



A.M.A.L. COLLEGE

ANAKAPALLE- 531001. Ph.08924 220634

NAAC ACCREDITED B++ GRADE

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Field trips and Events 2022-2023

04-07-2022

Dairying & AH students visit to Modern Abattoir, Vizag on 04-07-2022

Field trips are the places where students become lifelong learners. In order to gain this exposure, we went with our pupils to the Greater Visakhapatnam Municipal Corporation's modern abattoir. It is the 3rd largest abattoir in India with a capacity to handle 2000 sheep and 1000 cattle per day. It is also equipped with a storage capacity of 100 metric tonne of meat per day. This abattoir is equipped with modern facilities such as chiller, meat processing unit and cold chain transportation.



Dairying & Animal Husbandry students visit to Modern Abattoir



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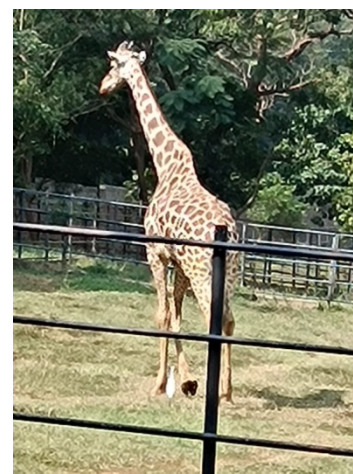
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Zoology students visit to Indira Gandhi Zoological Park, Visakhapatnam, on 08-08-2022

Zoology students of A.M.A.L. College Visiting a zoo has brought our students closer to the animals. The students get to learn so much about the animals which includes their breeding habitat, feeding schedule, breeding season, their lifespan etc. The Indira Gandhi Zoological Park is located amidst kambalakonda reserve forest in Visakhapatnam. It is the 3rd largest zoo in the country which is spread over an area of 625 acres. This zoo is a home for 850 animals which includes 75 species.



Biological students visit to Indira Gandhi Zoological Park



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Agriculture 3rd year students visit to Sericulture farm at Vedullapalli village of Nathavaram mandal on 11-09-2022

The students have gained a thorough understanding of mulberry crop propagation techniques as well as silkworm rearing. They also gained knowledge about the government subsidies offered for the establishment of sericulture units. They are also aware of the precautions that must be performed while raising silkworms from the egg to the pupa stage. They acquired thorough knowledge of the sericulture unit's goals, significance, range, and advantages.



Students visit to Sericulture farm



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Botanical Study Tour – CMR Gardens Visakhapatnam on 10-10-2022

B.Sc. Botanical students have visited to Chandana Mohan Rao (CMR) Gardens, Kommadi, Visakhapatnam on 10-10-2022 to learn about different unknown species of indoor plants and outdoor plants. They have learnt about nursery management and plant propagation methods. The nursery has various species of horticultural, forestry and flower plants.



Botanical students Study on Different Spices of plants



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DAH 3rd year students visit to cattle feed manufacturing unit of Visakha Dairy on 11-11-2022

We accompanied students to Raj Kamal poultry and cattle feed mixing and manufacturing plant which is a unit of Visakha Dairy located at Anakapalle. The students have learned about various feed ingredients which are used as cattle feed. This plant manufactures two types of cattle feed i.e, concentrate feed and mineral mixture. All the feed ingredients are measured, mixed and packed according to weight.



Students visit to cattle feed manufacturing unit



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B.Sc. Chemistry Students visit to Innovare Labs, Paravada, Visakhapatnam on 15-11-2022

The Department of U.G Chemistry of A.M.A.L College visited Innovare Labs, Parawada on 15 – 11 - 2022. This company is intermediate chemicals manufacturing company; in this trip the students of B.Sc. Chemistry participated. The main points which are related to many kinds of chemicals explained by the Senior Production in charge and Quality control in charge.



Chemistry Students visit to Innovare Labs



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Agriculture students' visit to Bhagavathula Charitable Trust (BCT)

(Krishi Vignana Kendra) on 06-02-2023

Bhagavathula Charitable trust(KVK) is located 16kms away from the college campus. The institution is carrying out various agriculture and allied activities and it is a very good place for the students to acquire better knowledge and hone their skills. Every visit of students to BCT-KVK yield very good results as they being involved in the activities of the institution physically. Besides the scientists working in institution are imparting very good theoretical knowledge to the students.



Agriculture students' visit to Krishi Vignana Kendra



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DAH students visit to Indira Gandhi Zoological park Visakhapatnam on 08-03-2023

Visiting a zoo has brought our students closer to the captive animals. The students get to learn so much about the animals which includes their breeding habitat, feeding schedule, breeding season, their lifespan etc. The Indira Gandhi Zoological Park is located amidst kambalakonda reserve forest in Visakhapatnam. It is the 3rd largest zoo in the country which is spread over an area of 625 acres. This zoo is a home for 850 animals which includes 75 species.



Students visit to Indira Gandhi Zoological park



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DAH 3rd year students visit to Animal birth control programme (ABC) of GVMC Vizag as part of their internship programme on 10-04-2023

The GVMC implemented ABC programme to control the population of stray dogs in the city. Visakhapatnam has approximately one lakh street dogs and of them nearly 70000 dogs have been operated under this programme. ABC programme includes spaying and castration of the street dogs and revaccinating them with anti-rabies vaccine. Our students have got a great opportunity to take part in the ABC programme and assist the doctors during ovariohysterectomy surgical procedures.



Students visit to Animal birth control programme (ABC)



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DAH 3rd year students visit to Visakha Dairy training centre, Arilova, Vizag on 10-05-2023

During scarcity period feeding of silage aids has a green fodder and maintains livestock productivity. The students have visited Visakha Dairy training centre where they have learnt about the preparation of silage. The crops chosen for silage making in this centre are sorghum, super napier, maize etc. Apart from this, students have also learnt about long term storage of bulls semen in liquid nitrogen which is maintained at -196°C .



Students visit to Visakha Dairy training centre, Arilova



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3rd year Agriculture students Visit to Chandanamohan Rao Nursery, Kommadi, Visakhapatnam on 16-06-2023

The students have visited to Chandanamohan Rao Nursery, Kommadi, Visakhapatnam to learn about different unknown species of indoor plants. They have learnt about nursery management and plant propagation methods. The nursery has various species of horticultural, forestry and flower plants.



Agriculture students Visit to Chandanamohan Rao Nursery



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M.Sc Chemistry Students visit to SPAR Pharma LLP Pvt. Ltd, Paravada on 11-07-2023

The Department of P.G Chemistry A.M.A.L college, Anakapalli visited SPAR Pharma LLP Pvt Limited, Paravada on 11 – 07 - 2023. This company is an intermediate chemicals manufacturing company, in this tour the students of M.Sc.Chemistry are participated. The following main points are explained by senior Production in charge and Quality control in charge. Those are

- Safety precautions followed by that company.
- How to manufacture target organic molecule by applying different reactions conditions. (i.e., Temperature, Pressure, Reagents, inert and dry conditions.)
- How to check the quality of target molecule synthesized by that company by using different instrumental techniques (i.e., UV-spectroscopy, IR spectroscopy, TLC, HPLC, GC.ect.)
- How to transport different solvents used in synthesis of target molecule from solvent storage block.
- How to storage the final product which is synthesized in that company & how they export that product to the consumers.



Chemistry Students visit to SPAR Pharma LLP Pvt. Ltd, Paravada



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ONE DAY BOTANICAL TRIP TO SATYANARAYANA HILL, SATYANARAYANA PURAM- 17.07.2023

We the department of Botany of A.M.A.L.College, Anakapalle under the supervision of Dr.M.Hari Babu, Professor in Botany, had under taken one day Botanical field trip on 17.07.2023 to SATYANARAYANA HILL, SATYANARAYANA PURAM. The objective of the field trip is to observation, identification, collection and listing out of the flora of SATYANARAYANA HILL and also collect specimen for preparing herbarium. THE HILL OF SATYANARAYANA HILL, ANAKAPALLI is located 1 Km away from the college. A group of 15 students of I B.Sc. (CBZ). All the students actively participated in the above field trip along with the lecturer. The field trip began at 10.30am and completed by 4pm. We have identified and collected the plants which are in flowering condition only for the preparation of herbarium.





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DAH students selected for AMUL Dairy meeting with officials of AMUL Dairy plant at Atchutapuram on 25-07-2023

Few students from the 1st outgoing batch of Dairying and Animal Husbandry have been selected in the campus interviews conducted by AMUL Dairy. The selection process included the students' performance in their academics, discipline and their communication skills. After completion of their internship the selected students were called to the dairy unit to detail their job activities and their job locations.



Student's participation at AMUL Dairy



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Botanical Study Tour – Kondakarla Aava (Lake), Vadrapalli, Anakapalli on 29-07-2023

B.Sc. Botanical students have visited to Kondakarla Aava (Lake), Vadrapalli, Anakapalli on 29-07-2023 to learn about different unknown species. They have learnt about different kinds of plants. The lake has various species of horticultural, forestry and flower plants.



Student's visit to Kondakarla Aava (Lake), Vadrapalli