Report on Horticulture Course

Date: - 10thFebruary, 2022-30th March, 2022

Day: - Thursday

Time: - 10.00 am

Topic: - 30 hrs Horticultural Course

Resource Person: - Ms. Darekar Heera

Department: - Botany

Venue: - Aqsa Womens Degree College.

Beneficiaries: - Students, Faculty & others.

In the academic year 2021 – 2022, Department of Botany of Aqsa Women's Degree College organized 30hrs. Horticulture Course began on 10th February, 2022and ended on30th March,2022, at college auditorium by Miss. Darekar Heera. The course was started to enhance the knowledge of the students in the field of plant science. The course was covered by theory and practical sessions. The course provided generalknowledge about horticulture as well as propagation, vermicompost and technique of planting different plants in different way. The course was designed to lay foundation for the beginners by developing their ability to identify a large range of plants and how to grow them and take care of them. During the practical session students planted one plants for themselves.

The students enjoyed the course .The course was successfully completed by the distribution of certificates to the entire participant.

Report by-

DarekarHeera B.

(Department of Botany)

Pictures of Horticulture Practical Session















Report on Sports Day

Date: - 15thMarch, 2022

Day: - Tuesday

Time: - 8.00 am

Topic: - Sport

Committee: - Sports

Venue: - College Ground

Beneficiaries: - Students of all the faculties.

The Annual Sports Day was held on 15thMarch, 2022 by Aqsa Women's Degree Collegewith great zeal and excitement. The sports meet was held at the college ground at 8.00 am. The program began with the declaration of sports meet open by Principal Mrs. FaridOnezaTanveer. Tournaments like Shot put, Running, Hurdle Race, Kabbadi, Tug – of – war, Disc throw were included. More than 150 students participated in the tournaments with grit and enthusiasm. By 4:.00 p.m. all the tournaments were successfully completed.

The valedictory function was held at 5.00 p.m. at our college auditorium. Students were awarded with trophies, medals and certificates for their achievements. The program was concluded with the vote of thanks proposed by Ms. SayyedZainabSadaf which was followed by National Anthem.

Report by-

DarekarHeera B.

(Sports Committee)

Pictures of Sports Day





Report on Excursion

Date: - 22ndFebruary, 2022

Day: - Tuesday

Time: - 8.00 am

Topic: - Excursion

Department : - Botany

Venue :- Hanging Garden, Malabar Hills, Mumbai

Beneficiaries: - Students of F.Y.B.Sc.

Educational trips are the part of the curriculum and they are meant to expose the students to their actual and practical fields of work where they visit Botanical Gardens, Zoological Parks and Industries, etc. During the trip they are expected to be very observant and collect information which will assist them to complete their field visit book.

Studying plants in their natural habitat is one of the interesting parts. As classroom study and field visit are complementary to each other, hence keeping these things in mind one day excursion was organized by Department of Botany of Aqsa Women's Degree College on 22^{nd} February, 2022 at Hanging Garden, Mumbai. A group of 80 students were accomplished by Ms. DarekarHeera of Botany Department. All the students enthusiastically studied different types of plants, their habitat, and their importance they were very happy to see different types of plants like Nephrolepis, Lantana camera, Hibiscus, Ficusbengalensis, Thujaoccidentaluis, Helianthus annus, Palms Calendula, etc.An excursion trip enhanced the knowledge of the students.

Report by-

DarekarHeera B.

(Department of Botany)

Pictures of Botany Excursion





Report on Science Week Celebration

Date: 2nd March, 2022 – 5th March, 2022

Venue: Aqsa Women's Degree College, Bhiwandi.

Category: Botany Department and DMLT Department

Beneficiaries: Students of DMLT and B.Sc.

Botany Department in collaboration with the DMLT Department of Aqsa Women's Degree College celebrated Science Day on 28th February, 2021. National Science Day is celebrated to bring out inner skills and hidden brilliance of students. The aim was:

- To inculcate creativity and innovation in students.
- Spread a message about the Importance of science used in the daily life of the people by the students
- Give an opportunity to the scientific-minded citizen in the country.
- Encourage students as well as popularize science and technology.
- To introduce science labs and techniques used in science lab.
- To make student familiar with equipments and instruments used in science laboratory.

Botany Department and Department of DMLT organized SCIENCE WEEK CELEBRATION on the occasion of NSD. The students of DMLT took part in the different events. The students made charts on various topics of their choice under the guidance of their respective subject teacher Ms. Nadera Momin.

Day 1: Soft Board Magazine Presentation:

2nd March 2022- 7th March 2022

National Science Week Celebration began by event Soft Board Magazine Presentation. The objective of the event was to inculcate creativity, art, team work and to make them read news papers and articles.

Students of F.Y and S.Y were divided into 5 groups. Students were instructed to collect articles from different news paper, books and magazine in different languages on science and technology, modern era technology, new researches and current affairs of science.

Students were asked to present these articles on soft board of the college by using their innovative and creative skills. The event lasts for 6 day as each group presented their magazine for one day.

Students participated enthusiastically and made articles so creative to show their hidden skill, creativity, innovation and skills.

The competition was judged by Ms. Sayyada Shaikh and Ms. Shaima Moallim. Judges observed the magazine for 6 day for each group. They asked questions to students about the articles presented by them and selected a group from FY DMLT as winner.

Name of the winning group members are as follow:

•	Shaikh	Intesha	Mohammad	Arshad	(F.Y.D.M.L.T)	į
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•	Shaikh Gulnaz Tahir	(F.Y.D.M.L.T))
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- Shaikh Aqsa Parvez (F.Y.D.M.L.T)
- Shaikh Sidra Parvez (F.Y.D.M.L.T)
- Khan Zainab Gufran (F.Y.D.M.L.T)
- Ansari Umme Hani Mohammad Asif (F.Y.D.M.L.T)
- Mulla Ayesha Seeman (F.Y.D.M.L.T)











Soft Board Magazine presented by students of DMLT

Day 2: Poster Making Competition:

3rd March 2022

Day 2 of NSW started with Poster Making Competition. The objective of the competition was to ignite the fire of imagination and creativity in the students. The competition was open for all the students of B.Sc. and DMLT. The theme of the poster was:

- Science and technology.
- Technologies in modern Era
- Physics in modern Era
- Chemistry in modern Era
- Biology in modern Era
- Biotechnology in modern Era
- Biochemistry in modern Era
- Nanotechnology in modern Era
- Health and hygiene
- Role of vaccine in today's world

Students were asked to express their ideas through paintings and sketches. The young learners displayed their artistic skills through an array of posters. Students participated in the competition with immense zeal and enthusiasm and made beautiful posters which gave the message of how science is helping us to make our life better and better.

It was a great opportunity to watch these young minds creating and displaying their ideas on paper. Students from B.Sc. and DMLT made colorful, informative, innovative and creative poster on their selected theme. They tried to put their idea in most appealing picture verbally and non-verbally. There were total 25 students in the activity. The students thoroughly enjoyed the activity.

The posters were judged by Ms. Madoo Shagufta and Ms. Qureshi Naziya. The judges scored the poster on the basis of creativity, innovation, content and presentation.

They selected 3 posters as winners of participants namely:

•	Chaudhary Sabiha Anjum Ibn Saud	1st Prize	(S.Y.B.Sc)
•	Ansari Umme Hani Mohd Asif	2 nd Prize	(F.Y.DMLT)
•	Momin Anam Abrar	2 nd prize	(S.Y.DMLT)
•	Shaikh Zoya Mohd Mateen	3 rd Prize	(S.Y.DMLT)



Posters made by students of DMLT & B.Sc. students

Day 3: Essay Writing Competition:

4th March 2022

On 3rd day of NSW, there was an Essay Writing Competition on the topic "Science in the Modern Era'. The competition was organized for all the students of B.Sc. and DMLT. The event was held in class room.

Students were instructed to write an essay of 300 words in front of invigilator in 1 hour. Total 23 students participated in the activity.

Considering these responses, the student council selected 5 best essays out of 23 by rating them over 6 various parameters- Creativity, Structure, Grammar, Adherence to Topic, Length & Wow-Factor. Furthermore, these were judged by Ms. Ayesha Shaikh and Ms. Zainab Sayyed.

Names of the winners:

Arsheen Sarfaraz 1st Prize
Memon Mohammadi Mohd Amin 2nd Prize
Sayyed QurratulainRaees 3rd Prize



Participants Essay Writing Competition

Day 4: Debate Competition:

5th March 2022

"<u>It is better to debate a question without settling it than to settle a question without debating it</u>" - Joseph Joubert

Debate is one of the academic activities that give students creative room to express what they feel. The length and breadth of knowledge that they gain through this is simply unparalleled. The inter house Debate Competition for F.Y. DMLT & S.Y. DMLT was held in NSW.

The event was held in the college auditorium and was graced with the presence of Ms. Nadera Momin, who welcomed the participants and conveyed her best wishes for the competition.

The students from entire college were the enthusiastic audience to witness this exciting event. The topic for the day was 'Science for the Modern Era'. The competition was judged by school our guest Ms. Fareha Momin and Ms. Sana Don.

The teams were well prepared and undoubtedly convinced the audience of their beliefs and views. The participants, armed with statistics and data made their arguments more emphatic with their righteous facial expressions and voice modulation. They exhibited

great oratory skill. The competition was an enthralling experience for the speakers as well as the audience.















Participants & the Judges of Debate Competition

Day 5: Plant Donation Activity:

5th March 2022

A Student Planting the Future is a new program that enables students to donate native plants directly to school restoration projects, enabling students to beautify and improve the ecological function of their campus. The students were asked to donate a home grown plant sapling to college.

By restoring school grounds with native species, students get to engage in hands-on, project-based learning that makes a real difference in their community.

Students also made some posters and banners on the importance of tree donated. We pasted banners and posters around our plant saplings. So that people read these and know the importance of these plants. After our goal is achieved, we come back to our classroom.

The students learned a lot about the importance of conserving the environment for posterity. They also enhanced their knowledge in medicinal home grown plants.







Students donating Plants to college

Day 6: Skit Competition and Prize Distribution:

7th March 2022

Last event of NSW was Skit Competition. The young brigade of the College once again caught the attention of the audience at the Skit Competition which was organized on the last day.

The event started with the master of ceremonies extending a warm welcome to our judges of all the previous events. The program was hosted by students Ms. Laveza (S.Y.DMLT) and Ms. Gulnaz (F.Y. DMLT).

The girls of S.Y B.Sc. & DMLT skillfully prepared their presentations on an array of issues ranging from 'Science is our life' to 'Say no to plastic'.

All the teams were at their creative best as there was a limit to the number of properties that could be used by each team. The powerful performances of the budding actors transported the audience to the realm of cinema.

The event though was thoroughly entertaining but it was also hugely successful in providing food for thought. Such is the power of effective use of cinema.

The topics for the event were carefully chosen and mirrored the concerns of the society at large. Although, the event was competitive in nature, the thunderous applause that each team received by the gathering was testimony to the fact that each one of them was a winner as both the plays had conveyed a powerful message.

The skit was judged by Ms. Shifa Vinchu, Ms. Nargis Momin and Ms. Daerkar Heera.





Skit played by DMLT Students

The skit competition was followed by prize distribution of the winners of all the 6 events of National Science Week. Prize was distributed by our convener Ms. Nadera Momin and all honorable respected judges of all previous events.

Names of winning team in Skit:

- Memon Mohammadi Mohd Amin
- Shaikh Sadaf Shafique
- Ansari Gazala Mohd Hanif
- Ansari Tehsin Jaleel Ahmad
- Nachan Muskan Khalil

The winners are honored by certificate and medals. All other participants received the participation certificate. The program was ended with National Anthem being sung by all present.





















Prize Distribution of National Science Week Celebration

Report by-

Momin Nadera

Assistant Lecturer,

DMLT Department





