

KALPATARU FIRST GRADE SCIENCE COLLEGE, TIPTUR

QUALITY INDICATOR FRAMEWORK (QIF)

CRITERION - 2.3.1

Field Visits

**File contains the list of field visit by Department Of Chemistry,
Zoology and Physics,**

Kalpataru First Grade Science College, Tiptur.

Department of Chemistry

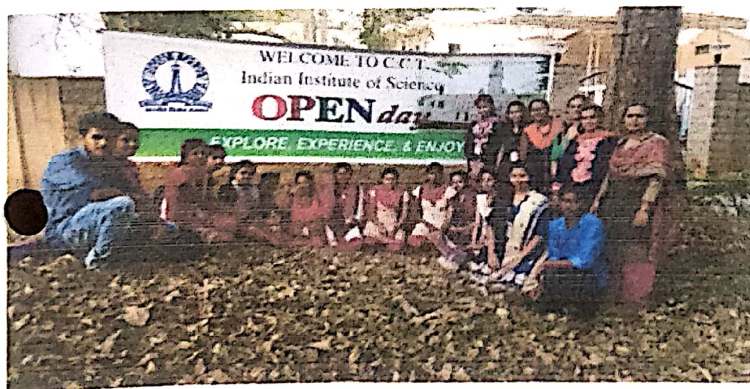
Title of the Activity: Visit to Indian Institute of Science,
Bangalore on Open Day.

Date of visit: 04-03-2017

REPORT: The Department of Chemistry organized an industrial visit to IISc, Bangalore on open day for the III B.Sc CBZ (55No.) students along with 04 faculty members to gain knowledge and understand more about the scientific advancement and how we can be a part of it.

Students visited various departments like Botany, Zoology, Chemistry, Biotechnology, Chemical engineering research lab and also attended special lecture and viewed poster presentation.

There's lots to see with many exciting things happening like live experiments and scientific demos, quiz contents etc., This helped our students to understand Science and Technology in better way. In this way students can "Think out of the box".



HoD

[Signature]
Head

Dept. of Chemistry
KFGSC., Tiptur - 572202

PRINCIPAL

[Signature]
Principal

Kalpataru First Grade Science College
TIPTUR - 572 201

IISc., VISIT – AN EDUCATIONAL TRIP :**DATE: 04.03.2017**

REPORT: Indian Institute of Science (IISc), Bangalore, holds an OPEN DAY during which its portals of the Institute are open for the public to let them observe the first-hand activities of the Institute. Students from various educational institutes and the public visit the institute yearly on 'OPEN DAY.' This year 'open day' was organized on 04.03.2017. Around 50 Students of Kalpataru First grade Science College, Tiptur, visited IISc on 04.03.2017 to enjoy the wonders of scientific and technological research and innovation in IISc, and communicate important concepts in science and engineering to the general public. The visit was led by the Head of the Department of Physics, Prof. H M Lingaraju, along with the other faculty Prof. B. Shashikala, Prof. G S Mahalingaiah, Prof. K. Srinivasamurthy and Shubha. The group visited the Department of Physics, Chemical Engineering, Aerospace engineering, Center for Neurosciences, low-temperature Physics and high energy Physics labs. Students curiously observed several live experiments in Magnetism, Heat, Optics and Current electricity. The laws of physics were demonstrated in a simple manner using these experiments.

HOD
H. M. LINGARAJU
 HOD, Physics
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DEPARTMENT OF ZOOLOGY

1. EDUCATIONAL TOUR

2018-19



Report: Visited NCPOR, GOA on 19 Feb 2019, Dr Avinash Kumar, Senior Scientist, delivered a special lecture on Remote sensing, especially in Polar Regions.

Dr Swathi Nagar, a Scientists delivered Studentship in NCPOR and also discussed the importance of Research activities in the Polar region



Dr Avinash Kumar and Dr Swathi Nagar interacting with students

G. A. Narayana Rao
HOD OF ZOOLOGY
B. C. MALLIKARJUNASWAMY
M.Sc., PGDSEM, PHD
Associate Professor
and
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DEPARTMENT OF ZOOLOGY



Visited CSIR- National Institute of Oceanography, Dona Paula, Goa on 24 Feb 2018



Visited Church in Goa on 25 Feb 2018



Balanus Specimens Collected From Murudeshwara

S. C. Mallikarjunaswamy
HOD OF ZOOLOGY

S. C. MALLIKARJUNASWAMY,
M.Sc., PODEE, M.Phil
Associate Professor
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2021 - 2022

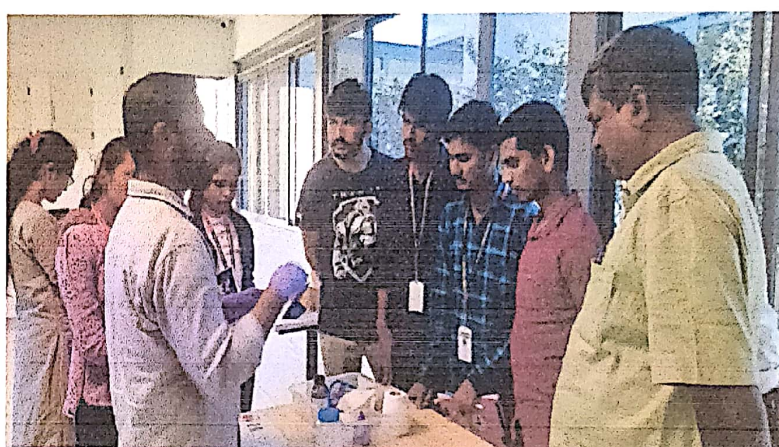
Kalpataru First Grade Science College, Tiptur.

Department of chemistry.

Title of the activity/event: **Visit to Centre for Nano and Soft Matter sciences, Bangalore.**

Date of visit: 30-07-2022

REPORT: Department of chemistry organized one day Industrial visit to Centre for Nano and Soft Matter sciences, Bangalore. It provides students an insight regarding internal working of companies. We know, theoretical knowledge is not enough for making a good professional career, with an aim to go beyond academics, industrial visit provide students a practical perspective on the world work. In CeNS, students got knowledge about nano particles. The research students in CeNS conducted some chemistry related experiments like electrolysis, smart windows, and some fascinating experiments for students. I B.Sc (NEP) chemistry students visited this centre along with 03 faculty members.



HoD


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