

A
Report
On

“Educational Tour”

To

BITS Pilani Campus Goa

&

S.R. M. Mahavidyalaya, Kudal

For UG & PG Mathematics Students

Department of Mathematics



Sanjay Ghodawat University, Kolhapur

16/02/2020 to 18/02/2020

Objective of study tour

- **Bits Pilani Campus**
 - To see the curriculum, execution of course and practical, research opportunities and placements of students.
 - To know information about UG, PG, Ph.D. and Postdoctoral programs.
- **K.M. S. P. Mandal's Sant Ravool Maharaj Mahavidyalaya, Kudal**
 - To see Mathematics computational Laboratory with software viz. C, C++, Scilab, Python, Latex in their Curriculum.
 - To know about Various Minor research projects in subject's viz., Graph Theory, Group Theory, and Fuzzy Mathematics & Fuzzy Logic.

Duration: 16/02/2020 to 18/02/2020

Places of Visit

- 16/02/2020 (5.15 a.m.) Departure form SGU

Sr. No.	Date	Location
1	16/02/2020	SGU, Kolhapur (5.15 a.m)
2		Old Goa (Old & New Church)
3		Panjim, Aguada Fort
4		Calangute beach (Halt)
5	17/02/2020	Bits Pilani Campus
6		Japanese Garden
7		Devbag (Halt)
8	18/02/2020	S.R.M. college, Kudal
9		Devbag Beach
10	19/02/2020	SGU kolhapur (around 04.00 am)

- 19/02/2020 (04.00 am) Arrival at SGU

Day 1: 16/02/2020

Our journey started at 5.15 am from SGU with picking all the 6 students and 3 faculties with the private traveler (MH06 6248) and we reached in Old Goa around 12.00 p.m to see old & new church. After lunch, we reached Aguada ford, Panjim and went to Calangute beach for Halt.



At Old and New Church, Old Goa

Day 2: 17/02/2020

We started the second day by leaving Calangute towards the Bits Pilani in the morning at 9.00 am. We reached at college at 11.15 pm. & Dr. Shilpa Gondhali welcomed us in the BITS campus. She took us to Dr. Jatati Sahoo sir, Head of Mathematics Department then we saw Mathematics Laboratory funded by DST- FIST. At lab, Gondhali ma'am gave us detailed information, eligibility, process, etc about Ph.D. & Postdoctoral program. Also, Dr. Jatati sir briefed us about the current curriculum of integrated B.Tech & M.Sc. course, placements of the department. We visited Mathematics Laboratory, classroom in the BITS Campus. After lunch, we went to the Japanese Garden which is near to BITS in Vasco and we started our next journey to R. K Resort, Devbag. We reached at Devbag at 8.30 pm and took dinner in the resort itself.



At BITS Campus, Goa



DST-FIST Scientific Lab, Department of Mathematics



In Mathematics Laboratory while presentation by Dr. Dr. Jatati Sahoo, Head of Mathematics Department, Dr. Shilpa Gondhali.



Shilpa Gondhali & SG Faculty.

Day 3: 18/02/2020

In the morning at 8.00 am we went for Sant Ravool Maharaja Mahavidyalaya, Kudal to visit the Mathematics department. Mr. Nagesh Kale sir welcomed us in the campus around at 11.00 am. He took us to meet Principal Dr. Siddeshwar Disale. Sir greeted us and told us about the rules, regulation and discipline of the college. Then Kale sir took us in the Mathematics Department. We visited Mathematics Laboratory which is available for student and faculties from 8 am to 8 pm every day. Kale sir introduced us with the faculties Head. Dr. S. K. Pawar, Mr. R. B. Deshmukh, Mr. S. G. Prabhu etc, of the Mathematics Department. We and all the faculties had

a nice discussion about the current curriculum, projects which are running in the department. Then Mr. Nagesh kale had given us a presentation about LaTeX Software and its Importance. Mr. R. B. Deshmukh sir had given presentation about the Student projects with some examples.



In the Principal's Office



Discussion with HOD & Faculties



Discussion with Faculties



All the students & Faculties



Mr Nagesh Kale sir's presentation about LaTeX



Mr Deshmukh sir's presentation about Student's Project

The educational tour was successfully organized with the help of the staff of BITS Pilani campus & Sant Rawool Maharaj Mahavidyalaya, Kudal. This visit really brought a positive change in thinking and provided practical insights about the future. We had a very nice experience after visiting these two colleges.

Following are the members of Tour

Faculty : Miss. Patil P. V., Miss Shaikh Raisa M., Mr. Tele Santosh A.

M.Sc. II Students : Ms. Priyanka Patil, Mr. Vivek Bandgar

B. Sc. III Students : Mr. Ajay Patil, Mr. Rakesh Biradar

M. Sc. I Students : Mr. Sumit Patil, Ms. Sayali Vadam

Acknowledgement:

BITS Pilani Campus, Goa.

Sant Rawool Maharaja Mahavidyalaya, Kudal.

SGU Kolhapur.

Miss. Patil Pritam Vijaysigh

Faculty Coordinator

Mr. Salgare S. S

Head, Department of Mathematics

Dr. Sawant A. D.

Dean, School of Science