.Sc.,B.Ed.

Principal

Dr. R. R. Kumbhar
M.Sc.,M.Phil.,Ph.D.

Ref. No. VCK/ 2810/2023-24

Date : 4/3/2024

To,
The Centre Director,
FM Radio Station,
Kolhapur.

Sub: Request to visit your FM Radio Station Panhala Kolhapur....


Respected Sir,

Regarding to above Subject B. Sc. III Electronics Students of our College, wish to visit FM Radio Station as a part of our syllabus on Wednesday 06/03/2024. During the visit, we hope to observe the different departments within the station and learn about the technical aspects of FM broadcasting.

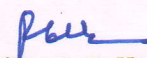
The 20 students from B.Sc. III class are going to participate for this visit along with two teachers Mr. P. R. Bagade & Mr. A. S. Athanikar Please give the permission.

Thank you,

Yours faithfully,


(Dr. C. B. Patil)

HEAD
DEPARTMENT OF ELECTRONICS
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)


(Dr. R. R. Kumbhar)

PRINCIPAL
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

