DR. AMBEDKAR COLLEGE, DEEKSHABHOOMI, NAGPUR

DEPARTMENT OF CHEMISTRY

Name of the Programme:Presentation on "Developing Laboratory Safety Skills in Graduating Students in Chemical Sciences Program" by International Student Chapter DrAmbedkar College Members at S N Mor College, Tumsar, Dist. Bhandara

Date of the Programme: 10th October 2019

Venue: S. N. Mor College of Arts, Commerce and G.D.Saraf Science College, Tumsar, Dist. Bhandara

Sponsored by: American Chemical Society, Washington(U.S.A.)

Number of Participants:

Boys- 03; Girls- 19 from Dr. Ambedkar College, Deekshabhoomi, Nagpur

Boys- 24; Girls:31 from S N Mor College, Tumsar

Dr. Ambedkar College, Deekshabhoomi, Nagpur <u>Department of Chemistry</u>

Date: 04/10/2019

NOTICE

American Chemical Society(ACS) International Student Chapter,
Dr. Ambedkar College, Deekshabhoomi, Nagpur will be delivering a presentation
on "Developing Laboratory Safety Skills in Graduating Students in Chemical
Sciences Program" at S.N. Mor College of Arts, Commerce and G. D. Saraf
Science College, Tumsar, Dist.- Bhandara on 10th October 2019 at 09.00 am.

ACS Student members are hereby informed that they should be ready with their PPT presentations.

Dr. Deepa Panhekar

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Head

Department of Chemistry

Prof. R. V. Patil

Officiating Principal
Dr. Ambedkar College,
Deckshabhoomi,
Nagpur

Report

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

DrDeepaPanhekar, 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, DrDeepaPanhekar organized students' seminars on "Developing Laboratory Safety Skills in Graduating Students in Chemical Sciences Program" on 10/10/2019 for B ScSem V students of S N Mor College.

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 DrAmbedkar College members prepared presentations by referring **ACS guidelines for Safety in Laboratory**. Students gave presentations in presence of **Dr. ChetanMasram**, Principal, S. N. MorCollege.**Dr. RatnnadeepSawant**, **Mr. ParagPanse** and **Ms. PoojaRahat**e, Assistant Professor, Department of Chemistry, DrAmbedkar College accompanied DrAmbedkar college students.

Dr. ChetanMasram, Principal, S. N. Mor College presided over the program. Around **55** students attended the seminar.

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

SN	Name of student	Topic	Presenter
Group 1	Mr Luv Gupta Ms Nikita Patle Mr Rahul Bisen MrDamodarMaskare MrMahesh Thete MrSarangKambde	Flammable and combustible solvents	Mr Luv Gupta
Group 2	MsShibonaJangale MsManashreeDongre MsPreranaBhoyar MsSharvariKulkarni	How to Handle Acids and Bases	MsShibonaJangale, MsManashreeDongre
Group 3	MsSnhehalApturkar MsAnkitaKachwah MsManaliDeolasi MsAnkitaAgashe MsTejaswini Hinge	Laboratory Safety:Clothing and Equipments	MsSnehalApturkar
Group 4	MsSnhehalApturkar MsLayashreeDhargave MsSwarnimaBurande MsRichaJaiswal MsNehaGuntapalliwar MsAarti Gupta	Precautions while performimg experiments in laboratory	MsAarti Gupta
Group 5	MsAishwaryaAshtankar MrBhushanBagadte MrAkhileshShastrakar MsAnkitaKonde	MSDS and Pictograms	MsAishwaryaAshtankar

The ACS International Student Chapter Charter, DrAmbedkar College comprises of student members :

- MrPravinDeharkar
- MsNehaGuntapeliwar
- MsManashreeDongre
- Mr Luv Gupta
- MsRichaJaiswal
- MsShibonaJangale
- MsLayashree Dhargave
- Ms Nikita Patle
- MsSnehalApturkar
- MsSharvariKulkarni
- MsAnkitaKuchhua
- MsPreranaBhoyar
- MsAarti Gupta

The activity was sponsored by American Chemical Society, Washington.

DrDeepaPanhekar, DrRatnnadeepSawant and MrParagPanse guided students for the presentations. DrvRatnaadeep Sawant gave the introductory speech. Mr. Jayesh Masram introduced the guests. The ACS student members worked hard for the success of the program.



Mr Luv Gupta , President of ACS International Student Chapter, DrAmbedkar College, giving presentation on topic "Flammable and Combustible Solvents"



MsShibonaJangale, Vice President of ACS International Student Chapter, DrAmbedkar College giving presentation on topic "How to Handle Acids and Bases"



MsManashreeDongre, Secretary of ACS International Student Chapter, DrAmbedkar College giving presentation on topic "How to Handle Acids and Bases"



MsAishwaryaAshtankar, an aspiring ACS Member giving presentation on topic "MSDS and Pictograms"



MsPreranaBhoyar, an ACS Member giving presentation on topic "MSDS and Pictograms"



PG Students and ACS Members along with faculty members of Department of Chemistry, Dr. Ambedkar College, Nagpur with Dr. ChetanMasram, Principal, S N Mor College, Tumsar and Dr. K. N. Sathawane, Associate Professor & Head, Department of Botany, S N Mor College, Tumsar