Feedback Report on the Workshop on Orientation Programme for "Faculty of Life Sciences".

Date: 27th July 2024 **Time:** 10:00 AM onwards

Location: Golden Jubilee Hall, Exhibition Grounds, Hyderabad



Introduction

The Osmania Graduates Association (OGA) Hyderabad organized an Orientation Programme for the "Faculty of Life Sciences," attended by 100 faculty members from various colleges. Notable attendees included Mrs. Leemol Varghese and Mrs. S. Muni Sireesha from the Department of Pharmaceutical Microbiology of Sarojini Naidu Vanitha Pharmacy Mahavidyalaya. This report provides detailed feedback on the day's events, including the sessions and overall organization.

Workshop Overview

The workshop commenced at 10:00 AM with an introductory welcome address by Prof. T.V. Gopala Chari, President of OGA, setting a positive and engaging tone for the day.

Sessions and Speakers

1. Welcome Address

- Speaker: Prof. T.V. Gopala Chari, President of OGA
- Content: Prof. Chari welcomed the attendees and provided an overview of the workshop's objectives, emphasizing the importance of life sciences in contemporary education.

2. Address on Teaching Life Sciences

- Speaker: Sri. B. N. Rajeswar, Hon. Secretary, OGA
- Content: Delivered an insightful address on the current methods of teaching life sciences.
- **3. Introduction of the Chief Guest** Dr. K. Rama Krishna, Director, OGA by Prof. G. Bagyanarayana, Vice-President, OGA.

4. Chief Guest Address

Speaker: Dr. K. Rama Krishna, Director, OGA, discussed plant microbiology and the role of plant microbiology in the current scientific landscape. He explains various aspects of plant microbiology, emphasizing its importance in environmental sustainability, agricultural productivity, and biomedical research.

5. Overview of the Workshop

• **Speaker:** Prof. C. Manoharachary, Program Coordinator explained the overview of the program and its use in development of country.

6. Felicitation Ceremony

- The Chief Guest and Guest of Honour were felicitated, acknowledging their contributions and support for the workshop.
- **Feedback:** The felicitation was well-organized and added a formal and appreciative tone to the event.



Technical Sessions

Technical Session 1: Essential Lab Techniques for Biomedical Research

- **Presenter:** Dr. K. Ramakrishna, Director, Centre for Plant Microbiology
- Content: Covered essential lab techniques for biomedical research. Dr. K. Rama Krishna's discussion underscored the critical importance of plant microbiology in addressing contemporary challenges in agriculture, environmental sustainability, and biomedical research. His insights provided a valuable foundation for faculty members to incorporate advanced microbial research techniques into their academic and research endeavors.
- **Feedback:** Attendees found the session highly informative and appreciated the session.

Technical Session 2: From Biology to Biotechnology

- Presenter: Prof. C. Manoharachary, Hon. NASI Senior Scientist, Dept. of Botany, OU
- **Content:** Focused on the transition from biology to biotechnology and highlighted the significance in the context of national development. His presentation focused on the transition from biology to biotechnology, emphasizing the role of these fields in fostering innovation, sustainability, and economic growth.
- **Feedback:** The session was well-received for its depth and clarity. Participants particularly valued the mesmerizing session.

Lunch Break

- Lunch was served at 1:30 PM, providing an opportunity for attendees to network and discuss the morning sessions.
- Feedback: The lunch break was well-timed, and the arrangements were satisfactory.

Technical Session 3: Understanding the Microbial World and Metagenomics

- **Presenter:** Dr. Hameeda Banu, Associate Professor of Microbiology, Osmania University
- **Content:** Emphasized understanding the microbial world and metagenomics, Dr. Hameeda Banu's session focused on the intricate world of microbes and the burgeoning field of metagenomics. The discussion highlighted the significance of microbial diversity, their roles in various ecosystems, and how metagenomics is revolutionizing our understanding of microbial communities.
- **Feedback:** Attendees found the discussion on teaching methods particularly beneficial.



Technical Session 4: Implications of Climate change on Biodiversity and its conservation

- **Presenter:** Prof. C. Srinivas, Dept. of Zoology, Osmania University
- **Content:** This session focussed on the profound impacts of climate change on biodiversity, exploring the various ways in which changing climate patterns affect ecosystems and species. The discussion also emphasized the strategies and measures needed for biodiversity conservation in the face of these challenges.
- **Feedback:** The session maintained the high standard set by previous sessions, with attendees appreciating the continuity and depth of the topic.



Closing Session

Closing Remarks and Certificates

- Speaker: Prof. C. Manoharachary, Program Coordinator
- Prof. Manoharachary thanked all speakers and attendees. Certificates were issued to all participants, followed by group photographs taken college-wise.
- **Feedback:** The closing session was a fitting end to the day, leaving participants feeling appreciated and acknowledged. The distribution of certificates and group photos added a personal touch.





Vote of Thanks

• Speaker: Sri. B. Hanumanth Rao, Hon. Treasurer, OGA Hyderabad



Overall Feedback

- Organization: The event was well-organized, with a clear agenda and timely sessions.
- **Content:** The content was relevant, informative, and engaging, covering a wide range of topics in life sciences and modern teaching methods.
- **Speakers:** The speakers were knowledgeable and delivered their sessions effectively, providing valuable insights and practical knowledge.
- Facilities: The venue and facilities were adequate and conducive to learning and networking.
- **Networking Opportunities:** The workshop provided ample opportunities for networking and professional interaction among faculty members.

Suggestions for Improvement

- To incorporate more interactive sessions or workshops to engage participants actively.
- To provide pre-session materials or readings to help attendees prepare and get the most out of each session.

Conclusion

The workshop on Life Sciences organized by the Osmania Graduates Association was a resounding success. It provided a platform for faculty members to enhance their knowledge, exchange ideas, and discuss the latest trends and technologies in life sciences education. The feedback from participants was overwhelmingly positive, highlighting the event's value and impact.