

INTERNATIONAL STEERING COMMITTEE

1. Dr. Atta ur Rehman
2. Dr. M. Iqbal Chaudhary
3. Dr. N. M. Butt
4. Dr. Aslam Baig
5. Dr. Asghari Maqsood
6. Dr. Muzaffar Mehmood
7. Dr. Haris Rasheed
8. Dr. Ajab Khan Kanshi

RESOURCE PERSONS

1. Dr. John T. Grant
2. Dr. Francois Reniers
3. Dr. Jay Hindricks
4. Dr. Karl Jousten
5. Dr. Syed Wilyat Hussain
6. Dr. Ihtezaz Qamar
7. Dr. Aslam Baig
8. Dr. Javaid Ahsan Bhatti
9. Ch. Tariq Sattar
10. Dr. Suleman Qaiser
11. Dr. Muhammad Maqsood
12. Dr. Wakil Khan

LOCAL ORGANIZING COMMITTEE

1. Dr. Javaid A. Bhatti
2. Ch. Tariq Sattar
3. Dr. Muhammad Maqsood
4. Dr. Suleman Qaiser
5. Dr. M. Yaseen Shami
6. Mr. Mubashir Hayat
7. Dr. Wakil Khan
8. Dr. Ahmed Yar
9. Dr. Muhammad Rafiq
10. Mr. Akhtar Amin
11. Dr. Allah Bakhsh
12. Mr. Zahid Iqbal
13. Mr. Ishfaq Ahmed

ABOUT PAKISTAN VACUUM SOCIETY

During the past few decades, the emergence of Technological Advancements in different fields have contributed a lot for the betterment of humanity. Vacuum Science and Technology (VST) has been one of the vital forces behind these advancements. In this backdrop, the Pakistan Vacuum Society (PVS) came into existence in 1997 with the aim to disseminate the knowledge of VST at national as well as international level. PVS is one of the most active Societies of the country which, since its inception, has conducted a number of scientific events including Conferences, Workshops, Symposia & Training courses.

PVS is, also, one of the largest technical societies of the country with more than 400 technical members nationwide. At national level, It is registered with the Office of Registrar of Societies, Joint Stock Companies and Pakistan Science Foundation-Islamabad. While at International level, PVS is member of the International Union for Vacuum Science, Technique and Applications (IUVSTA) - Belgium as well as International Steering Committee of Vacuum and Surface Sciences Conference of Asia and Australia (VASSCAA) Tokyo Japan. PVS has also established National Institute of Vacuum Science and Technology (NINVAST) in Islamabad where presently students from different parts of the country are getting education and training in the field of vacuum science & technology.

COMSTech; The Ministerial Standing Committee on Scientific & Technological Cooperation (COMSTech) of the OIC (Organization of Islamic Cooperation) was established by the Third Islamic Summit of OIC held at Makkah, Saudi Arabia in January 1981. The core mandate of COMSTech is to strengthen cooperation OIC member states in Science and technology (S&T), and enhance their capabilities through training in emerging areas, undertake follow-up-actions and implementation of the resolutions of the OIC, and draw up programs and submit proposals designed to increase the capability of the muslim countries in science and technology.

PSF; Pakistan Science Foundation is the apex body to act as financing agency for the promotion of basic and fundamental research on scientific problems relevant to the socio-economic development of the country, the utilization of the results of scientific and technological research including pilot plant studies, etc. It is one of the active science foundations that supports the Pakistan Vacuum Society in all its scientific & technical events.

SCOPE OF ITTC VAASS-2023

This 03-day training course aims to provide young scientists, researchers and technologists an opportunity to interact with eminent scientists and specialists working in the field of Vacuum & Surface Science to explore the latest trends and modern applications in this area. It will also help to develop expertise in the allied fields of Vacuum Technology like thin film, material characterization & nanotechnology to introduce modern concepts in surface science industry.

MAIN OBJECTIVES

- Provide advanced knowledge about the Applied Vacuum Surface Science as well as VST and their applications in the modern and applied fields of research and production.
- Cope with the latest trends and future role of Vacuum Surface Science in the research and industrial applications.
- Realize the barriers for adaptation/promotion of this technology and to resolve the related practical problems.
- Enhance collaborative research and development activities among various industries, research organizations and universities of the country.

TARGET AUDIENCE

Scientists, researchers, engineers, system designers, plant operators, equipment suppliers, Ph.D and M.Phil students, diploma holders, B-tech engineers, technicians, faculty members of universities, process managers and executives of high-tech industries.

REGISTRATION FEE IS FREE OF COST

There is no registration fee. However, boarding / lodging will be arranged by PVS on payment on first come first serve basis.

HOW TO REGISTER

- Download registration form from www.pvs.com.pk or www.comstech.org and e-mail completed application form to pvs@comsats.net.pk or haris@comstech.org
- Participants will be required to send completed registration forms in to above mentioned emails contacts.
- Selected candidates will receive acceptance email well in time.

REGISTRATION FORM ITTC VAASS-2023

Please address all enquiries and return filled Registration Form on given address.

Mr. /Ms. /Prof. /Dr

Surname.....

Middle Name:

First Name:

Designation:

Organization:

Nationality:

CNIC #:

PVS Membership No. (If any):

E- mail:

Cell #:

Mailing Address:

.....

Zip Code: City:

Country:

Phone: Fax:

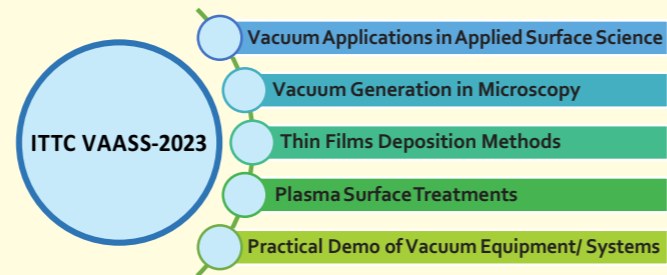
Date: Signature:

COMSTECH
33-Constitution Avenue,
Sector G-5/2, Islamabad-44000, Pakistan,
Tel: +92-51-9220681-3

COURSE TOPICS

In the ITTC VAASS-2023, the importance of Vacuum Science and Technology in Applied Surface Science will be discussed in detail. Besides, the applications of Vacuum Technology in different areas, especially industry, will also be focused by the faculty members.

The main areas of training course ITTC VAASS-2023 include;



IMPORTANT DATES

- ◆ **Registration** is open until commencement of the course
(Oct 24, 2023)

VENUE

COMSTECH Secretariat, Islamabad-Pakistan



For further information please contact:

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IUVSTA International Technical Training Course on VACUUM APPLICATIONS IN APPLIED SURFACE SCIENCE

(ITTC VAASS-2023)

24 - 26 Oct, 2023

Islamabad - Pakistan



Organized by

Pakistan Vacuum Society

In collaboration with:

IUVSTA
(International Union for Vacuum Science,
Technique and Applications)

COMSTECH
(OIC Standing Committee on Scientific &
Technological Cooperation-Islamabad)

PSF
(Pakistan Science Foundation)

NIN VAST
(National Institute of Vacuum Science & Technology)