# **ANNUAL REPORT 2022 -2023**

UG DEPARTMENT OF BOTANY
MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD

The college reopened for the academic year 2022-2023 on 1<sup>st</sup> June Monday.

## **STAFF AND STUDENTS**

Botany Department has 2 faculty members and 1 lab attender. Mr. Abdul Vahid K was the Head of The Department. Other faculty was Mrs. Sreeja Sanjeev (new staff appointed on 5<sup>th</sup> June 2022).

Mrs. Sreeja Sanjeev was selected as Department Secretary for the academic year 2022-2023.

The Department has 33 students in Bsc botany.

TOTAL NUMBER OF STUDENTS B.Sc. BOTANY DEGREE PROGRAMME 2022-2023

SL.NO	CLASS	NO: OF BOYS	NO. OF GIRLS	TOTAL
				STUDENTS
1	FIRST YEAR	0	3	2
2	SECOND YEAR	0	14	14
3	THIRD YEAR	0	16	16

Number of students in B.Sc. Programme 2022-2023

# **ADVISORY DETAILS**

The details of advisors were as follows; Mrs.Sreeja sanjeev was assigned the duty of advisor of third year B.Sc. and Mr Abdul Vahid K was the 1<sup>st</sup> and 2<sup>nd</sup> year B.Sc. class advisor.

## LAST YEAR ACADEMIC RESULT

#### **DEGREE**

The number of candidates registered for the final year UG University examinations were 15. 15 students appeared for the examination and 15 passed the examination with a pass percentage 100%. Fathima Thasnim M was the class topper with 87.33 % for UG University examination. Fathima Thanim M secured more than 3 O grade in the sixth semester.

#### DETAILS OF FDP ATTENDED BY FACULTIES

• All the teachers attended the FDP programme organized by IQAC of the college from 21/November/22 to 25/ November/22.



## DETAILS OF FACULTY AS RESOURCE PERSON

➤ Mr Abdul Vahid K was the resource person for the csir life science coaching class conducted by department of biochemistry, Markaz arts and science college, Athavanad, on 27/03/23.

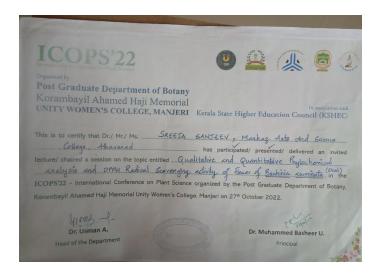


# **FACULTY ACHIEVEMENTS**

➤ Mr Abdul VahidK, Head Of the Department has cleared NET this year.

## DETAILS OF FACULTY ATTENDED PROGRAMMES

➤ Mrs. Sreeja Sanjeev attended a international conference at KAHM unity women's college, Manjeri, on 27/10/22 and presented a paper.



# **DETAILS OF STUDENTS ATTENDED PROGRAMMES**

Amna C from second year Bsc botany participated in a National seminar as a delegate on Rebuilding the Youth Kerala; Towards a knowledge society organized by the Keral State Youth Commission, Gov.of Kerala on 17<sup>th</sup> march at Mascot hotel, Thiruvanathpuram.



## **DETAILS OF DEPARTMENT ACTIVITES**

#### 1) SEMINAR DETAILS

UG Department of Botany organized a one day **National seminar** on WINDOW FOR IDENTIFICATION OF ANGIOSPERM PLANTS" on 20 /09/2022 at 9.45 AM at Botany Department ,Markaz Arts and Science College. Dr. P.S UDAYAN Assistant Professor and Head of Botany Department,Sree Krishna College, Guruvayur, handled the session, Dr C.P MuhamedKutty Inaugurated the programme. Mr. Abdul Vahid, HoD Department of Botany Delivered Welcome Speech, Smt. Sreeja Sanjeev Had given Vote of Thanks. Students of the Botany Department participated.



➤ UG Department of Botany, association with IQAC, organized a one day Career guidance programme on 27 th January 2023 at MMC hall. Dr. ThoibaKottekattu, scientific officer, regional forensic science laboratory, Thrissur, was the resource person. Dr C.P MuhamedKutty Inaugurated the programme. Mr. Abdul Vahid, HoD Department of Botany Delivered Welcome Speech, Smt. Sreeja Sanjeev Had given Vote of Thanks. Total 33 students were attended the seminar.





Photo from Inauguration session of the programme by Principal Dr C P Muhammed Kutty

➤ UG Department of Botany in association with IQAC conducted a one day seminar on 3<sup>rd</sup> march 2023 at botany department on the topic 'intellectual property rights'. Any and all rights associated with intangible assets owned by a person or company and protected against use without consent.

Mrs Sreeja Sanjeev welcomed the programme. The respective principal Dr. C.P. MOHAMMED KUTTY inaugurated the seminar. Mr. AbdulVahid K, HoD, was the resource person. Total 15 students were attended the seminar.



➤ UG Department of Botany conducted Central university entrance coaching programme, especially for Aligarh Muslim University, CU and CUET-PG (From February onwards) under the guidance of head of the department for final year students. All the topics from first semester to 6<sup>th</sup> semester based on the syllabus of the exam were covered in this Central university entrance coaching programme. Series of mock tests was conducted before the entrance examination.

MARKAZ ARTS AND SCIENCE COLLEGE ATHAVANAD
DEPARTMENT OF BOTANY
CENTRAL UNIVERSITY ENTRANCE COACHING
ONLINE / OFFLINE CLASSES, QP ANALYSIS AND MOCK TEST *
FOR AMU, CU AND CUET-PG from february 1st onwards
time-: 6th hour every monday and friday

- ➤ Rushda sherin got 57 th rank in Msc Environmental science entrance exam of Calicut University.
- Fathima Sana, Joola nargees and Hisana thasni got higher ranks in AMU Msc entrance examination.

➤ UG Department of Botany in association with IQAC conducted a one day seminar on 15<sup>th</sup> March 2023 at Botany department on the topic 'Genetics; A Conceptual Approach'. Objective – to provide information about genetics and inheritance.

Mrs Sreeja Sanjeev welcomed the programme. The respective principal Mr. AbdulVahid K, HoD, inaugurated the seminar. Mr. HAMZA. P.V, HoD, CPA COLLEGE OF GLOBAL STUDIES, PUTHANATHANI, was the resource person. Total 32 students were attended the seminar.





Photo from the programme by Prof Hamza P V, HoD, CPA College of Global Studies

# 2) OTHER ACTIVITIES

## ➤ HERBAL GARDEN CLEANING

The Herbal garden is situated in front of the chemistry block which contains more than 20 herbal medicinal plants. Cleaning, filling and maintenance of herbal garden was done by students and teachers of botany department. Removal of unwanted plants and debris, planting of new herbs etc... are the major activities.



## **DETAILS OF PTA MEETING**

PTA meetings were conducted for all the batches. All the meetings were conducted in the offline mode.

1. 10/08/22 at 11 am for 5th semester

- 2. 31/08/22 at 11 am for 3rd semester
- 3. 01/12/22 at 11 am for 3<sup>rd</sup>semester
- 4.21/02/23 at 11 am for 4<sup>th</sup> semester
- 5. 28/02/23 at 11 am for First semester and at 11 am for 6<sup>th</sup> semester

Thus a total of 6 PTA meetings were conducted in the academic year 2022-2023.

#### **CERTIFICATE COURSE**

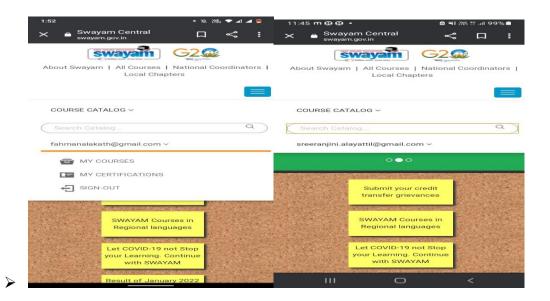
Department provided an add-on course for the students on the topic "Practical Application of Plant Taxonomy. 30 students enrolled in certificate course provided by the department on the topic 'practical application of plant taxonomy', in this year. This certification course covers all the practical importance of plant taxonomy.



In addition to departmental certification course, three students from 1<sup>st</sup> year botany enrolled in the certificate course provided by REACH.

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This is to certify that Mar/Ms			has successfully completed the conducted by anad.
Course Co-ordinator Course Code:C.C.I.E. Awarded on:23 <sup>xd</sup> Januax:	y2023	REACH HAVE	Authorized Signatory
Resource Enhancement Academy	y for Career Heights (REACH)	, MM Road, Pilathara P O, Kar www.reach.org.in	nur 670 504, T: +9 1 497 2800572, E: info@reach.org.in

➤ 31 students from the department enrolled in SWAYM, For two various certificate course on the topic such as 'Agricultural geography' and 'Evolution of earth and life'.



## EXTRA AND CO-CURRICULAR ACTIVITES

## > NSS

Free eye check up camp conducted on June 25, 2022 at 9:30 am to 12:30 Pm in IrshaduswibiyanMadrassa, Athavanad Para. Firstly, it was organized by a NSS Unit in collaboration with an ophthalmology clinic Tirur and saw a great turnout of over 130 people. The NSS Volunteers of Botany Department, Devisree, Sreeranjini, Amna are participated.



Azadikaamrutamolsav awareness campaign conducted on 20<sup>th</sup> July 2022 at Valanchery Municipal Auditorium at 10 am in association with Central Bureau of Communication, Government of India.



➤ NSS unit of our College initiated to beach cleaning on 17/09/2022 at 10 am – 12:00 pm . 30 volunteers participated in surroundings cleaning. Students from botany department participated in beach cleaning.



➤ ANTI DRUG AWARENESS RALLY On 11/10/22 at 11 our NSS unit organised a anti drug awareness rally in association with Evershine Library Karippur. The rally flagged off by College principal Dr. CP Mohamed Kutty. NSS Volunteers from botany department participated .



A oorja Kiran programme organized in association with energy management centre Government of Kerala on 19/12/2022 at 12:30 pm in Karippol. The programme

flagged off by MLA, Mr. Kurukkoli Moidheen. 100 NSS Volunteers participated in oorja Kiran awareness Rally.



# **ARTS**

Arts fest 2022-23 "KALAHA" was conducted from 13/02/2022 to 17/03/23(off stage) and 22/03/23 to 23/03/23 (on stage). The Vice principal Mr MOHAMMED SHAFI C.C welcomed the programme. Presidential address was given by our respective principal Dr. C.P. MOHAMMED KUTTY. Arts fest has been by all the students into four groups namely Blue, Green, Yellow and Red. Various off stage and on stage programmes were conducted. UG students of department of botany participated in various events and bagged various positions.



## **SPORTS**

- ➤ Department of physical education conducted Annual Athletic Championships was held on 15 February 2023. Department of Botany actively participated in the Annual Athletic Championships and bagged some prices.
- > Rinsha- 800 mtr- got first price
- Rinsha and team- relay- got first price

## WOMENS EMPOWERMENT PROGAMME

Women Empowerment Cell had organized several programmes in the academic year 2022-23.

The WOMEN EMPOWERMENT CELL organized a poster making competition on 07/07/22 at 11 am . Amna C from department of botany, second year botany students, participated in the programme and bagged first price.



## MEHANDHI FEST 2K22

The fine arts club organized a mehandhi fest on 07/07/22 at 11 am . Two students from department of botany, AMNA C and DEVISREE V M second year botany students, participated in the programme and bagged first price.





AMNA C DEVISREE V M

#### **DETAILS OF MOU**

Department of Botany has signed one MoU with CPA college of arts and science, puthanathani. The details were as follows;

1) MoU with CPA college of arts and science, Puthananthani



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MEMORANDUM OF UNDERSTANDING BETWEEN UG DEPARTMENT OF BOTANY,

MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD
AND
PG DEPARTMENT OF BOTANY
CPA COLLEGE OF GLOBAL STUDIES, PUTHANATHANI

This Memorandum of Understanding (MOU) is entered into effect on this 13th day of February, 2023 between UG Department of Botany, MARKAZ ARTS AND SCIENCE COLLEGE, ATHAVANAD AND PG Department of Botany, CPA COLLEGE OF GLOBAL STUDIES, PUTHANATHANI for carrying out various academic activities and Resource sharing.

Whereas both partiers mutually agree upon the following terms and conditions to carry out the mutually decided activities at the facilities of both departments.

CPA COLLEGE OF GLOBAL STUDIES

CPA College of Global Studies
Puthanathani, Punnathala P.0

2 6 6 7 Malappuram Dt -676552

MARKAZ ARTS AND SCIENCE COLLEGE
PRINCIPAL

Markaz Arts and Science College Athavanad, P.O. Karthala-679571

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#### **DETAILS OF IV CONDUCTED**

• Second year students of Department of botany visited Rajeev Gandhi center for biotechnology, JNTBGRI PALODE and zoo on 28/10/22. Total 14 students visited along with 3 faculty member from department.



Second year degree students –JNTBGRI, Palode and Rajeev Gandhi center for biotechnology, Trivandrum

• Second year students of Department of botany visited Kakkadam Poyil forest range and participated in the world forest day celebration on 21/03/2023.

