

BOROSIL[®] Scientific

DEPARTMENT OF CHEMISTRY

IN COLLABORATION WITH

ASSOCIATION OF CHEMISTRY TEACHERS (ACT), BOROSIL SCIENTIFIC LIMITED &

UNDER THE AEGIS OF

LABORATORY SAFETY AND HAZARDOUS CHEMICAL WASTE DISPOSAL COMMITTEE

ORGANIZES

ONE WEEK TRAINING WORKSHOP GOOD LABORATORY PRACTICES AND SAFETY MEASURES

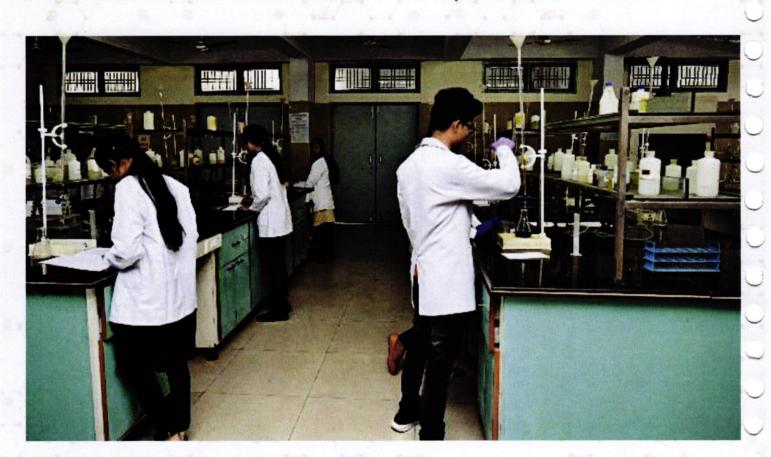
14th-22nd AUGUST 2024 | 10:30 A.M. ONWARDS

VENUE: HALL-3, CENTRAL AUDITORIUM, INTEGRAL UNIVERSITY



About the Department of Chemistry, Integral University

The rich legacy of the Department of Chemistry at Integral University dates back to the year 1998, coinciding with the establishment of the Integral Institute of Technology, and subsequently evolving into the full-fledged Integral University in 2004. The department is known for its inspiring faculty members and motivated students. The department offers undergraduate and postgraduate programmes in Industrial Chemistry and Chemistry and also offers Ph.D. programme in both full-time and part-time mode. The academic excellence is reflected by the placements of the students in recognized organizations and their progress in higher studies as some of them have joined reputed organizations to pursue their doctoral studies. The department has state-of-the-art and meticulously designed laboratories to hone the practical skills of the students. Further, the newly incepted Central Instrumentation Facility is furnished with sophisticated amenities to facilitate the research endeavours. As the outcome of laborious work and quality research, more than 300 research papers affiliated to the Department have been published in National and International journals of repute. The faculty members have also authored several reference and text books and contributed book chapters in international books.



About Laboratory Safety and Hazardous Chemical Waste Disposal Committee, Integral University

Chemicals used in laboratories may be corrosive, flammable, toxic or explosive. Many of them may be even carcinogens, teratogens or irritants and hence, they need to be safely disposed of, to avert any hazardous effect on the flora and fauna. Keeping this perspective in mind, Integral University has a functional committee to look after the process of chemical waste management, including its collection, categorization, disposal and management. The committee is instituted to meet the Sustainable Development Goals, particularly for the promotion of Goal 3 (Good Health and Well-being), Goal 11 (Sustainable Cities and Communities) and, Goal 13 (Climate Action).

About Borosil Scientific

Borosil Scientific Limited offers an entire gamut of the finest quality scientific and laboratory glassware, laboratory instruments and primary pharmaceutical packaging. Borosil Technologies Limited located at Hinjewadi, Pune is a 100% owned subsidiary of Borosil Limited which is mandated to develop Laboratory equipments under Labquest brand. Borosil Klass Pack Ltd., a subsidiary of Borosil Limited, is one of India's leading manufacturers of Glass Ampoules and Tubular Glass Vials of USP Type 1 that are widely used as primary packaging materials by pharmaceutical companies for their lifesaving drugs. We also manufacture a wide portfolio of Chromatography vials. Borosil Process Sciences, a recent introduction in the portfolio provides sophisticated offerings for chemical synthesis & process development from benchtop reactors to complex pilot plants with programmable controls. This range of over 3000 products from glassware, equipment and pharma packaging finds application across diverse disciplines such as Quality Control in pharmaceutical industries, research institutes, food and soil testing, microbiology, biotechnology, agriculture and many more. Newest introduction Symbolising quality, accuracy and dependability since six decades, Borosil has earned the trust and unwavering loyalty of leading pharmaceutical companies and R&D laboratories, as well as scientific, health and educational institutions.

About ACT

The Association of Chemistry Teachers was launched in 2000 to serve as an apex national body of chemistry educators to promote excellence in chemistry education. The idea of formulating ACT was conceptualised by Homi Bhabha Centre for Science Education (TIFR) Mumbai. The Association brings together on a common platform higher secondary school teach ers, college and university lecturers, professors, scientists and researchers from industry for organizing subject related activities. Since its inception, ACT has worked tirelessly to strengthen chemistry education in India and to motivate students to pursue chemistry as a career.

ORGANIZING CHAIRPERSON

ORGANIZING SECRETARY

Professor Abdul Rahman Khan
Dean, Faculty of Science &
Head, Department of Chemistry
Integral University, Lucknow

Dr. Tahmeena Khan Assistant Professor Department of Chemistry Integral University, Lucknow

ORGANIZING COMMITTEE

Dr. Qazi Inamur Rahman Dr. Shahla Tanveer Dr. Iqbal Azad

Dr. Mohd. Imran Ahmad

Registration Details

REGISTRATION FEE

₹150/-

FOR FACULTY MEMBERS ₹250/-

REGISTRATION LINK

https://www.iul.ac.in/FrmAdvProgramReg.aspx

Last Date of Registration: 13th August, 2024







SESSION DETAILS

| Session | Resource Person | | |
|-------------------------|--|--|--|
| 14 th August | Prof. Sudha Jain Retired Head, Department of Chemistry & Former President, Association of Chemistry Teachers, University of Lucknow | | |
| | Dr. Rachana Kumar Principal Scientist Associate Professor-AcSIR, Analytical Chemistry Division CSIR-Indian Institute of Toxicology Research, Lucknow | | |
| | Mr. Rohan Mehrotra Sales Executive Borosil Scientific Ltd. | | |
| 16 th August | Dr. Asha Budakoti DST- Women Scientist CSIR-Central Institute of Medicinal and Aromatic Plants, Lucknow | | |
| 17 th August | Dr. Mohd. Azhar Khan Head, Department of Chemistry KKLK College, Kanpur | | |
| 20 th August | Prof. Susan Verghese P Head, Department of Chemistry St. John's College, Agra | | |
| 21 st August | Demonstration to students | | |
| 22 nd August | Prof. Vinod P. Sharma Sr. Principal Scientist & Head, Quality Assurance, CSIR-Indian Institute of Toxicology Research, Lucknow Prof. Seema Joshi Head, Department of Chemistry, Isabella Thoburn College Lucknow | | |

Specific details will be shared before the commencement of each session on the WhatsApp group https://chat.whatsapp.com/GWyAuQhAOUj9F2WH9SWKmf or Scan









Certificates will be issued to the registered participants.

INTEGRAL UNIVERSITY

Tahmeena Khan <tahmeenak@iul.ac.in>

Invitation for Training Workshop on "Good Laboratory Practices and Safety Measures",

1 message

Head Chemistry < Headchem@iul.ac.in>

Tue, Aug 13, 2024 at 12:28 PM

To: heads@iul.ac.in, principal.polyks@iul.ac.in, "malik@iul.ac.in" <malik@iul.ac.in>, "naseem@iul.ac.in" <naseem@iul.ac.in>, Tahmeena Khan <tahmeenak@iul.ac.in>, Saimah Khan <saimah@iul.ac.in>, Firoz Hassan <firoz@iul.ac.in>, Qazi Inamur Rahman <qirahman@iul.ac.in>, Mohammad Imran Ahmad <miahmad@iul.ac.in>, Jamal Akhtar <jamalakhtar@iul.ac.in>, anafees@iul.ac.in, Faculties-Faculty of Sciences <scifc@iul.ac.in>, Kuldeep@iul.ac.in, Arun Kumar <arun@iul.ac.in>, jubair@iul.ac.in, amita@iul.ac.in, sakhtar@iul.ac.in, Sabahat Yasmeen Sheikh <sabahats@iul.ac.in>, Wahajul Haq <wahajul@iul.ac.in>

Cc: "Prof. Javed Musarrat" <vc@iul.ac.in>, "Prof. Aqil Ahmad" <pvc@iul.ac.in>, "Prof. Mohd. Haris Siddiqui" <registrar@iul.ac.in>, deans@iul.ac.in, Director Human Resource Development Centre <directorhrdc@iul.ac.in>, Director IQAC <directoriqac@iul.ac.in>, Director CCGND <directord@iul.ac.in>

Dear All,

It gives me immense pleasure to inform you that the Department of Chemistry is organizing a Training Workshop on "Good Laboratory Practices and Safety Measures", in collaboration with the Association of Chemistry Teachers (ACT), Borosil Scientific Ltd & under the Aegis of Laboratory Safety and Hazardous Chemicals Waste Disposal Committee of the university from 14th August to 22nd August 2024.

Eminent and experienced resource persons are invited for this week-long programme, who will elaborate on the importance of GLPs and how they are useful for avoiding accidents and exposure to hazardous chemicals in laboratories. Along with the theoretical aspects, the practical handling of chemicals and glassware will also be demonstrated under their guidance.

I anticipate enthusiastic participation from the students and faculty, particularly from Chemistry, Pharmacy, Biosciences and Bioengineering and hope that it will be an enriching experience for the participants. The link for registration "https://www.iul.ac.in/FrmAdvProgramReg.aspx"

For further queries contact: Dr. Tahmeena Khan, Organizing secretary on +919793232443.

Regards & Best Wishes,

Professor Abdul Rahman Khan Head, Department of Chemistry Integral University, Lucknow

Department of Chemistry

12/8/24



on

Good Laboratory Practices & Safety Measures

14th-22nd August

Organized by

Department of Chemistry
in collaboration with Association of Chemistry Teachers,
Borosil Scientific Limited &

Under the aegis of

Laboratory Safety & Hazardous Chemical Waste Disposal Committee

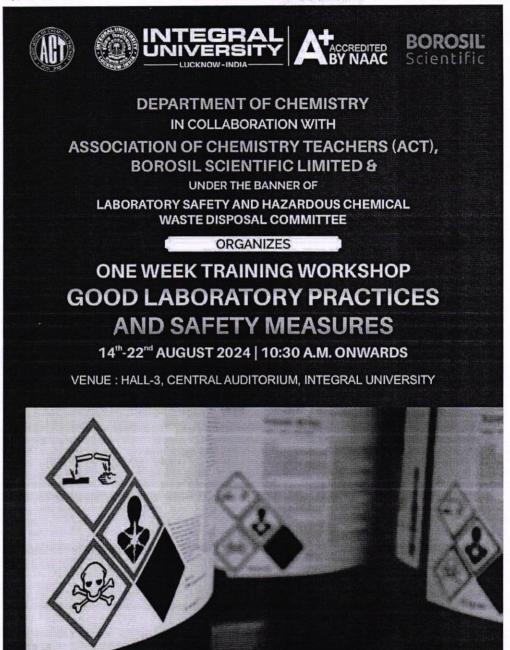
at

10:30 a.m. on Wednesday, 14th August, 2024 in the Hall-3 Central Auditorium of the University.

Minute to Minute Programme : Day I- 14th August 2024

| Inaugural Session : Ti | me: 10:30 AM- 10:45AM |
|------------------------|--|
| 110:30 AM-10:35 AM | Bouquet Presentation |
| 10:35 AM-10:40 AM | Welcome Address by Prof. Abdul Rahman Khan , Dean, Faculty of Science |
| 110:40 AM-10:45 AM | Address by Prof. Wahajul Haq , Dean, Research & Development |
| Session I: Time: 10:45 | AM - 12:30 PM |
| 10:45 AM-10:50 AM | Introduction of Expert Speaker by <i>Dr. Shahla Tanveer</i> , Asst. Professor, Department of Chemistry |
| 10:50 AM-11:10 AM | Lecture by Prof. Sudha Jain , Retired Head, Department of Chemistry, University of Lucknow |
| 11:10 AM- 11:30 AM | Lecture by <i>Dr. Rachana Kumar</i> , Principal Scientist, Analytical Chemistry Division, CSIR-IITR |
| 11:30 AM- 11:45 AM | Tea break for dignitaries |
| 11:45 AM- 12:10 PM | Lecture by <i>Mr. Rohan Mehrotra</i> , Sales Executive, Borosil Scientific Ltd. |
| 12:10 PM- 12:15 PM | Memento Presentation |
| 12:15 PM- 12:20 PM | Vote of thanks |
| 12:20 PM- 12:30 PM | High-Tea |





2 attachments



Minute to Minute programme- Day I.jpg 228K

13/8/24







One Week National Training Workshop
On

Good Laboratory Practices and Safety Measures 14th-22nd August Organized by

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In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited & Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee Inaugural and session I: 14th August, Time: 10:30 a.m. onwards

Venue: Hall-3, Central Auditorium Building Registration Details and Attendance- Students

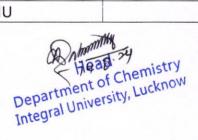
| S. No. | Name | Class/Course | Affiliation | Signature |
|--------|-------------------------------|---------------------|-------------|---------------|
| 1 | Mr. Nadimullah | M. Sc. (IC) | IU | tueroul lah |
| 2 | Ms. Sabeeha Jabeen | Ph.D. | IU | . 0 |
| 3 | Mr. Saud Nusrat Ali | Ph.D. scholar | IU | 4 |
| 4 | Ms. Diksha Pandey | M.Sc. Chemistry | IU | |
| 5 | Ms. Meraj Fatma | M. Sc. Chemistry | IU | Muce |
| 6 | Mr. Sanjana Yadav | MSc. Chemistry | IU | |
| 7 | Ms. Chaman Usmani | M.Sc. Chemistry | IU | Chaman |
| 8 | Ms. Deepanjali Shukla | Ph.D. scholar | IU | |
| 9 | Ms. Azeem Fatima | M.Sc. Chemistry | IU | A eur |
| 10 | Mr. Ankit Kumar | M. Sc Chemistry | IU | A Wit Zome |
| 11 | Mr. Sana Fatima | M.Sc. Chemistry | IU | Charles Conde |
| 12 | Ms. Umme Salma | M.Sc. Chemistry | IU | |
| 13 | Ms. Shama Bano | Ph.D. scholar | IU | |
| 14 | Ms. Jaya Gupta | Ph.D. scholar | IU | |
| 15 | Mr. Dhananjay Singh | B.Sc. IC | IU | हानन्य। सिंह |
| 16 | Mr. Suneel | Ph.D. Chemistry | IU | |
| 17 | Ms. Umme Habiba Malik | Ph.D. scholar | IU | ww |
| 18 | Ms. Sidra Fatima | B.Sc. IC | IU | |
| 19 | Mr. Mohd Adil | B.Sc. IC | IU | MADE |
| 20 | Mr. Mohammad Laraib Abbasi | B.Sc. IC | IU | Laraib |
| 21 | Mr. Mohammad Farhan | BSc.IC | IU | Janhan |
| 22 | Ms. Taneem Ayaz Khan | B.Sc. (Hons.) Chem. | IU | Leneem |
| 23 | Mr. Mohd Akil | Ph.D. scholar | IU | 0- |
| 24 | Mr. Kishor Nand | Ph.D. scholar | IU | |
| 25 | Mr. Ekhlakh Veg | Ph.D. Scholar | IU | and the |
| 26 | Ms. Sharda devi Gangwar | Ph.D. Scholar | IU | Sharde |



| 27 | Ms. Saiqua Mumtaz | B.Sc. IC | IU | VCI |
|----|--------------------------|---------------------|------|-------------------|
| 28 | Mr. Nazish faiyaz | B.Sc. IC | IU | Neigh 8 |
| 29 | Mr. Sajista Khatoon | B.Sc. IC | IU | Serger |
| 30 | Mr. Mohd Taha Siddiqui | B.Sc. IC | IU | Dahe |
| 31 | Mr. Amir Ahmad | B.Sc. IC | IU | Amis Ahmal |
| 32 | Mr. Atul Shukla | B.Sc. IC | IU | Atul |
| 33 | Mr. Md Zaid Mohsin | BSc. | IU | |
| 34 | Mr. Fiza Farooqui | Ph.D. scholar | IU | |
| 35 | Ms. Vaishnavi Dubey | M.Sc. IC | IU | Ambro. |
| 36 | Mr. Harshit Mishra | M.Sc. IC | IU | nout + Mish |
| 37 | Mr. Md Danish Alam | M.Sc I.C. | IU | Denteh |
| 38 | Ms. Mantasha Mirza | M.Sc I.C. | IU | |
| 39 | Mr. Abhishek Kumar Singh | B.Sc. IC | IU | |
| 40 | Mr. Mohd Akhtar | B.Sc. (ZBC) | IU - | |
| 41 | Mr. Mohammad Hammad | B.Sc. (ZBC) | IU | Mongad |
| 42 | Ms. Shame Ghosia | B.Sc. (H) Chemistry | IU | morney. |
| 43 | Ms. Tanzeela Siddiqui | B.Pharm. | IU | Tanzeela |
| 44 | Ms. Swati Mishra | B.Pharm. | IU | Bwate |
| 45 | Ms. Shivika Pandey | B.Pharm. | IU | Shirika |
| 46 | Ms. Tahmeem Bano | Bsc (H) Chemistry | IU | Tahanam |
| 47 | Ms. Sana Nisar | Ph.D. scholar | IU | |
| 48 | Mr. Khalid ahsan | B.Pharm. | IU | |
| 49 | Ms. Shahzadi Bano | Ph.D. scholar | IU | |
| 50 | | | IU | |
| | Mr. Mohd. Akhtar | M. Sc | | |
| 51 | | | IU | Dryadarka |
| | Mr. Divyadarshan Lohani | B. Pharm. | | |
| 52 | Ms. And/eeb Fatima | B.Sc. (Hons) Chem. | IU | Andleeb |
| 53 | Ms. Seeba Shahin | B.Pharm. | IU | Seeba Shali |
| 54 | Mr. Md Affan Khan | B.Pharm. | IU | Affention |
| 55 | Mr. Md Hasheem Khan | B.Pharm. | IU | 7 Flores |
| 56 | Mr. Ijlal husain | B.Pharm. | IU | Silal |
| 57 | Ms. Zeba Ali Mumtaj Ali | | IU | 100 |
| | Mumtaj | Ph.D. scholar | | |
| | | | IU | |
| 58 | Ms. Aanya Ranjan | B.Sc. Biotech. | | |
| | | | IU | |
| 59 | Mr. Haroon Khan | Research Scholar | | |
| 50 | Ms. Aleena | Student | IU | The second second |
| 51 | Mr. Md Faiz Alam | Student | IU | |
| 62 | Ms. Yasmeen Bano | M.Pharm. | IU | |
| 63 | Mr. Tanmay Tripathi | M. Sc. Chemistry | IU | Ommay. |
| 64 | Mr. Mohd Asim | M. Sc. IC | IU | X |

14.8.34

| 65 | Mr. Kajal Srivastava | Ph.D. | IU | |
|----|------------------------|-----------------------|----|---------------|
| 66 | Mr. Zamiruddin khan | M.Sc. (I.C.) | IU | Topse |
| 67 | Mr. Musharraf Ali Khan | PhD. Chem. | IU | |
| 68 | Mr. Shami Ahmad | B. Pharm. | IU | Show Rend |
| 69 | Mr. Mohd. Khalid | M.Pharm. | IU | |
| 70 | Mr. Mohammad Abu shad | B.Sc IC | IU | Abylos |
| 71 | Mr. Abdul ahad | B.Sc. IC | IU | Phen |
| 72 | Mr. Pushpendra Soni | M.Pharm. | IU | |
| 73 | Mr. Md Shams Tabrez | | IU | thous, |
| | Khan | M.Sc. IC | | Taboco |
| 74 | Mr. Md Kaif Siddique | B. Pharm. | IU | Kaif Siddlega |
| 75 | Mr. Asim Rahman | B. Pharm. | IU | Agian Raduras |
| 76 | Mr. Mohd Arqam | B.sc | IU | |
| 77 | | B.Sc. Medical | IU | d |
| | Ms. Asra Fatima | Microbiol. | | Assignma |
| | | | IU | Assignation |
| 78 | Ms. Falak Siddiqui | B.Sc. Med. Microbiol. | | falax. |
| 79 | Mr. Vishal Maurya | B.Sc. Med. Microbiol. | IU | vishal |
| 80 | | Nutrition and | IU | Dida. |
| | Ms. Rida Fatima | dietetics | | Miles |
| 81 | Ms. Noureen Ansari | PhDscholar | IU | |
| 82 | Mr. Abhishek pandit | B Pharm | IU | Abhisheb |
| 83 | Ms. Asiya Fatima | M pharm | IU | |
| 84 | Ms. Alisha Bano | M.Pharm | IU | |
| 85 | Mr. Atharva Jaiswal | B Pharm | IU | Athana |
| 86 | Mr. Ali Athar | B.Pharm. | IU | ALI |
| 87 | Ms. Nada Hayat | BSc. Biotech. | IU | |
| 88 | Ms. Zainab khan | Bsc. Biotech. | IU | |
| | | | | |







BOROSIL[®] Scientific

One Week National Training Workshop

Good Laboratory Practices and Safety Measures 14th-22nd August Organized by

Department of Chemistry
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Laboratory Safety and Hazardous Chemical Waste Disposal Committee Inaugural and session I: 14th August, Time: 10:30 a.m. onwards

Venue: Hall-3, Central Auditorium Building Registration Details and Attendance- student

| S. No. | Name | Designation | Affiliation | Signature |
|--------|--------------------|-----------------|---------------|-------------|
| 1 | Sanib RAZA | BSC (Hons) PC | P13 1st year | Saub_ |
| 2 | Mohd Akhtar | BSC(Hone) IC | In 1styear | Abbus |
| 3 | Nishat Fatima | B.SC (Horri)ZBC | Iv 1st year - | furher |
| 4 | Maheen Ghazal | B.Sc (Hons)ZBC | IV 1st year | makeen |
| 5 | Douishti Tiwari | BSC (H) Chem | TU 1st year | Duishti |
| 6 | Shifa Khan | 9 9 | 99 | Shipper |
| 7 | Aliya Ayub | B.SC (Hore) ZBC | IV 1st year | Oliya Agus |
| 8 | ShaikhNigahat | B's (Hon) IC | III odyear | Sharketahat |
| 9 | Heena khan | Bisc Hom) FC | I and pearly | Ros |
| 10 | Ayeza Sarwar Kalam | B. Pharm | 4th Year | Aueza |
| 11 | Abhishekupadhyay | MSC (IC) | 2ndyear | Sevialely |
| 12 | Rida Anees | B. Pharm | y th yr | Ride. |
| 13 | | | V | |
| 14 | | | | |
| 15 | | | | MA |







Department of Chemistry Integral University, Lucknow

One Week Training Workshop

On

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14th-22nd August

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Session II: 16th August, Time: 10:30 a.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance- Students

| S. No. | Name | Enrollment No. | Class/Course | Signature |
|--------|---------------------|----------------|-----------------------------|---------------|
| 1 | Vishal Maurya | 2300104115 | BSC in Medical Biochemistry | Vistalmaurya |
| 2 | Sawan Kuman Shah | 2.300105133 | BSG in Medical biology | (KKAL) |
| 3 | Falak liddigni | 2300103601 | BSC Medical Micol | foliak. |
| 4 | dora Fortima | 2300103297 | BSC Medical Mious. | Assignation |
| 5 | Rida Fatima | 2300101650 | Bac Nutrition Dietetics | Rides |
| 6 | Doyshti Tiware | 2400102876 | Bsc. Chem(H) | Durishti Tiwo |
| 7 | Tahmeem Bano | 2400103446 | BSC. Chem (4) | Tahmeem |
| 8 | Shifa Khan | 2400104284 | BSC . Chem (H' | Suita |
| 9 | Umme Salme | 2000 10 1864 | Msc. I chemish | 4. Galmin |
| 10 | Diksha Pandey | 2300103249 | Misc chemistry | DiFishg |
| 11 | Sanjana Yadar | 2300104616 | M.Sc. Chemistry | Sadar |
| 12 | sanafationa | 2300103267 | M. Se Chewstry | sana |
| 13 | Madityullah. | 2300/02939 | 19.50. (Ie) | Stowel ah. |
| 14 | Zamiryddin Khou | 1900/0/374 | M.Sc(2C) | 18 m |
| 15 | Moha asim | 2300101511 | M. Sc LIC) | Asers |
| 16 | Sania Meras | 2200104072 | B.SC(ZBC) | Sania |
| 17 | Tanveer. | 2200101973 | B.S.C (ZBC) | Tanveer |
| 18 | Thubham Strah | 2200100076 | n | Shubham |
| 19 | Andit Tumen | 2300100898 | Mse shotyen - | Andit Lynn |
| 20 | Mercy James | 2000101263 | M. Sc Chem Hyr. | Muy form |
| 21 | Chaman Usmani | 2300102024 | M.Sc chem Byr | chamar |
| 22 | Sheikh Abdullah | 2300101219 | B.Se Biotech | Alullah |
| 23 | No Eco Ahorrero | 2200100083 | BSc. [RBC] | Normal |
| 24 | MOHD AROAM | 2300101368 | 8SC. Biotechnology | Ausan' |
| 25 | Md Kaid Momin | 2800104811 | BS.c Biotech | Land |
| 26 | Asim Rahman | 2100101980 | B. Pharm | Agric Jahura |
| 27 | Divyadarshan Lohani | 2100101969 | B. Pharm | Synte |
| 28 | Ayeza Sarwar Kalam | 2100101962 | B. Pharm | avega |
| 29 | Ratan Mishra | 2200103408 | Bisc ZBC | Rotor |
| 30 | Tanzeela Siddiqui | 2100102048 | BPharm | Tarrelo |
| 31 | Seeph Shahip | 2100102020 | B. Pharm | Seeka Stalin |
| 32 | Swati Mishra | 2100101945 | B. Plam | Lwath |

| | NAME | ENROLLMENT | - CLASS/COUR | SE SIGNATI |
|----|-----------------------|--------------|---------------------|---------------|
| 33 | Shivika Pandey | 2100102743 | 13. Phaim | Surin. |
| 34 | Agsa khan | 2400100836 | BFS | Agra. |
| 35 | Roshni Niamal | 2400103299 | B. Fogensic Scien | |
| 36 | Mond Arch Khan | 2400102988 | BFS | Anh |
| 37 | Md. Kaik Siddique | 220010 2666 | B. Phaem | Tay Stague |
| 38 | filal Husain | 2200102810 | B. Pharm | SILD |
| 39 | Md. Hasheem Khan | 2200102760 | B. Pharm | Hasheemth. |
| 40 | Shami Ahmad | 2200102769 | B. Pharm | Shanith |
| 41 | Model Adul | 2300100104 | Rec (TC) | Merley |
| 42 | Amix Ahmad | 2200/03/42 | B.Sc (Ic) Tird | Anyale |
| 43 | Mahuish Hussain | 2400100017 | B.FS | Mahursh |
| 44 | Dittiga Juver ra Shah | 2400100037 | B.FS | Totion |
| 45 | Beshaka Kocho | 2400702900 | B.Fc | - July |
| 46 | Redima Verma | 2400103031 | B.Fc | Way . |
| 47 | Ishen thisha Afreen | 2400 2400 10 | | " |
| 48 | Tusha Akeuen | 2400101847 | B.F.S. | The. |
| 49 | ABYAY Tipathi | 2400100216 | B.f5 | Abhay |
| 50 | Shani Kumar | 2400100210 | B.f.S | Dia . |
| 51 | Sued Navedul 1008an | 2400 100 373 | RIFIS | Navedu. |
| 52 | Ushahzade Bano | 2201013 | PL.D. | 8h. |
| 53 | Umme Habiba Malik | 230 10 99 | Ph.D. | utic |
| 54 | Md faizan Ali | 2100103623 | M Sc chemistry | failer. |
| 55 | Mond Anin Knan | 2100102239 | MSC Chemithy | Shippey |
| 56 | Ziaul Musain | 2100100143 | Mcc Chambson | Zigul |
| 57 | Aniba Findous | 2100102755 | MSC Chemistry | Afridous |
| 58 | Yusha Parveen | 2100100894 | MSC chemittoy | yusraparveen. |
| 59 | Amrita | | Msc chemistry | Amrila |
| 60 | mond. Tabish | 2400104175 | MSC Chemistry | DA. OPR |
| 61 | Sand Ansani | 2400103466 | M.sc. Chemistery | Jaco Asou |
| 62 | Samer Kumar Singh | 2400104584 | BSc/ Hom) Chemistry | don't |
| 63 | Athorny Jaison | 2200102695 | B. Pharing - 200 | Athany. |
| 64 | Ali Athar | 2200102656 | B. Pharma | AttAltas |
| 65 | Abhigher Pandit | 2200102780 | B. Pharma | Ablishek. |
| 66 | phanan jay singh | 2200103944 | B.SC I.C | CHOLONIA |
| 67 | Mammad. | 2400103123 | BSC ZBC | Mormad |
| 68 | Abdul Ahad | 2400 102857 | BSC JC | Abeli |
| 69 | Maheen Chazal | 2400/01866 | BSC ZBC | Malun |
| 70 | Nishert Fatima | 2400101954 | BJC (ZBC) | Risheil |
| 71 | Aliya Ayub | 24001049002 | BSC (ZBC) | Dlive Ayas |
| 72 | Shame Ghosta | 2400100887 | BSC (hors) | Sheme |
| 73 | Tancem Ayaz | 2400101444 | BSC (Hons.) CHEM | Tanceut |

16.8.24







On

Good Laboratory Practices and Safety Measures 14th-22nd August

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Session II: 16th August, Time: 10:30 a.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance- Students

| S. No. | Name | Enrollment No. | Class/Course | Signature |
|-----------|----------------------|----------------|--------------------|-------------|
| 74 | Anushka Cubta | 2400100590 | BFS | Anushice, |
| 75 | Saara Shams | 2400101002 | BFS | Basaff |
| 76 | Daniya Haryat | 2400 10 1112 | BSC Foreusic scien | a Daniya |
| 77 | Vortika Sharma | 24 00101111 | BFS | Varchika |
| 78 | Shatakshi Srivastova | 2400102574 | BFS | Shatapshi |
| 79 | Akrifi landey | 2400101630 | BPS | Dur. |
| 80 | Krishti Yadar | 2400101429 | BFS | krishti, |
| 81 | Varshika Verma | 2400102301 | BES | Janshika. |
| 82 | Maaulshui Singh | 2400101450 | BFS | Meilar |
| 83 | Ananya Gub Fa | 2400101766 | BFS | Ananya |
| 84 | Brashi Vishwakarma | 240010 3806 | BFS | Prachist |
| 85 | Alia Mustafa | 2300100307 | BSC BT. | Acra |
| 86 | Lainab than | 2300102055 | BSC(H) BT | Xazhab |
| 87 | Daria Ahman | 2300102252 | BSC(H) BT | fance |
| 88 | Kashif Kanimi | 2400102228 | BFS | Kowline. |
| 89 | Mahd Shiftran | 2400101567 | BFS | Shelyen |
| 90 | Mohammad ASFax | 2400103838 | IBFS | As aveel |
| 91 | Nikhil Agarwal | 2400100075 | BFS | A KALL |
| 92 | Ronit Brakash | 2400100146 | DFS | Control |
| 93 | Ninai Yaday | 2400102032 | OFS | Neray Yudas |
| 94 | Aflah Ashtiag | 2400103571 | RFC | allela |
| 95 | Shifa Furgain | 2400100890 | BFS | Shila |
| 96 | Shahin Parrucen | 2400 1045 02 | BFS | Shakin |
| 97 | Shabram Khatoon | 2400/04/24 | RFS | Showshull |
| 98 | Nidhi Dwivedi | OPFOOLOOPS | BFS | Ridhi |
| 99 | Angrus Mishra | 2400103900 | BFS | Ananya |
| 100 | Khushbu voima | 2000100828 | RES | Khushby |
| 101 | Nauch tuyaz | 2200/02971 | B.S.C (IC) | |
| 102 | Sharkh Night U | 2200103115 | BSC (IC) | 18 |
| 103 | Saigue Mumtaz | 2200102970 | B.SC(IC) | 150 |
| 104 | Schristertheum | 2200103114 | B.S.C(IC) | Lege. |
| 105 | bleena phoin | 2200103207 | Buccac | Dos |



| 106 | Mid. Doinish Alam | 220010010 | B.SCLIC) | Danish |
|-----|---|------------|------------|-------------|
| 107 | Atul Shukla | 2200103563 | B. Sc(IC) | -A Ril |
| 108 | Mid. Doinish Alam Aful Shukla Ahmad | 2200/03/42 | B.Sc (T.c) | And Alex |
| 109 | All Asghan abidi | 2200102767 | B. marma | Ali Asghare |
| 110 | Synul | 2201077 | Phon | Az |
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Department of Chemistry
Integral University, Lucknow







One Week Training Workshop

On

Good Laboratory Practices and Safety Measures

14th-22nd August

Organized by

Department of Chemistry In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited & Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session III: 17th August, Time: 10:30 a.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance-Students

| S. No. | Name | Enrollment No. | Class/Course | Signature |
|----------|-------------------|----------------|--------------------------|----------------|
| 1 | Amir Ahmad | 2200103142 | B.Sc(T.C) III'd ,d | Arix Ali |
| 2 | Md. Danish Alam. | 2200100108. | BSC(IC) III | Doinsh |
| 3 | Amrita | | MSC (Ist) year | Awrita |
| 4 | Sushmita Verma | 2400100676 | MSC IC ISTYAN | Sugmita |
| 5 | mend. Tabish | 2400/04/75 | msd Istypear | Mital |
| 6 | Sand Ansari | 2400103466 | M.sc (19) Year | Sand Avor |
| 7 | Md falzon Alp | 2100103623 | MSc chemistry | peries. |
| 8 | Zian Husain | 2100100143 | Msc Chamistay | Ziend |
| 9 | Mehd Ansh Kuan | 2100102239 | MSc Chemistry V | Jary train |
| 10 | Aniba findous | 2100102755 | MSC Chemistry | Afindous |
| 11 | Yusna Parveen | 2100100894 | MSC Chemistry | yuserafarveer. |
| 12 | Seeba Shahin | 2100102020 | B- Pharm O | Socha Straten |
| 13 | lauzeela Siddiqui | 2100102048 | 13 Pharm | 18 seels |
| 14 | Shivika landey | 2100102743 | B. Pharm | Shivika, |
| 15 | Swate Mishra | 2100101945 | B. Pham | Swati |
| 16 | Heona Ishan | 200003107 | Buccas) grean | No. |
| 17 | Nazish faijaz | 2200102971 | BSC(IC)3 year | 2 |
| 18 | Shalkh Nigahat | 2200103115 | B.SC(IC) 3rdyear | 10 |
| 19 | nishat Fatina | 2400101954 | BSC(ZBC) L"year | Mahunthazal |
| 20 | Maheen Ghazal | 2400101866 | BSc(ZBC) 1st year | Mahung |
| 21 | Mohammad Hammad | 2400103423 | BSC (2BC) | Domas |
| 22 | p 6 due Ahard | 2400102857 | BSC (IC) 'm | Ahad |
| 23 | Mohammad Abushad | 2400103936 | BRC (IC) 12 | Abusel. |
| 24 | Samu Kunon Singh | 24001054504 | BSc (Hona) Charriti | da |
| 25 26 | Ankit Sharma | 2300104637 | B. F.s And year | PINICPL |
| 27 | Abdul | 2300/01579 | BFS II nd yns | Adul. |
| 28 | Vishal Maurya | 2300104115 | BSE in Medica Biochemist | |
| 29 | Sawar Kumar Shah | 2300,105,199 | BSc in medicationes | Ghow) |
| 30 | Felak Jiddiqui | 2300103601 | BSC Medical Micro | Palale |
| 31 | Asra Johna | 2300103297 | B.Sc. Madrical Nicro | Right |
| 32 | Rida Fatima | 2300101650 | Bac Metro Nation D | Mart |
| 32 | Alley Sumar | 2300700-898 | Mse Chemistr | Autit fum |

Department of Chemistry
Integral University Lucknow

| 3 | Mond Ash Khan | 2400102988 | B.B.C F.S.C | Ash |
|-----|---------------------------|---------------------|-----------------|---------------|
| 4 | Md. Kaif Siddique | 220010 2666 | B. Pharm 3rd | Fait siddique |
| 5 | Md: Hashlem Khan | | B. Pharm 3 sed. | Shintly. |
| 5 | Shami Ahmad | 2200102769 | B. Pharm 3 1010 | Shem. |
| | gillar Huyaun | 2200102810 | B. Pharm 3/ord | Titaltesain |
| 3 | Amanullah Khan | 2300104124 | BFS | (Akhar- |
| | Atibuddin | 2300 102426 | BFS | Alib |
| | Asin Rahman | 2100101980 | B. Pharm - | Arin Rohma |
| | Divyadarshan lokani | 2100101969 | B. Plarm | Dicyadayna |
| | Ayeza Sarwan Kalam | 2,00101962 | B. Pharm | Ayera |
| | V Stabib Ahmad | 2300/02662 | BscBiotch | glabib M |
| | Na beel Almoad | 2200100053 | BSC. TBC(III) | (polings, |
| 1 | Mohammara Zovial | 2300103905 | BSC. ZB (IInd | Molures Tit |
| | Mohammad siefwakugue | 2300100663 | 99 | Aw. Kin |
| | mond Adeem Ascended | 2300100376 | BSC(2Bc)(II) | - Rober |
| | Summalher Pandry | 2300102891 | BSC. (ZBC) | Sundlafandy |
| | Fram Akhtan | 2300103100 | BSC(ZBC) | gram! |
| | Lehra Jamal | 2200104004 | B.Sc (ZBC) | The fair |
| | Sagra Shams | 2400101 002 | BFS | Senof! |
| | Koushti Yadar | 2400101429 | Brs | kuisti. |
| . 5 | Prachi Vishwakarina | 240010 3806 | BES | Prachiv |
| | Ananya Grupta | 2400101766 | BFS | Ananya Crupto |
| | Ronit Prakash | 2400100146 | BFS | Proprie |
| | Mahd Shifman | 2400101507 | BFS | Shipro |
| | Mohammad Asfax | 2400103478 | BFS | As Davel |
| | Kashif Kanini | 2400102228 | BFS | Kelent. |
| | Shivansh Shukla | 2400 10 10 12 | BFS | she, |
| 1 | Ninai Yaday | 2400102032 | BFS | Neval Yuday |
| | Vikas Verma | 2400103547 | | O! Kas |
| | Dilmawai Klian | 240010 3549 | | Diluma |
| | Sued Namedul Hasan | 2400100372 | BFS | Navedul. |
| | Vanshika Vesma | 2400/02301 | BFS | Narshike |
| | Magulsheri Sirah | 2400101450 | BFS | N.Sivel |
| | Nikhu Agarwal | 2400100075 | ØFS. | Bikhu |
| | Bishaka Kocho | 2400102900 | BFS | Solo |
| | Daniya Rayat | 2400101112 | 8 FS | Laura |
| | Varileka | 2400 (01111 | BAS | Vantika |
| | Shahin Parween | 2400104502 | BFS | Mahin |
| | Akun Pandey | 2400101630 | BFS | Run |
| | Entiga Juneria Shah | 2400100037 | BFC | aring |
| | Alphay Shuklar | | BFS | Abkay |
| | Abbay Taipathi | 2400102764 | Bfs | Ablay |
| 1 | hours (special) | | | > / |
| | Ajay Shasma Shanikumar | 2404 104375 | 6.7.0 | Hay |
| | CLO. Yuman | 2400100210 | B.F.S | RIA) |
| | prania aumas | | - ^ - | 9 |
| | Ridima Yeuma | 2400103031 | | 13 |
| 8 | Itali Ishtiag | 240010 3531 | | Mahwoh |
| 9 | Mahuish | 2400100017 | BFS. | Manus |
| 0 | Shalu brupta | 230010 2 550 | BFS | Sy |
| 1 | Anushica Gupta | 2400100590 | BF5 | Austo |

& Flranya Mishra 2400103900 BFS 83 Nidhi Durivedi BFS 2400100790 84 Ansh Singh 2400103952 BFS 85 Hond Kaunain. 2400100236 BFS Harid 86 Pougons hi Pardey 2400/00/69 BFS 878 hifa Jungan 2400100890 Shing BFS 88 Aditi Pandey 2400100357 BFS 89 Roshni Nimmal 2400103299 BFS Roshni 90 Sandra Mary Angarap 8300last 82 Bpharm 91 Rida Anees 2100101942 B. Pharm Rida 92 Md Affan Khan 2100/03603 BPharm 93. Abhishele Pandit 2200102780 94. Md Laid Morsin BPhorm Leid Here. 2300104811 B. Sc Bt ST MOHO AROAM 2300 101368 BSC Bt 96 Mohd Umar 2300100261 BSC BT 97 Ali Athan 2200102656 B. Pharma Hw fther 98 Mond Farhan 2400 103548 Misc. and hundred Hazer Mushika Nothy floorwald <u>610001004</u>





On

Good Laboratory Practices and Safety Measures
14th-22nd August

Organized by

Department of Chemistry
In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session IV: 20th August, Time: 1:30 p.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance-Students

| S. No. | Name | Enrollment No. | Class/Course | Signature |
|--------|-----------------------|----------------|-------------------------|---------------|
| 1 | Mohammad Hammad | 2400/03423 | B.sc ZBC Ist X | Emmod |
| 2 | mohammad Abu shad | 2 400 703936 | BISC ICZIYY | & duy hed |
| 3 | Abdul Ahad. | 2400102857 | B. SC(I-C) 11A | Hhad |
| 4 | Mond Akhtaz | 2400103173 | B. SC (I.C) Isth | Akhtaey |
| 5 | Sahib Rasa | 2400102209 | B.SC (P.C)15th | Saris |
| 6 | Soeba Shahin | 2100102020 | B- Phasim 4th | Seeka Shahin |
| 7 | Swati Mishra. | 2100101945 | Bilham 4th year | Maratio, |
| 8 | Shivika landey | 2100102743 | B. Pharm 4th year | will. |
| 9 | Janzeela Siddian | 2100102040 | B Phasm 4thy | Janziela |
| 10 | Aman Ahmed | 24006000 | B.SC PHC1540 | Amari |
| 11 | Md Faix Alam | 2200102784 | B Pharm III year | Taix Now. |
| 12 | Md. Kaif Siddique | 2200102666 | B. Phaim III year | Krif siddique |
| 13 | Mohy Adil | 2300 100 104 | B.Sc IC-TING | HAND |
| 14 | Md. Hashoom Khon | 2200102760 | B. Pharm-III | Thente |
| 15 | Tilal Husain | 2200102810 | BiPharm-IIIM | Tilu |
| 16 | Vishal Maurya | 2300104115 | Bsc in Medical hemistry | Vishal Mouse |
| 17 | Mohd Farhan | 2400 105/48 | MSC. cleari | 19 |
| 18 | Md. Taused | 2300104157 | BSC . BT | Asim. |
| 19 | Sheikh Stodullah | 2300101219 | B.SC B.T | Abultah |
| 20 | Md. Shame Taboes Khar | 2300103583 | | The same |
| 21 | Md Keid Mohrin | 2300104811 | B.S.C. B.T | Reid |
| 22 | Mohol Argana Ansari | 2300101369 | BS.CBT | Ato |
| 23 | Ayeza Sarwar | 2100101962 | B. PHARMAThyeo | |
| 24 | Dicyadorman Lohani | 2100101969 | B. PHARMANYU | |
| 25 | Ali Athai | 2200 10 2656 | B. Pharm 304 year | Ali Affras |
| 26 | Abhishek Pandit | 2200102780 | B. Pharm 3rdyer | Abhisheb |
| 27 | Athana Jaisuld | 2200102695 | B. Pharm year | Athava |
| 28 | Asim Rahman | 2100101980 | B. Pharmaiga | |
| 29 | Dhananjay Singh | 2400103944 | B.SC T.C | einrall Rie |
| 30 | ria huitoja | 2300100 307 | BEC. BT | dua |
| 31 | Zaciab knan | 2300 10 20 55 | BSC BT | Zainab |
| 32 | Nada Hayat | 2300103894 | BSC BT | Nealflingt |

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|----|-----------------------------------|------------|------------------------------|-------------------------|
| 33 | Dania Almad. | 2300102252 | BSC BIDGECH | Jane |
| 34 | Rida Anees | 2100101942 | B. Pharm | Rida |
| 35 | end Affeir Khain | 2100103608 | B. Pharm | Affenther |
| 36 | Nishat Fatima | 2400101954 | B.SC(ZBC) 1st 4x | Jaines |
| 37 | Makeen Chazal | 2400101866 | B.Sc(281) 11 11 | Dis Natur |
| 38 | Soobe Shavin Tanzeela Siddiqui | 2100102020 | B. Pharm 4thy B Pharm 4th | Soela Sentu Tanziela |
| 39 | Tanzeela Siddiani | 2100102048 | 18 Phann 4th | Tanzela |
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Department of Chemistry

Nitregral University

Lucknow







On

Good Laboratory Practices and Safety Measures 14th-22nd August

Organized by

Department of Chemistry In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session V: 21st August

Venue: U.G./P.G/B.Tech. Chemistry Laboratory

Attendance-Students

| S. No | o. Name | Enrollment No. | Class/Course | Signature |
|-------|--------------------|----------------|----------------|--------------|
| 1 | Maelimullat. | 2300102939 | M.Sc (IC) | andimulas. |
| 2 | Mantasha fahma | 2400100 482 | Blech BME | di-c |
| 3 | leikh fahina jaky | 2400101592 | Brech BME | larle. |
| 4 | Madelha fatima | 2400103688 | BKCh BME | Maduha. |
| 5 | Rupali | 2460 101 346 | BECK BME | Lupal" |
| 6 | sulva prawin | 24001012327 | Btech-Food ted | * |
| 7 | Sara Haseeb | 2400106018 | Btech FT | sura |
| 8 | Lunaira | 2400100711 | stech ft | Zung |
| 9 | Abdullah Kammad | 2400103965 | BTechFT | Abdaller |
| 10 | mushka kumari | 2400103430 | B. Tech FT | insushka, |
| 11 | America fatima | 2400104482 | BITECH FT | Ameesta |
| 12 | Among Toppath | 2400103835 | B. Tech ft | Apor ner |
| 13 | Swall Kiran Singh | 2400 10 3730 | B. Tech FT | Swati. |
| 14 | Ritika Saly | 2400102002 | B. Tech FT | Ritika. |
| 15 | gred Aiman Ratima | 2400101976 | B. Teah FT | 25. Aiman |
| 16 | Aleeza Khan | 2400103 705 | B. Tech FT | Aluza |
| 17 | Abdul Hassan Khan | 2400103134 | B. Tech FT | Hassan |
| 18 | Mohd Muaz | 2400100899 | B. Tech FT | mut |
| 19 | Mohammad Zaid | 2400101400 | Bitech FT | Zaid- |
| 20 | Aditya Madeshiya | 2400101027 | B. Tach FT | Addtu |
| 21 | Abdul Rahman Ahmad | 2400102238 | B. Tech FT | Abdul |
| 22 | Zainul Islam | 2400104484 | B. Tech FT | Zainul |
| 23 | Mohd. Navod | 2400102809 | Ritech FT | Navag |
| 24 | Fayor Anson | 2400109137 | Bitech FT | faugh 5 che |
| 25 | many Javed Khan | 2400101453 | BJECH FT | moto |
| 26 | Moral Agalor Alam | 2400104779 | 13. Tech FT | atto orglan. |
| 27 | MD HAMZA-AREHAD | 2400103066 | Brech Pt | 1 |
| 28 | Amily Hamea | 0,100102080 | Bruch FT | Amile |
| 29 | ABHAY SKIVASTAYA | 2400104490 | BTECH FT | de hay |
| 30 | DANISH KHAN | 2400101734 | BLFIH EL | Dente |
| 31 | Talha Shell | 2400100203 | BTECH OME | Talker |
| 32 | Tihami Fair Khan | 2400101707 | R. Tech Binge | Table. |

| 33 | Mand Hudaif | 2400100568 | B. tech BME | Mohd Hudait |
|----|--------------------------------|-------------|------------------------|----------------|
| 34 | Tabish Ahmad | 2400102928 | Btech BME | Taberh. |
| 35 | Himanshu kumar | 2400101983 | Btech B19t | Himashy |
| 36 | Abdullah | 2400104210 | B. tech BME . | Abdul |
| 37 | Asnaher Anson | 2400103285 | B. tech Bmg | Asnabon |
| 38 | Uzma Tahseen | 2400103186 | B. tech BEE | algran |
| 39 | Alankrata Thakur | 2400100 371 | B. tech BME | Ahakuy |
| 40 | Farheen Nomani | 2400103785 | B. Tech BME | Tagheen. |
| 41 | Ayeza Sarway Kalam | 2100101962 | B. pharm 4th yr | augy |
| 42 | (Asing Rahman | 2100101980 | B. Pharm 4th or | Asim Rahmon |
| 43 | Divyadayshan lohani | 2100101969 | B. Phan 4 Mys | Dryadayma |
| 44 | Nishert Fettima | 2400101954 | B.SC(ZBC) 1st fr | thirteet |
| 45 | Maheen Chazal | 2400101066 | B.Sc (ZBC) " " | Mahun |
| 46 | Mond terlier | 2400103548 | MSC | 700 |
| 47 | Vishal Maurya | 2300104115 | BSC in Medical emistry | Viskal maurya. |
| 48 | Md Kevid Morsin | 2300104811 | BSC RT | David. |
| 49 | Sheikh Abdullah | 2300101219 | B. SC BT | Genelah |
| 50 | Asya Fatura | 2200103297 | BSc. Medical Mions | |
| 51 | Rida Jodina | 2300101650 | B.Sc. ND | Ridafotina |
| 52 | Md. Hashelm khan | 2200102760 | B. Pharm-III'd | Thout |
| 53 | SHAMI AHMAN | 2200102769 | R. Phalm II | Palachter |
| 54 | Jial Husain | 2200102810 | B. Phone III ad | 3,601 |
| 55 | Mohammad Atibuddin | 2300102426 | BFS Ind | AAA |
| 56 | Abdal Razzag Ansan | 2300101579 | BES Ind | Add. |
| 57 | MINI ONWING | 2300104637 | BES I'me | Antit, |
| 58 | Sandra Mary Anyango | 2300105482 | BPham Att 10 | -SANDEA ' |
| 59 | Jessica | 2300101419 | BFS Ind | Singly |
| 60 | Charron Sovasiona | 2300102211 | BFS Wa | Chuilann |
| 61 | Nishtle Bhartiya | 2300101254 | BFS and | Mexil. |
| 62 | Eva | 2300100084 | BFS 2nd | Se sala |
| 63 | Sagrah Liddiqui | 2300100133 | BFS 2nd | Laarah |
| 64 | Mond Blat | 2300102273 | BFS 2nd | MBNal. |
| 65 | Rahmankhan | 2300 103893 | BESand | Rahman |
| 66 | Abhishek yadar | 2300102711 | BFS 2nd | Obligher |
| 67 | Tanishka Soni | 2300 (00572 | BFS 2rd | ELATURA INTE |
| 68 | Dhananjay bingh Shalu Gupta | 2400103944 | B.SC T.C I Year | हातरजय । यह |
| 69 | Shaly Gupta | 2300102550 | BFS 2nd | M. |
| 70 | Hisha Baho | 2300101095 | BFS 2nd | A 18/4 |
| 71 | Rehnuma Chan | 2300102782 | Bfs 2nd | Retnung |
| 72 | Adrika Pandry | 2300101475 | BFS 2nd year | Addin ! |
| 73 | Abdul Ahod | 240010 2857 | B.SC (I.C) | Anua! |
| 74 | Mohd Akhtar | 2400103173 | B.SC(IC) | Asptaler |
| 75 | Mohal Abushad | 2400103936 | B. SCEU | Chine |
| 76 | Sured | 2201077 | PhO | USAC, |
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Debayweut of Chemistry
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On

Good Laboratory Practices and Safety Measures

14th-22nd August

Organized by

Department of Chemistry
In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session VI: 22nd August, 2024, Time: 10:30 am Venue: Hall-3, Central Auditorium Building

Attendance-Students

| S. No. | Name | Enrollment No. | Class/Course | Signature |
|--------|---------------------|----------------|--------------|--------------|
| 1 | Md. Hashlem Ichen | 2200/02760 | B. Pharm | Thente. |
| 2 | Md. Faiz alam | 2200102784 | 01 | Heiz. |
| 3 | Shami Ahmed | 2200102769 | BiPhern | ha |
| 4 | Tilal Husain | 2200102810 | Birh | du. |
| 5 | Seeba Shahin | 2100102020 | B. Pharm | Seela Slow |
| 6 | Swate Micha | 2100101945 | B. Pharm | olivali. |
| 7 | Tanzeela Siddiqui | 2100102048 | B Phazm | Tanzela |
| 8 | Dhanan-jay Singh | 2400103944 | B.ScTC | हाताया मिह |
| 9 | Md. Kaif Siddique | 220010 2666 | B. Phaem | Paif Sidder |
| 10 | Shivika Pandey | 2100102743 | B. Pharm | suite . |
| 11 | Abdul Ahod | 240010 2854 | B.SC IC | Ahad. |
| 12 | Mohammad Abushad | 240010 3936 | B-SC IC | Allementer |
| 13 | Md Allem Khun | 2100103603 | BPharom | |
| 14 | Rida Anels | 510010012 | 3 Pharm | Rida |
| 15 | Ali Asgher Aaboli | 2200 102767 | B. Pharm | All Agla |
| 16 | Athony Jaiswal | 2200102695 | B. Pharm | Athanostaina |
| 17 | Ali Athan | 2200102656 | Biphann | Ali Shur. |
| 18 | Abhishye Pandit | 2200102780 | B. Pharm | Able |
| 19 | Mohd farhan | 2400103548 | MSL. | Jo. |
| 20 | Palak fiddigini | 2200103601 | BSC MM | Tatak, |
| 21 | vishal Maurya | 2300104115 | BSC MB | Vishal |
| 22 | Doug Bating | 2300 103297 | B.Sc. MM | Assignation |
| 23 | hida Fatria | 2300101650 | B.Sc. ND | Redofatria |
| 24 | Asim Rahman | 2100101980 | B. Pharim | But almar |
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| 27 | Alisha Bano | 1900101152 | M. Pharm | Jus . |
| 28 | Asiya fatina | 1900101897 | 11 | Asigs |
| 29 | Aleena | 2300103084 | H | Jan. |
| 30 | Moha Adil | 2300 100 104 | BSC IC 27 | MA del |
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Department of Chemistry
Integral University Lucknow

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| 34 | Loryab (Shayi | 250010 4190 | | Sy |
| 35 | Aya Mustaja | 2300108807 | BSC BT | stray |
| 36 | Sheikh Abdullah | 2300101219 | PISC DT | Medal |
| 37 | Md Zaid Mohsin | 2300104811 | h | Level |
| 38 | Mond Agram | 2300101368 | u | Aza |
| 39 | Zainab Khan | 2300102055 | u | 8 |
| 40 | Nada Hayat | 2300103894 | u | the |
| 41 | pania Humad | 2300102252 | LI | T |
| 42 | Hanga Ravian | 2300101907 | Li | 18 |
| 43 | Moureon Augari | | PHD. Chemistry | 1 |
| 44 | Atul Shukle | 2200103563 | BSC. IC | 1 the |
| 45 | Heener kham | 2200103307 | baic (IC) | We . |
| 46 | Amanullah Khan | 2300104124 | BFS 2nd | Akhama. |
| 47 | Aderikalanden | 2300101475 | BFS (2nd), | 1 |
| 48 | Md. panish & | 2200100108 | BSC(IC) 3dd | Den |
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| 51 | Ms. Shaikh Nigahat | | BSC IC 3019 | Nigahat |
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| 56 | Ms. Taneem Ayaz Khan | ७२५००।०।५५५ | BSC IS+ LHONSCHER | |
| 57 | Ms. Shame Chosia | | Hons · Chem Istyr | Shame |
| 58 | Ms. Tahmeena Bano | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Tanmeena |
| 59 | Ms. Shifa Khan | | 0.44 | Shifa. |
| 60 | Nishat Fatima | 2400101954 | B.SC ZBC | tained |
| 61 | Maheen Ghazal | 2400101866 | B.Sc (28C) 18t48 | Mahum |
| 62 | Mohammad Hammad | 2400/02432 | BSC ZBC | Bannad |
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| 65 | Sanjana Yadar. | 2300104616 | MSc Chemistro M·Sc Chemistro | Sadar |
| 66 | Sana fations | 2300103249 | M.SC Chemistry | Sava |
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| 68 | Umm & Salme | | | 3.40 |
| 69 | Ankit Kumar | 2300100898 | M-Sc chemistry | Chamaus . |
| 70 | Chaman Usmani | 2300102024 | m. Sc chemistry | |
| 71 | Tanmay Tribathi | 2000100 483 | M. Se Chunistry | 2 Salestan |
| 72 | Agein Fatina | 2000/01/263 | M. & Colimistry | March |
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| 74 | Nadimulah. | 2500102939 | M.Sc (C) | anullah. |
| 75 | Tanery dai Khan | 1900/01374 | M. ((171) | This |
| 76 | Sarib Raza | 2400107209 | B.SC (Hons) R | Carib |
| 77 | Purpendra Voni | 1900101072. | M. Pharm. | Joni |
| 78 | Laraib Abbayi | 2300103203 | B. SC(IC) | Lazait |
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Head
Department of Chemistry
Integral University Lucknow

| S. No. | Name | Enrolment No. | Class/Course | Signature |
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| 81. | Vaishrani Dubey | 2000101984 | M-Sc-10 | Why |
| 82. | Mantasha Mirza | | H.Sc-IC | Show |
| 83. | Shams Tabrez Khan | | M-Sc-10 | Show |
| 84. | Sana Nisar | 2301197 | | 1 |
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One Week National Training Workshop
On

Good Laboratory Practices and Safety Measures 14th-22nd August Organized by

Department of Chemistry In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited & Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee Inaugural and session I: 14th August, Time: 10:30 a.m. onwards

Venue: Hall-3, Central Auditorium Building Registration Details and Attendance- Faculty

| S. No. | Name | Designation | Affiliation | Signature |
|--------|------------------------------------|---------------------|-------------|-----------|
| 1 | Dr. Shahla Tanveer | Assistant Professor | IU | Demver |
| 2 | Dr. Naseem Ahmad | Associate Professor | IU | W |
| 3 | Dr. Mohammad Imran Ahmad | Assistant Professor | IU | ally |
| 4 | Dr. Nafees Ahmad | Assistant Professor | IU | all . |
| 5 | Dr. Saimah Khan | Associate Professor | IU | 208 |
| 6 | Dr. Firoz Hassan | Assistant Professor | IU | JH/ |
| 7 | Dr. Malik Nasibullah | Professor | IU | Attibulle |
| 8 | Dr. Tahmeena Khan | Assistant Professor | IU | James |
| 9 | Ms. Sabahat Yasmeen Sheikh | Lab attendant | IU | Bababat |
| 10 | Dr Qazi Inamur Rahman | Assistant Professor | IU | framezi |
| 11 | Dr. Jamal Akhtar Ansari | Assistant Professor | IU | Jams |
| 12 | Dr. Saman Raza | Assistant Professor | IT College | Joer |
| 13 | | Asst Pnl | 10 | 82 |
| 14. | Dr Jahancia Kloton | n 4 | 1 V | Tal |
| 18. | Dr Farina Augi | t Mujecto | 10 | farire 1 |
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On

Good Laboratory Practices and Safety Measures 14th-22nd August Organized by

Department of Chemistry
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Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session II: 16th August, Time: 10:30 a.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance- Faculty

| 1 1 | Name | Designation | Department | Signature |
|-----|-------------------------|---------------------|-------------|--------------------|
| | dr. Saimah Khan | Associate Profesion | Chemistry | XIS |
| | Tayreed Ahmad. | Lab stall- | 11 | JKly, |
| 3 | Maria Noerbullat | Rocheseor | Chomistry | ABibuller- |
| 4 | De firez Hassan | Assistant prf. | Chemisty) | Jum |
| 5 | AY Shahla Tanveer | y | u | 100 |
| 6 . | Dr. Imman Ahnerd | Assistant Rof. | chemistry | Lille |
| 7 | r. Sabahert Casmeen | Leib Insterretor | Chemistry | The . |
| 8 | Sana Nisar | cab garbycker | Chemistry | |
| 9 | Dr. Tohneero Khan | Assistant Pour. | Chemistry/ | Ten |
| 10 | Dr. Nascem Amad | Associate Prof | Chem' | A June |
| 11 | Ar Stratito Dr. Norfees | Assirdand Prof | Chem, | (All. |
| 12 | Dr Such Show | Acet file | Broscy | gr |
| 13 | Dr. Jahanasah Oluh | sockt Prof. | Bioscientes | July . |
| 14 | x. Anuter Dukey | Assistant Professor | Brosciences | Avula July |
| 15 | Dr. Farine Mureels | Achichent Prof. | 29 | faire My e |
| 16 | Dr. Tamal Akhlan | · AST Pra | Chemisly' | kn. 2 |
| 17 | Dr. Nafees Ahmoel | es o | " | 0 6100 |
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On

Good Laboratory Practices and Safety Measures
14th-22nd August

Organized by

Department of Chemistry
In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session III: 17th August, Time: 10:30 a.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance- Faculty

| S. No. | Name | Designation | Department | Signature |
|--------|---------------------|---------------------|--------------|------------|
| 1 | Dr. Nafres Ahmod | Assistant Prof. | Chemistry | (Nh. |
| 2 | Dr. Sainah Khan | Associate Prop | Chemistay | 2608 |
| 3 | Dr Sabahart Jameen | Lab Institutor | Chemistry | A - |
| 4 | Sana Nisar | Cab Instructor | Chemistry | |
| 5 | Tayfeel Ahmand Khan | 4 | chemistry | Ich |
| 6 | Dr Serable Tanveer | AssH. Professor | Chemistry | 0 |
| 7 | Dr. Iman Ahnad | Asst. Propessor | chem 1 | Stein |
| 8 | Dr Noseem Alriad | As sociali Brokess | or Chemistry | W W |
| 9 | D. Tohmeens Khan | Businstant Prof. | Chemiston | Tons |
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| 11 | DA. Jahanalah Cheh | DEST- POT | Biosciences | Jahr |
| 12 | Dr. Amita Dubey | Assistant Professor | Biosciences | Auta Suber |
| 13 | Dr. Janue Mules | Acres froso. | Proqueures | Janue Keye |
| 14 | Dr. Jamel Abhtan | ALST PATE | Chemisly | to the |
| 15 | Do Maelly Nasabulla | - Padlesepa | Chemistry | Michaeller |
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Department of Chemistry
Integral University Lucknow





One Week Training Workshop
On

Good Laboratory Practices and Safety Measures 14th-22nd August

Organized by

Department of Chemistry

In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session IV: 20th August, Time: 1:30 p.m. onwards

Venue: D-113, Seminar Hall, Block-D

Attendance-Faculty

| S. No. | Name | Designation | Department | Signature |
|--------|----------------------|---------------|------------|------------|
| 1 | Dr Swati Sharns | Assotat Puls | bioscus | an |
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| 3 | Dr. Nofees Alunal | Assisted Prof | chemisty J | () () · |
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| 5 | Dr. Naseem Almad | Ass. Prof. | ~ 0 | N W |
| 6 | Dar. Tamella Khan | Auf Purol. | Chemistry | Tely |
| 7 | Dr. Immon Almard | Asst. Bot. | Chemisky | differ |
| 8 | Dr Shalle Tanner | ASH Prof | Chemistry | (82 |
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On

Good Laboratory Practices and Safety Measures 14th-22nd August

Organized by

Department of Chemistry
In Collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited &

Under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

Session VI: 22nd August, 2024, Time: 10:30 am Venue: Hall-3, Central Auditorium Building

Attendance- Faculty

| S. No. | Name | Designation | Department | Signature _ |
|--------|-------------------------|---------------------|---------------|-------------|
| 1 | Dr. Nofees Ahmoel | Assistant Professor | chemisty | All |
| 2 | pr- gaz I (HAMUR HAHMA) | Assistant Prolem | Cleminy | 4 |
| 3 | Dr Jamal Akhtan | Ass. Pro. | Chewles | 1 |
| 4 | Dr. firez Hasson | A881. 100% | Chemish | The |
| 5 | Dr Saimah Khan | Associate frof. | chemistry | 202 |
| 6 | Sana Nisar | Lab Instructor | chemistra | A |
| 7 | Dr Sabahat | ч | и | - |
| 8 | Taufeef Ahmeollan | 4 0 | 4 | Ticez |
| 9 | Dr. Farket A. Angain | Associati Krof. | Chemithy | How . |
| 10 | Dr. Imman Ahnard | Asst. Prof. | Chem! | Jahre |
| 11 | Dr Shalla Tanver | Assy. Int. | Chem. | |
| 12 | Dr. Suhail | Assti Both. | BioSer | Serfect. |
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Head Chemistry
Department of Chemistry
Integral University Lucknow



on

Good Laboratory Practices and Safety Measures

organized by

Department of Chemistry

in collaboration with

Association of Chemistry Teachers (ACT), Borosil Scientific Limited & under the aegis of

Laboratory Safety and Hazardous Chemical Waste Disposal Committee

14th-22nd August, 2024

REPORT

Details in a nutshell:

| Total Number of participants | Faculty | Students |
|-------------------------------|---------|------------------------------|
| 157 22 (Inside=18, Outside=04 | | 135 (Inside=119, Outside=16) |

The Department of Chemistry, Integral University in collaboration with the Association of Chemistry Teachers (ACT) and Borosil Scientific Limited organized a One one-week workshop on Good Laboratory Practices and Safety Practices from 14th-22nd August 2024. The Laboratory Safety and Hazardous Chemical Waste Disposal Committee, Integral University, is committed to conducting awareness and training programmes with students, laboratory support staff, and faculty members to promote lab safety practices as one of its prime objectives and also monitor the process of chemical waste management, including its collection, categorization, disposal, and management. The activity was also aligned with **SDGs 3, 11 and 13.**

Laboratory Safety & Hazardous Chemical Waste Disposal Committee, Integral University: An Overview

As a part of the Institutional Ethics Committee Integral University since its inception has been focused on the overall development and nurturing of students and society. The university has made some conscious efforts to improve not only the quality of education but also contribute significantly to the sustainable development of the society and environment as a whole. The institution has a well-established Science faculty where students are learning to implement the theoretical principles through practical classes which are conducted in well-equipped laboratories thereby making it equally pertinent to safely dispose and manage laboratory waste, particularly hazardous chemical waste for efficient environmental and human health protection. Chemicals used in laboratories may be corrosive, flammable, toxic, or explosive. Many of them may be even carcinogens, teratogens, or irritants and hence, they need to be safely disposed of, to avert any hazardous effect on the flora and fauna. Keeping this perspective in mind, the university has established a committee to look after the whole process of chemical waste management, including its collection, categorization, disposal and management. The committee is instituted to meet the Sustainable Development Goals, particularly for the promotion of Goal 3 (Good Health and Well-being), Goal 11 (Sustainable Cities and Communities), and, Goal 13

(Climate Action). The committee also works as per the directives of NAAC for waste management falling under criterion 7.

Objectives of the training workshop:

The workshop was planned with the following objectives:

- To ensure the quality and integrity of laboratory data
- To promote sound laboratory practices
- To prevent errors and inaccuracies during practicals
- To enhance the credibility and reliability of laboratory studies

The one-week training involved a participatory student-centric methodology. The training content involved the elaboration of study plans, preparation, and submission of samples to the laboratory, use and maintenance of lab equipment: desiccators, precision balances, measuring liquids, and following standard procedures for several analyses. During this workshop seven expert lectures were organized by eminent resource persons and Hands-on sessions were conducted, which are as follows:

❖ Day 1: 14th August, 2024

The session was inaugurated after a formal welcome of the dignitaries. The session opened with the welcome address of **Professor Abdul Rahman Khan**, Dean, Faculty of Science, Head, Department of Chemistry and Organizing Chairperson of the workshop. Prof. Rahman highlighted the importance of quality assurance and quality control in every sphere of life. He dwelled upon the application of Standard Operating Procedures (SOPs) in personal and professional life. After his address, **Professor Wahajul Haq**, Dean, R & D addressed the participants and appreciated the effort of the Department of Chemistry for organizing the workshop on a relevant topic. He praised the Organizing Secretary, **Dr. Tahmeena Khan** for the well-planned event. The details of the resource persons and the highlights of their talks are given below:

| Resource person | Highlights of the talk |
|---|--|
| Prof. Sudha Jain, | The main focus of Prof. Jain's presentation was the |
| Rtd. Head, Department of Chemistry | implementation of safety measures while performing |
| University of Lucknow & | chemistry practicals in the laboratory and the importance of |
| Former President, ACT | the use of PPE. |
| Dr. Rachana Kumar, | Dr. Rachana accentuated good laboratory practices & ethics |
| Principal Scientist & Associate Professor- | in presenting data and also different parameters which |
| AcSIR, Analytical Chemistry Division, CSIR- | should be kept in mind while dealing with hazardous and |
| Indian Institute of Toxicology Research, | toxic chemicals. |
| Lucknow | |
| Mr. Rohan Mehrotra, | Mr. Rohan elaborated on different glassware used in the |
| Sales Executive Borosil Scientific Ltd. | Chemistry lab and how the glass quality impacts exposure of |
| | chemicals. He also discussed the classification of glass and |
| | its grades used for storing and delivery of chemicals. |

The session ended after the presentation of mementoes of appreciation to the speakers. The vote of thanks was proposed by **Dr. Shahla Tanveer**.











Session I

❖ Day 2: 16th August, 2024

The second session of the programme was held in D113 at 10:30 am. The session commenced after the formal welcome and introduction of the speaker by **Dr. Mohd. Imran Ahmad**. The details of the session are summarized below:

| Resource person | Highlights of the talk | | |
|---|---|--|--|
| Dr. Asha Budakoti, | Dr. Budakoti shared some dark episodes in | | |
| DST- Women Scientist, | pharmaceutical industries due to ill practices in | | |
| CSIR-Central Institute of Medicinal and | industries and why the GLP regulation evolved. | | |
| Aromatic Plants (CIMAP), Lucknow | The importance of correct SOPs was also emphasized. | | |

After the lecture, Dr Imran Ahmad, Assistant Professor in the Department of Chemistry, demonstrated to the students the handling of apparatus like burette and pipette used for quantitative analysis. He also explained the precautions to take while mouth pipetting and asked the students to show how they pipetted in the laboratory. The workings of the micropipette were also discussed with the students. The session ended after discussion and the vote of thanks was proposed by Dr. Mohd. Imran Ahmad.









Session II

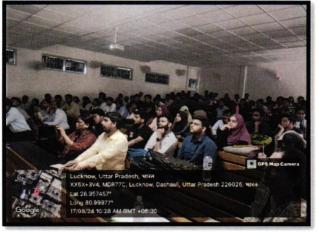
❖ Day 3: 17th August, 2024

The third workshop session was held on 17th August 2024 at 10:30 am in D113. The resource person was introduced by **Dr. Tahmeena Khan**. The details of the session are summarized below:

| Resource person | Highlights of the talk | |
|--|---|--|
| Dr. Mohd. Azhar Khan, | Dr. Azhar delivered an interesting lecture which encompassed | |
| Head, Department of Chemistry, KKLK College, Kanpur | SOPs, and also highlighted health hazards of chemicals if not handled carefully. He also discussed some famous incidents which happened due to negligence while handling hazardous chemicals. | |

After the lecture, Dr Imran Ahmad demonstrated the use of safety cans in the laboratory and explained how to dispose of various organic and inorganic chemical wastes during Chemistry practicals. The session ended after a discussion and vote of thanks by Dr. Tahmeena Khan.







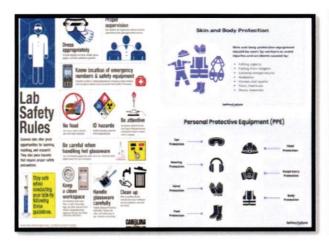


Session III

❖ Day 4: 20th August, 2024

For the fourth session of the workshop, the resource person connected virtually through Google Meet. for her lecture, which was scheduled at 2:00 pm in D113. The speaker was introduced by Dr. Shahla Tanveer. The details of the session are summarized below:

| Resource person | Highlights of the talk |
|--------------------------------|---|
| Prof. Susan Verghese P, | She delivered an online presentation focusing on |
| Head, Department of Chemistry, | safety measures, and also highlighted the |
| St. John's College, Agra | importance of fire extinguishers in the laboratory. |
| | She also discussed various symbols used to indicate |
| | the nature and handling of a particular chemical. |
| | |





Key points discussed during Session IV





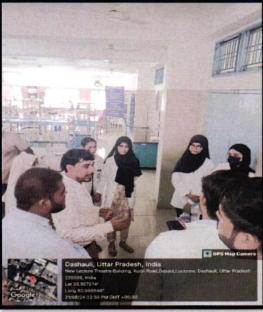
Session IV

After the lecture, Dr Tahmeena Khan, organized an online Quiz on GLPs and based on the lectures by the resource persons. The session ended after a discussion and vote of thanks.

❖ Day 5: 21st August, 2024

The focus of the fifth session was a practical demonstration to the participants who attended the session in batches. It was open for registered as well as non-registered students. The emphasis was laid on the precautionary measures which should be taken during the quantitative analysis, particularly solution-making for titrations. **Dr. Mohd. Imran Ahmad**, demonstrated to UG and PG students the use of apparatus in the chemistry laboratory and also demonstrated the weighing of chemicals through a weighing tube. He emphasized that the chemical should never be weighed on filter paper and should not be thrown away in dust bins. He also demonstrated the preparation of standard solutions in the laboratory. About 100 students from different classes like **B.Tech., B.Sc. (BFS) and B.Sc. and M.Sc. Industrial Chemistry** attended the session. After the session, the participants were asked to write a brief report on the points which they understood about GLPs during the workshop. The reports were submitted to the organizing secretary.





Session V

* Day 6: 22nd August, 2024

The sixth and final session of the workshop was held on 22nd August, 2024 from 10:30 am onwards in Hall-3 of the central auditorium building. The resource person was introduced by Dr. Tahmeena Khan. The details of the session are as follows:

Resource person

Prof. Seema Joshi,Head, Department of Chemistry,

Isabella Thoburn College, Lucknow

Highlights of the talk

Along with the general safety rules, the resource person also explained the importance of accurate weighing, proper pipetting and solution-making. An emphasis was given to calibration of the apparatus and instruments to identify potential hazards. A method of calibration was also explained to the students and the error probabilities were. The safety measures while performing the titration were also explained. Professor Joshi also explained the importance of storage of chemicals according to their compatibility.

Handling of volatile solutions

- Acids and chlorine should be stored separately
- Organic and inorganic compounds should be stored separately
- Ammonium nitrate is sensitive to heat and can trigger an explosion due to nitrous oxide liberation, keep in dark and dry place

Common effect of Exposure

- ·Liquor Ammonia: skin and eye burn, throat pain and coughing
- · Chlorine water : headache, dizzines, nausea and vommitting
- Bromine water: respiratory tract irritation and possible burn
- Phosphorous pentaoxide: corrosive to eyes ,skin and respiratory tract
- Benzoyl chloride: Evidences are of lung cancer in humans, skin cancer and reproductive damage.

Always use fuming hoods and close the bottles after use

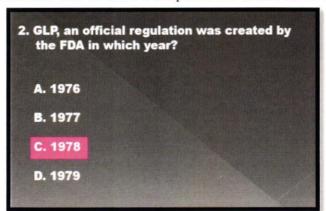
Some key points discussed in Session VI

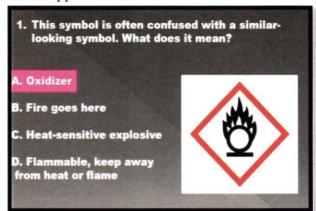




Session VI

After the lecture, an impromptu quiz was organized for the students and conducted by Dr. Imran Ahmad. The winners were presented with a small token of appreciation.







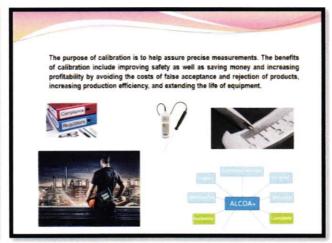
Quiz on GLPs

For the valedictory session, Professor Vinod Praveen Sharma, Chief Scientist, CSIR-IITR, Lucknow and Dr. Shradha Sinha, Vice-President (ACT), North zone were invited as the Chief

Guest and the Guest of Honour respectively. Professor Seema also joined the valedictory session as the Guest of Honour. The valedictory session began with the formal welcome and presentation of bouquets to the dignitaries. After that, Professor Abdul Rahman Khan, Head, Department of Chemistry welcomed the guests. Dr. Tahmeena Khan, organizing secretary presented the report of the workshop. Professor Seema Joshi lauded the effort of the organizing committee for organizing the workshop on a topic which is very relevant and essential for science students. Professor Shradha Sinha shared the history of the ACT, and its functioning. She also briefed about major activities of ACT and the different instituted by ACT for faculty and students pursuing Chemistry. She further praised the organizing team and also encouraged the faculty members for future collaborations.

Professor V.P. Sharma through his presentation titled "Importance of Quality Assurance, Calibration, Data Integrity, and Bioethics" explained the importance of quality management system for the pharmaceutical industry and the GLP Principles which cover all aspects of a laboratory's daily activity, such as the layout of testing and storage areas to prevent contamination, cleaning and calibration of equipment, handling of test animals, and recording and archiving of test results. He also emphasized that Understanding of the instrument quality control and assurance requirements to avoid inadequate or spurious results due to instrumentation bias whilst improving reproducibility.





Professor V.P. Sharma addressing the audience

After his lecture, the following students were felicitated based on their attendance, performance in the online quiz and the quality and content of the report.

- 1. Mohd. Amir Ahmad (B.Sc. IC, 3rd Year)
- 2. Ayeza Sarwar (B.Pharm, 4th Year)
- 3. Shivika Pandey (B.Pharm, 4th Year)
- 4. Dhananjay Singh (B.Sc. IC, 1st Year)
- Asra Fatima (B.Sc. Medical Microbiology, 2nd Year)
- Maheen Ghazal (B.Sc. Zoology with Chemistry, 1st Year)
- 7. Aliya Mustafa (B.Sc. Biotechnology, 2nd Year)
- 8. Nadimullah (M.Sc. IC, 2nd Year)





Felicitation of the students

The dignitaries were presented the mementoes and later on the organizing committee members Dr. Qazi Inamur Rahman, Dr. Iqbal Azad, Dr. Mohd. Imran Ahmad, Dr. Shahla Tanveer and the organizing secretary, Dr. Tahmeena Khan were presented mementoes of appreciation. Dr. Tahmeena Khan, proposed the vote of thanks and the session ended after the certificate distribution to the participants.



Memento presentation

The participants filled out feedback for the overall experience. 157 participants from Chemistry, Pharmacy, Biosciences and Paramedical Sciences attended the programme.

Respectfully Submitted by

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