

|| JAI SRI GURUDEV ||



Sri Adichunchanagiri Shikshana Trust (R.)

SRI ADICHUNCHANAGIRI FIRST GRADE COLLEGE

Kuvempu Road, CHANNARAYAPATNA-573116 :: Hassan District

Permanent Affiliated to University of Mysore

Accredited with "B+" Graded by NAAC

Phone : 08176 252266

Web: www.safgccrpc.org

Email Id: safgccrpc@gmail.com

No .SAFGC/35(b)/2024-25

Date: 24-04 -2024

To,
The Dean
Research Centre,
Adichunchanagiri University,
BG Nagar


Respected sir,

Subject: Requesting for permission to Visit Research Centre (ACU),

With reference to above subject, Dr. Manjunatha M .K, Principal, SAFG College, Channarayapatna would like to bring kind notice to you that, As per the syllabus of 6th Sem (NEP), B.Sc. students have to visit **Research Centre (BIO-CHEMISTRY & BIO-TECHNOLOGY LAB)**. So We have decided to send students of Zoology and faculties for one day visit to research Centre. So I request you to provide date for visit and permit our students to take the knowledge of **Bio-Instrumentation**. Kindly accept our request and do the needful.

Thanking you

Your's sincerely


Principal
Sri Adichunchanagiri First Grade College
Channarayapatna.

Visited to AIMM, ACU
S. Bitt
24.04.24

"Jai Sri Guredev"
Sri Adichunchanagiri First Grade College,
Channarayapatna - 573116

ACHIEVER

Date: / /

Date: 22/04/2024

Circular

Sub: Planning to visit ACU

As mention

Hereby, it is informed to the students of VI Semester that, 24th April 2024, we are planning to visit Adichunchanagiri University - Research Centre to gain the knowledge about instrumentation and handling of Biological instruments such as laminar air flow, Biotechnology instruments etc. All students compulsory assemble at Kusempu Vedike at 10am. Make use of this visit to your career.

Date: 22/04/2024.

[Signature]

H.O.D. of Zoology
S. A. F. G. College
Channarayapatna-573116

Radhamma. K.M.

[Signature]
Principal

Sri Adichunchanagiri First Grade College
Channarayapatna.

~~Saomra C.V~~
Aparitha. H.J
Dr. B.N. Chandrasekhara

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Sri Adichunchanagiri First Grade College

Channarayapatna-573116

Department of Zoology

Date: 24.04.2024

**Report on field visit to Adichunchanagiri Institute of
Medical Science (AIMS), Hospital & Research Centre**

With the approval from the Dean of the Institute, Department of Zoology organized a field trip to Adichunchanagiri Medical Science, Hospital and Research Center on April 24, 2024, as per BSC (Zoology) syllabus pattern of Sixth Semester NEP Scheme. At 11:30 a.m., representatives from all science departments as well as senior B. Sc. students arrived at the institution with the goal of educating everyone about bioinstrumentation techniques and igniting enthusiasm in research.

First we visited cancer research lab where we met Dr. Shobith Rangappa, Dean, AIMS Research Centre, he provided a faculty for explain us each and every instrumentation technique. In the cancer laboratory, they explained about the methodologies and applications of different techniques like PCR, Laminar air flow, electrophoresis, western blotting and Northern blotting technique, isolation of components from plants and so on. Biomedical instrumentation helps physicians diagnose the problem and provide treatment. To measure biological signals and design medical instruments, an understanding of electronics and measurement concepts and techniques is required.

Then we enter the biotechnology and biochemistry laboratory where the tissue culturing technique and related instrument were shown. Biotechnology is widely used in different fields such as medicine, agriculture, food processing, etc.





to produce useful products for human benefits by gene therapy, insulin production and molecular diagnosis.

After that, we visited to anatomical Museum where we can observe the physiological specimens and pathological conditions of different organs such as kidney, liver, brain and different stages of foetal development and also observe the dead bodies of humans and endoskeletons etc. Anatomy and Physiology education help in understanding the health status of patients. It helps in assessing, evaluating, diagnosing and tracking a patient's health. The theories of this subject assist in comprehending the overall condition of the human body.

Finally we reached Natural Science Department to observe the different laboratories then we come back to our campus by 3.30 pm with enormous knowledge. There are 27 students benefitted by this visit.



[Signature]
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S. A. F. G. College
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[Signature]
Principal
Sri Adichunchanagiri First Grade College
Channarayapatna.



Field visit to AIMS, Hospital & Research Centre on 24/04/2024



B.O Nagara, Karnataka, India
399C+CR Institute of Medical Sciences, Adichunchanagiri Rd, B.O Nagara, Karnataka 571418, India
Lat 12.966902°
Long 76.722438°
24/04/24 12:48 PM GMT +05:30



B.O Nagara, Karnataka, India
399C+CR Institute of Medical Sciences, Adichunchanagiri Rd, B.O Nagara, Karnataka 571418, India
Lat 12.966902°
Long 76.722438°
24/04/24 01:00 PM GMT +05:30



B.O Nagara, Karnataka, India
XP8F+F42, Dist. B.O Nagara, Karnataka 571448, India
Lat 12.965799°
Long 76.722621°
24/04/24 12:53 PM GMT +05:30



B.O Nagara, Karnataka, India
XP8C+CR Institute of Medical Sciences, Adichunchanagiri Rd, B.O Nagara, Karnataka 571418, India
Lat 12.966431°
Long 76.722613°
24/04/24 12:21 PM GMT +05:30



B.O Nagara, Karnataka, India
XP8F+F42, Dist. B.O Nagara, Karnataka 571448, India
Lat 12.966132°
Long 76.722891°
24/04/24 01:10 PM GMT +05:30



B.O Nagara, Karnataka, India
XP8F+F42, Dist. B.O Nagara, Karnataka 571448, India
Lat 12.966104°
Long 76.723081°
24/04/24 01:03 PM GMT +05:30

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S. A. F. G. College
Channarayapatna-573116

We just do it
Principal
Sri Adichunchanagiri First Grade College
Channarayapatna.



Field Visit to Adichunchanagiri

ACHIEVER
Date: / /

Institute of Medical Sciences (AIMS) Hospital and Research Centre.

Date: 24/04/2024

Sl. No	Name	Class	Signature	Remarks
1)	Komal. G.K	III rd BSc	<u>Komal G.K</u>	Informative
2)	SUHAS. S.L	III BSC	<u>Suhas. S.L</u>	Good Experience
3)	Abhilasha CM	III rd BSC	<u>Abhilasha CM</u>	Good Informative
4)	Shambhavi. C.S	III rd B.Sc	<u>Shambhavi</u>	Informative
5)	Bindu. K	III rd BSC (CZ)	<u>Bindu. K</u>	Informative
6)	Nirchitha B.S	III rd BSC (CZ)	<u>Nirchitha</u>	Informative
7)	Nisarga. M.R	III BSC (CZ)	<u>Nisarga</u>	Informative
8)	Keerthana H.S	III BSC (CZ)	<u>Keerthanahs</u>	Good Informative
9)	Soorajwathi C.N	III BSC (CZ)	<u>Soorajwathi</u>	Informative
10)	Swathi. M.M	III BSC (CZ)	<u>Swathi</u>	Informative
11)	Jayalokshmi. AG	III BSC (CZ)	<u>Jayalokshmi</u>	Informative
12)	Spandana K.K	III BSC (CZ)	<u>Spandana</u>	Informative
13)	Amrutha. H.S	III BSC (BZ)	<u>Amrutha H.S</u>	Informative
14)	Sindhu. Sree	III BSC (BZ)	<u>Sindhu</u>	Good
15)	Radhmitha	III BSC (BZ)	<u>Radh</u>	Good
16)	Sushmitha	III BSC (BZ)	<u>Sush</u>	Informative
17)	Nisarga. D	III BSC (BZ)	<u>Nisarga</u>	Informative
18)	Ramya. H.R	III BSC (BZ)	<u>Ramya</u>	Good
19)	Yogitha	III BSC (BZ)	<u>Yogitha</u>	Good
20)	Sanjay. B	3 rd BSC (BZ)	<u>Sanjay</u>	Good
21)	Krutik Kumar. K.P	3 rd BSC (CZ)	<u>Krutik</u>	Good
22)	Ranjitha. C.N	III rd BSC (CZ)	<u>Ranjitha</u>	Informative
23)	Pooja. A.K	III rd BSC (CZ)	<u>Pooja</u>	Informative
24)	Shubha S.L	III rd BSC (CZ)	<u>Shubha</u>	Informative
25)	Ruthic Gouda K.R.	III rd BSC (CZ)	<u>Ruthic</u>	Informative
26)	Sona B.N	III rd BSC (CZ)	<u>Sona</u>	Good

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Meenakshi M.K
Principal
Sri Adichunchanagiri First Grade College
Channarayana.