

Dr. Ambedkar College, Deekshabhoomi, Nagpur

DEPARTMENT OF CHEMISTRY

Name of the Programme : Developing Laboratory Safety Skills in graduating students

Date of the Programme : 29th August 2019

Resource Persons/Guests :

1. Shri N R Sute, Member, P.P.Dr Babasaheb Ambedkar Smarak Samiti, Deekshabhoomi, Nagpur
2. Prof. Jyotsna Meshram, Prof. and Head, Department of Chemistry, RTM NU, Nagpur
3. Prof. Anjali Rahatgaonkar, Prof. Department of Chemistry, Institute of Science, Nagpur
4. Dr Chetan Masram, Principal, S N Mor College, Tumsar

Sponsored by: American Chemical Society, Washington

Number of Participants : Boys- 42 ; Girls-108

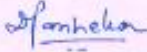
Dr. Ambedkar College, Deekshabhoomi, Nagpur
Department of Chemistry


Date: 27/08/2019

Notice

American Chemical Society

American Chemical Society(ACS), Washington has awarded an ACS International Student Chapter Charter to Dr Ambedkar College, Deekshabhoomi, Nagpur. Department of chemistry has organized a program on " **Developing safety skills in graduating students** "on **Thursday, 29th August 2019** in College Auditorium at **11.00 am**. ACS Intl. student chapter members will deliver presentations on safety skills. **Prof. Jyotsna Meshram**, Head, Department of Chemistry, RTM Nagpur University will be the **Chief Guest**. Students and faculty members are hereby requested to attend the program.


Dr. Deepa Panhekar
HEAD OF THE DEPARTMENT
DEPARTMENT OF CHEMISTRY
DR. AMBEDKAR COLLEGE, NAGPUR


Prof. R. V. Patil
Officiating Principal
Dr. Ambedkar College,
Deekshabhoomi,
Nagpur.

Report

The prestigious American Chemical Society (ACS) has awarded the coveted ACS International Student Chapter Charter to Dr Ambedkar College, Deekshabhoomi, Nagpur recently.

Dr Deepa Panhekar, Head, Department of Chemistry and Faculty advisor ACS International Student Chapter had participated in **ACS Global Exchange Program on “ Developing Safety Skills in Tertiary Degree Students”** Taking guidance from the program, Dr Deepa Panhekar organized students’ seminars on “ Developing Laboratory Safety Skills in Graduating Students” on 29/8/2019.

Science is a hands-on laboratory class. All chemicals have a certain degree of potential hazard. Therefore, working with chemicals is considered an inherently hazardous situation. Safety in the science classroom is the first priority for students, teachers, and parents. The goal of this program is to minimize exposure to as many hazards as possible, and to provide the proper instruction and supervision to permit students to safely handle potentially hazardous chemicals that are a necessary in the academic life of students. To ensure a safe science classroom, a list of rules has been developed and provided in this student safety skill program. Students were asked to follow these rules at all the times.

ACS International Student Chapter Dr Ambedkar College members prepared presentation by referring **ACS guidelines for Safety in Laboratory**. Students gave presentations in presence of dignitaries: **Prof. Jyotsna Meshram**, Prof. and Head, Department of Chemistry , RTM NU Nagpur was the Chief Guest. **Shri N R Sute**, Member, P. P. Dr Babasaheb Ambedkar Smarak Samiti, **Prof. Anjali Rahatgaonkar**, Prof, Department of Chemistry, Institute of Science and Dr **Chetan Masram**, Principal, S N Mor College were guests of honour. **Prof. R V Patil**, Principal, Dr Ambedkar college presided over the program. Around **150** students attended the seminar.

Details such as students who worked in each group, topics covered and presenter are as follows:

S. N	Name of student	Topic	Presenter
Group 1	Mr Luv Gupta	Flammable and combustible solvents	Mr Luv Gupta
	Ms Nikita Patle		
	Mr Rahul Bisen		
	Mr Damodar Maskare		
	Mahesh There		
	Mr Sarang Kambde		
Group 2	Ms Shibona Jangale	How to Handle Acids and Bases	Ms Shibona Jangale Ms Manashree Dongre
	Ms Manashree Dongre		
	Ms Prerana Bhojar		
	Ms Sharvari Kulkarni		
Group 3	Ms Snhehal Apturkar	Laboratory Safety: , Clothing and Equipments	Ms Snhehal Apturkar
	Ms Ankita Kachwah		
	Ms Manali Deolasi		
	Ms Ankita Agashe		
	Ms Tejaswini Hinge		
Group 4	Ms Layashree Dhargave	Precautions while performing experiments in laboratory	Ms Aarti Gupta
	Ms Swarnima Burande		
	Ms Richa Jaiswal		
	Ms Neha Guntapalliwar		
	Ms Aarti Gupta		
Group 5	MsAishwarya Ashtankar	MSDS and Pictograms	Ms Aishwarya Ashtankar
	Mr Bhushan Bagadte		
	Mr Akhilesh Shastrakar		
	Ms Ankita Konde		

The ACS International Student Chapter Charter, Dr Ambedkar College comprises of student members, Mr Pravin Deharkar, Ms Neha Guntapeliwar, Ms Manashree Dongre, Mr Luv Gupta, Ms Richa Jaiswal, Ms Shibona Jangale, Ms Layashree

Dhargave, Ms Nikita Patle, Ms Snehal Apturkar. Ms Sharvari Kulkarni, Ms Ankita Kuchhua, Ms Prerana Bhojar, Ms Aarti Gupta.

The activity was sponsored by American Chemical Society, Washington.

Dr Deepa Panhekar, Dr Ratnaeep Sawant and Mr Parag Panse guided students for the presentations . Dr Ratnaadeep Sawant conducted the program. Ms Neha Guntapeliwar, Ms Richa Jaiswal and Ms Shibona Jangale introduced the guests. Dr Subhash Somkuwar , HOD, Department of Botany and teaching and nonteaching staff members of Chemistry Department were present for the program. Mr Manoj Neralwar, Mr Umesh Patil, Mr Avinash Dhopte and the ACS student members worked hard for the success of the program.



Mr Luv Gupta, President of ACS International Student Chapter, Dr Ambedkar College giving presentation on topic “Flammable and combustibile solvents”



Ms Shibona Jangale, Vice President of ACS International Student Chapter, Dr Ambedkar College giving presentation on topic “ How to Handle Acids and Bases”



Ms Manashree Dongre, Secretary of ACS International Student Chapter, Dr Ambedkar College giving presentation on topic “ How to Handle Acids and Bases”



Ms Snehal Apturkar and Ms Aarti Gupta, Members, ACS International Student Chapter, Dr Ambedkar College giving presentations on topic "Laboratory safety : Clothing and Equipments" and "Precautions while performing experiments in laboratory"



Ms Aishwarya Ashtankar , an aspiring ACS Member giving presentation on topic "MSDS and Pictograms"



ACS ISCDAC Members Ms Prerana Bhojar and Ms Sharvari Kulkarni giving one demonstration



ACS student members with the dignitaries