SRI A.S.N.M GOVERNMENT COLLEGE (A),
PALAKOL, W.G.DT.

DEPARTMENT OF MATHEMATICS

FIELD VISIT

24-06-2022

FIELD TRIP ON 24.06.2022

INTRODUCTION:

The department of Mathematics conducted activity "FIELD TRIP" on 24-06-2022. The students of III B.Sc students visited "Kadiyam Nurseries, ONGC Regional office Rajahmahendravaram and some other historical Places in Rajahmahendravaram as part of "FIELD TRIP" along with the Mathematics Lecturer Sri K.Siva Krishna. The students are known about the concepts in Mathematics in Nature like Fibonacci Series , Symmetry ,Shapes etc… in Nurseries and the Mathematical concepts like Graphs in ONGC Regional Office.

OBJECTIVES:

- To provide real life situation for first hand information
- To serve as a means of arousing specific interest in materials, objects, places or process.
- Understanding and grasping the ideas of mathematics in a better way
- improving their problem-solving skills, reasoning, and planning skills, etc
- Correlating the concepts taught in the classes with the practical applications of those concepts

OUT COMES:

- Build interest in chosen field
- Providing students with a variety of enrichment experiences through field trips helps students develop not only academically, but also culturally

FIELD VISIT DETAILED REPORT

The Department of Mathematics had planning to field visit for the academic year 2021-2022 as part of industrial tour on the month of june-2022. The mathematics department take permission from the principal on 22.06.2022 after that send circular to the final year MPC,MPCs,MCCs students of our college to give names to mathematics lecturer Sri K.Siva Krishna students who are interested to this field visit on 24.06.2022. Before that take permission from ONGC regional office, Rajahmahendravaram, E.G.Dt. and also booking RTC Bus for transportation.



The students are gathered at 7:00 AM in the college Campus. The bus started at 7:30 AM on 24.06.2022 from college with 27 students along with 7 lecturers. At 9:30 AM reached Kadiyam Nurseries.

DESCRIPTION OF ACTIVITIES



The students learn the abstract concepts of Mathematics in nature like Geometrical shapes of trees (cone, Cactus in Sphere etc.,) , Symmetry in nature, Fibonacci spiral & parallel lines. The mathematics lecturer K.Siva Krishna explained all the concepts to practical experience to the students.



The students reached ONGC, Regional office, Rajahmahendravaram at 1:00 PM. The students observed the functioning's in this regional office. The students understand functioning of the concepts of raw material i.e Crude oil separation, how much percentage of light oil, middle oil and heavy oil in that and also the percentage of the petrol in the raw material. After that they understand the concept by drawing graphs practically.

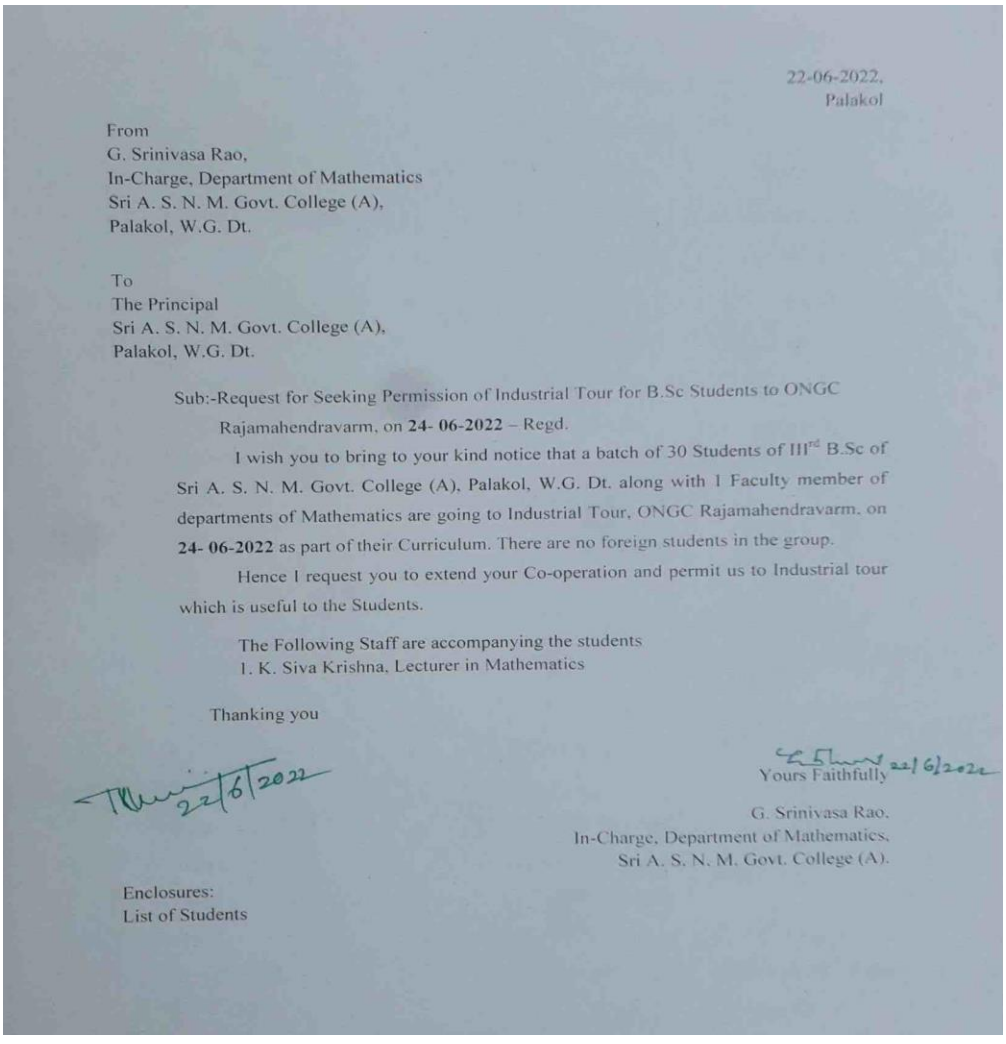




The students also watch some historical places in rajahmahendravaram like Road cum Railway bridge, Cotton barrage, Cotton museum etc.. while return journey. The students reached the college at 8:00 PM.

Conclusion:

The students feel lot of enjoyment on this field trip. They expressed thanks to the department to conducting the field trip. Students are very interested to learn the concepts by practically. Students choose to the field of mathematics in their higher studies. Students gets the knowledge on overall development on academically and culturally through this field trip. During the field trip the students are exposed to mathematical applications within a wide variety of subject matter.



22-06-2022,
Palakol

From
G. Srinivasa Rao,
In-Charge, Department of Mathematics
Sri A. S. N. M. Govt. College (A),
Palakol, W.G. Dt.

To
The Principal
Sri A. S. N. M. Govt. College (A),
Palakol, W.G. Dt.

Sub:-Request for Seeking Permission of Industrial Tour for B.Sc Students to ONGC Rajamahendravarm, on **24- 06-2022** – Regd.

I wish you to bring to your kind notice that a batch of 30 Students of III[rd] B.Sc of Sri A. S. N. M. Govt. College (A), Palakol, W.G. Dt. along with 1 Faculty member of departments of Mathematics are going to Industrial Tour, ONGC Rajamahendravarm, on **24- 06-2022** as part of their Curriculum. There are no foreign students in the group.

Hence I request you to extend your Co-operation and permit us to Industrial tour which is useful to the Students.

The Following Staff are accompanying the students
1. K. Siva Krishna, Lecturer in Mathematics

Thanking you

22/6/2022

Yours Faithfully 22/6/2022

G. Srinivasa Rao,
In-Charge, Department of Mathematics,
Sri A. S. N. M. Govt. College (A).

Enclosures:
List of Students

S.No	Student name	Program	Phone number	Signature of Stude
1.	T. Jahnavi	III B.Sc(MPC)	9505638557	T. Jahnavi
2.	V. Srivallika	"	8688895883	V. Srivallika
3.	N. Lavanya	"	6305409545	N. Lavanya
4.	M. Vijaya jyothi	"	9848402973	M. Vijaya jyothi
5.	G. Neelima	"	7207439261	
6.	Y. venkata Lakshmi	"	8465856638	Y. Venkata Lakshmi
7.	Ch. Radha	"	9386894349	Ch. Radha.
8.	Ch. Deepthi	"	7993458453	Ch. Deepthi
9.	G. Bhavani	"	9908891241	G. Bhavani
10.	M. Bhavani	"	9392529464	M. Bhavani
11.	M Naga mani	"	8919819364	M Naga mani
12.	Ch. sri naga Laxmi	"	9014559113	Ch. Sri naga lakshmi
13.	G. Rupendra	"	8919183707	G. Rupendra.
14.	P. Laki babu	"	8179295690	P. Laki babu
15.	D. Srinu	"	9347005348	D. Srinu.
16.	N. Rajagopal	"	9666360243	N. Rajagopal
17.	R. Sirisha	"	9392001832	R. Lakshmi Sirisha
18.	N. Nomeswari	"	9391334226	N. Nomeswari
19.	K. Sai Laxmi	"	9848225336	K. Sai lakshmi
20.	K. Bhargavi	III B.Sc(MPCs)	9959784531	K. Bhargavi
21.	V. Amala kumari	"	9052991420	V. Amala kumari
22.	D. M. Siva	"	7989988752	
23.	K. Issac	"	6281079983	

PRINCIPAL
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