### **PROFORMA OF EVENT**

- 1. Name of Department:- PHYSICS
- 2. Event:-Field study tour to Odisha Computer Application Centre (OCAC) & Pathani Samanta Planetarium, BBSR, Odisha.
- 3. Date :- 07.01.2020
- **4. Report**: One day field study tour was organized by the Department of Physics, Tulasi Women's College, Kendrapara, on date 07.01.2020 to Odisha Computer Application Centre (OCAC) & Pathani Samanta Planetarium, BBSR. The degree of Physics Hons Students visited the place under the guidance of Prof. Brahmananda Sethi, Miss Diptimayee Routray, Miss Arpita Priyadarsini Kanungo, Mrs. Monalisha Sahoo and Sri Biswaprakash Sahoo. They visited different sections of computer laboratories and computer data base system server functioning therein. The students attended a computer awareness programme specially organized by OCAC to educate and enlighten students on multiple database and digitalized programmes of the Government of Odisha. Senior System Analyst Sj. Manas Ranjan Pati demonstrated different programmes based on computer application through power point presentation (PPT). Though it was an aware-long programme the students got an exposure to the advance and applied data management system. It was really an exciting and rewarding visit. The next visit was paid to the Pathani Samant Planetarium located at Acharya Vihar, Bhubaneswar. The students watched the audio visual programme inside the planetarium hall and got practical experience of the functioning of the solar system. It was really an exciting and rewarding visit for physics Honours students. The study tour concluded with a visit to the premises of the Governer's house, Odisha, Bhubaneswar. The students were captivated to see a large garden comprising multiple varieties of rose plants and other beautiful flower plants.

**Impact of the tour:** The said study tour has greatly impacted the students academically, mentally, morally and spiritually. The stereotyped and monotonous classroom activity fails to instill and infuse a feeling of thrill and excitement of reading science. The Study tour gave them a hands-on experience at applying their knowledge in the practical fields. This tour also gave them an exposure to fast changing field of science and technology.

**Students Feedback:** The students expressed their satisfaction over tour. They narrated their delightful and exciting experience of during the visit. Some of them expressed their desire to go for a course in MCA and P.G in\_corresponding honours

subject after graduation. Some of the students are desired to do research on space and satellite communication system after post-graduation (P.G).

**Future Plan:** The Department plans to conduct further study tour to different centers and institutions related to their area of studies preferably to Institute of Physics (IOP), BBSR and National Institute of Science Education and Research (NISER), BBSR.

#### 5. Any other Remark:

Hon's Students visited the places under the guidance of:

Mr. Brahmananda Sethi (HOD) of Physics, Tulasi Women's College, Kendrapara Miss Diptimayee Routray, Lect. In physics Mrs. Arpita Priyadarshini Kanungo, Demonstrator in Physics Mrs. Monalisha Sahoo, Demonstrator in Physics Sri Biswaprakash Sahoo, Attendant in physics.



TULASI WOMEN'S COLLEGE, KENDRAPARA -754211 (ODISHA) (NAAC ACCREDITED GRADE - "B")

No. 23

Date 66 . 01 . 20 20

To

The Director, Pathani Samanta Planetorium, Odisha, Bhubaneswar.

Sub: Students concession for special show.

Sir.

My students numbering 65 (sixty five) and faculties 08 (eight) may kindly be allowed concession to watch a special show in your planetarium on 07.01.2020 (Tuesday).

Thanking you,

Yours faithfully,

Tulasi Women's College Kendrapara



# OFFICE OF THE PRINCIPAL TULASI WOMEN'S COLLEGE, KENDRAPARA -754211 (ODISHA) (NAAC ACCREDITED GRADE - "B")

No. 1705

Date. 30-12-21

To

The General Manager, OCAC, Bhubaneswar.

Sub: Permission for visit to your Institution on study tour- requested.

Sir/Madam.

The students of Honours Department of Mathematics and Physics of 65 numbers of a college have expressed their interest to go on a study tour to your esteemed institution on 07.01. The under the guidance of Prof. Jyotsnamayee Pati, Prof. Brahmananda Sethi and others.

Kindly make it convenient to accord necessary permission for the same.

Thanking you. Looking forward to your kind cooperation.

Yours faithfully

Tallan

Kendrapara



### ODISHA COMPUTER APPLICATION CENTRE

CC: Administrative Officer for information.

Technical Directorate of E& LT. Department, Government of Odisha

Our Ref.No.OCAC-CAD-38/2005 /44/Date: 4.1.2020	
From	Smt. M.Rath. OAS (S) General Manager (Admin.), OCAC
То	The Principal. Tulasi Women's College Kendrapara, Odisha.
Sub: Ref:	Permission for visit OCAC on study tour. Your Letter No.1705 dtd.30-12-2019
Sir Madam. In inviting a reference to your letter on the subject cited above, it is to inform that, the students of Honours Department of Mathematics and Physics of your college may visit OCAC on 7-1-2020 at 11 AM.	
	Yours faithfully.  General Manager (Admin.).

# OFFICE OF THE PRINCIPAL TULASI WOMEN'S COLLEGE, KENDRAPARA -754211 (ODISHA) (NAAC ACCREDITED GRADE - "B")

No. 26

Date 26 - 01 - 2020

To

The General Manager,

OCAC, BBSR

Sub:

Visit of students and faculty on study-tour.

Ref:

Your office permission letter dt.04.01.2020.

Sir /Madam,

I am Sending here-with the faculties and Students of the Honurs Department of Mathematics and Physics of this college to visit your Institution as study—tour on 07.01.2020. I thank you for the permission you have already accorded for the visit vide the letter under reference No. OCAC—CAD-38/2005 dt. 04.01.2020.

Kindly make it convenient to make this visit fruitful and effective.

Thanking you,

Yours Faithfully,

Tulasi Women's College Kendrapara

## ENTRY TICKET



## ପଠାଣି ସାମନ୍ତ ପ୍ଲାନେଟାରିୟମ PATHANI SAMANTA PLANETARIUM

ସୋ ଆରୟ ପରେ ଭିତରକୁ ପ୍ରବେଶ ନିଷେଧ LATE ENTRY NOT ALLOWED

ମୋବାଇଲ ଫୋନ୍ ବନ୍ଦ ରଖନ୍ତୁ

SWITCH OFF MOBILE PHONES ଭିତରକୁ ଖାଦ୍ୟପଦାର୍ଥ ଏବଂ ପାଣି ନେବା ନିଷେଧ

EATABLES AND WATER ARE NOT ALLOWED

PATHANI SAMANTA ପଠାଣି ସାମର (1835 - 1904) Phone: 0674 - 2567653, Fax: 0674 - 2567654

http://localhost/pla

**Planetarium Show** 

07/01/2020 Show Time: 2.00 pm **No** :241286

College Student :62
No. Of Teachers :7
Total Persons :69

Total :Rs.1035.00







Brahmananda Sethi (HOD) of Physics.