

स्थापना वर्ष-1963

Govt. Maharani Laxmibai Girls P.G. College, Fort, Indore, (M.P.)

Department of Chemistry

organising a workshop

(under the Aegis of IQAC & World Bank)

on

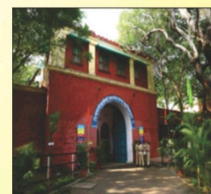
“Multiple Uses Of Chemistry”

20 - 21 December 2022

Venue : Department of Chemistry

About the College:

Govt. Maharani Laxmibai Girls P.G. College, Fort, Indore affiliated to DAVV, Indore was established in 1963. The college was accredited B⁺ by NACC in the year 2019.



The college has student strength of over five thousand and offers undergraduate & post graduate programme in Arts, Commerce, Science and Home Science.

About the Department

The Department of Chemistry has been functioning since 1982. Its importance lies in the fact that it caters to the needs of the Chemistry students of the college. The department runs undergraduate, Post graduate as well as Ph.D. programme in chemistry.

The academic programme mainly focus on the theory and practical aspect of chemistry. The thrust area of courses included physical chemistry, inorganic chemistry, organic chemistry, environmental chemistry, analytical chemistry and medicinal chemistry etc.



Workshop on “Multiple Uses Of Chemistry”

Theme :

Applications of Chemistry in the modern world.

Objectives :

1. Awareness regarding the importance of chemistry in society.
2. Familiarization with application part of chemistry.
3. Understand significant contribution of chemistry to health care.
4. Introducing uses of chemistry in cosmetics.
5. Improving analytical capacity.

Programme Schedule

20.12.2022 Tuesday

- | | |
|------------------|--|
| 11:00 - 11:30 AM | - Inauguration |
| 11:30 – 12:30 PM | - Ms. Shweta Khanuja
Director, Shashi Pesticide, Dewas
Topic : Pesticide |
| 12:30 – 1:30 PM | - Dr. Ashok Joshi
Director, Upzon Drug Pvt. Ltd. Sanwer Road, Indore.
Topic : Preparation of cosmetic cream |
| 1:30 – 2:30 PM | - Dr. M. Jaffri
Assistant Professor, Govt. College, Sanwer
Topic : Preparation of Detergent & Liquid soap |

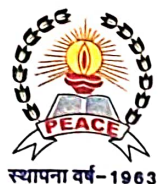
21.12.2022 Tuesday

- | | |
|------------------|--|
| 11:00 - 12:00 PM | - Dr. Dhananjay Dwivedi
Professor, P.M.B Gujarati Science College, Indore
Topic : Analytical Analysis |
| 12:00 – 01:00 PM | - Dr. M. Jaffri
Assistant Professor, Govt. College, Sanwer
Topic : Purification method of organic compound & chromatography |
| 1:00 – 2:00 PM | - Dr. Reena Dwivedi
Topic : Preparation of Iodex & Vicks
Dr. Santosh Sahu
Topic : Food Adultration |
| 2:00 – 2:30 PM | - Velidictory |

Registration Link :

<https://docs.google.com/forms/d/e/1FAIpQLSfnvLOWfcCLRFwQ4SJsNKis-50hu7P9MKpfTBrGI2MVyN9QHQ/viewform>

Certificate will be provided to all participants.



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Ms Shewta Khanuja



Dr. A. Joshi



Dr. M. Jafri



Dr. D. Dwivedi



Dr. Chanda Talera Jain
Patron & Principal



Dr. R.K. Pathak
Prof. & Head



Dr. Neelu Malviya
Convener



Prof. Lalita Goyal
Organising Secretary

Organising Committee

- 1. Dr. Reena Dwivedi**
- 2. Dr. Santosh Sahu**

Technical Assistance

- 1. Anant Nagar**
- 2. Amit Bhalke**

Report

Topic :Workshop on “Multiple uses of Chemistry”

Organised by Department of Chemistry, Govt. Maharani
Laxmibai Girls P.G. College, Fort, Indore (M.P.)

Organising Committee :

Patron & Principal	-	Dr. Chanda Talera Jain
Head of Department	-	Dr. R.K. Pathak
Convener	-	Dr. Neelu Malviya
Organising Secretary	-	Prof. Lalita Goyal
Organising Committee	-	Dr. Reena Dwivedi
		Dr. Santosh Sahu
Technical Assistance	-	Anant Nagar
		Amit Bhalke

A two days workshop on Multiple uses of Chemistry has been conducted on 20 – 21 December 2022 at Department of Chemistry, Govt. Maharani Laxmi Bai Girls P.G. College, Fort, Indore (M.P.) under the aegis of IQAC and World Bank.

Participants Profile : Total 161 participants from B.Sc. I, II, III Year and M.Sc. of the college were participated.

Day 1 – 20.12.22

First of all in inaugural function our guests were felicitated with bouquet. Introductory speech was delivered by Prof. Lalita Goyal about objectives of workshop and introduction of guests. After the permission of the Principal workshop was started with the address of guest speaker.

- Ms. Shweta Khanuja, Director, Shashi Pesticide, Dewas, emphasized on the self employment at small scale and spoke on the preparation of ant kill powder for plants and talk about pesticides used in agriculture.
- Dr. Ashok Joshi, Director, Upzon Drug Pvt. Ltd. Sanwer Road, Indore has demonstrated and spoke on the topic “ Preparation of cosmetic cream”. In the demonstration he emphasized on the preparation of base of the cream. He prepared Handwash, Body lotion, Moisturizer, Face cream. He also prepared Shampoo, Perfume, Room Freshner and Floor Cleaner.
- Dr. Mustazi Jafri, Assistant Professor, Govt. College, Sanwer demonstrated the preparation of detergent and liquid soap.

Day 2 – 21.12.2022

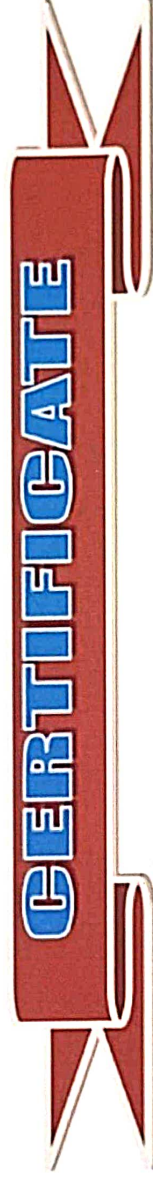
- Dr. Dhananjay Dwivedi, Professor, P.M.B. Gujarati Science College, Indore, presented topic Analytical Analysis with power point presentation.
- Dr. Mustazi Jafri demonstrated purification of organic compounds with distillation assembly. She prepared rose water with distillation.
- Dr. Reena Dwivedi, Govt. Maharani Laxmibai Girls P.G. College, Fort, Indore explained preparation of Iodex and Vicks.
- Dr. Santosh Sahu, Govt. Maharani Laxmibai Girls P.G. College, Fort, Indore explained food adulteration to the students with simple method in laboratory.

The entire session was interactive and guest speakers answered many queries raised by the participants. Memento were given to guest speakers by the Principal to venerate them. Dr. Neelu Malviya, Assistant Professor, Govt. Maharani Laxmibai Girls P.G. College, Fort, Indore proposed vote of Thanks.

GOVT. MAHARANI LAXMI BAI GIRLS PG COLLEGE

Kila Maidan, Indore- 452006 (m.p.), India, <http://www.mlbpgpindore.com>

WORKSHOP
on
"MULTIPLE USES OF CHEMISTRY"



20 - 21 Dec. 2022

This is to certify that Ms/Mrs
Govt.M.L.B. Girls P.G. College Kila Maidan, Indore has participated in the workshop
on "Multiple Uses Of Chemistry" From 20-21 Dec. 2022.

Dr. Neelu Marviya
Convener

Dr. Rajesh Kumar Pathak
Head of Department

Dr. Chanda Talera Jain
Principal

