#### **WORKSHOP FESS**

The Registration fee for the course is N30,000.00) (thirty thousand naira only) per participant into Bank: First Bank PLC Account Number: 2000313166 Account Name: Service and Training Centre, University of Nigeria, Nsukka.

Registration entitles participants to benefit from the following:

Detailed workshop personal practice of all training modules, training manuals, lunch and certificates.

#### Workshop Schedules:

Sunday:	04 July, 2021 - Arrival of
	participants
Monday:	05 July, 2021 - 9am Registration of
	participants and Exhibitions
Tuesday:	06 July, 2021 – Practical sessions
	in different workshops and
	laboratories, wrap up, interactive
	sessions and award of certificates.
Friday:	07 July, 2021 - Departure

In recognition of the contributions of your institution/establishment/agency, to the scientific and technological development in our society, you are cordially invited to participate in the Training Workshop. It will be appreciated if you could kindly confirm your availability to participate at the workshop by sending the names of your nominees to our Centre on or before 20th June, 2021 to enable us to conclude all the necessary arrangements for the workshop.

#### Accommodation

Participants can obtain suitable accommodation within the campus at the University Quest House (CEC) @ N5000 and above, other Hotels in the town @ N5000 and above.

## For Reservation Contact

Joseph O. Nnadi **(08036872444)** Sylvester Onah **(08063680181)** 

# Further enquiries contact the workshop organizers:

Prof J.I Eze Director 08063285864 director.ncemd@unn.edu.ng

Joseph Nnadi Technical Coordinator 08036872444 joseph.nnadi@unn.edu.ng

Onah Sylvester Secretary 08063680181 sylvester.onah@unn.edu.ng





#### **UNIVERSITY OF NIGERIA**

NATIONAL CENTRE FOR EQUIPMENT MAINTENANCE & DEVELOPMENT (NCEMD) (Formerly Service & Training Centre)

# ANNOUNCES

A FIVE-DAY NATIONAL TRAINING WORKSHOP

ON

# WORKSHOP PRACTICES: DESIGN, FABRICATION, INSTALLATION AND MAINTENANCE

DATE 4th - 7th July, 2021

TIME

10:00am Daily

#### VENUE

NCEMD University of Nigeria, Nsukka.

#### **WORKSHOP FOCUS/EXHIBITION**

Exhibitions of the Centre's Technical capacities and capabilities;

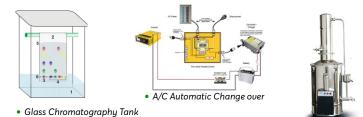
- Technical presentations by experts;
- Hands-on practical session:
  - Water Bath
  - Basic design, principles and installation of:
  - Hot air oven;
  - Genotype machine
  - Microhematocrit Centrifuge
- Instruments for basic chromatography
- Laboratory water distillation.

# **LECTURE TOPICS**

- Basic design, fabrication, operation of automatic change-over
- Basic design, fabrication, operation and maintenance of fuel-less generator
- Basic design, fabrication, operation and maintenance of hot air oven;
- Basic design, fabrication, operation and maintenance of water bath;
- Design, fabrication and operation of Hematocrit Centrifuge;
- Design, fabrication operation of Genotype machines
- Procedures for generating distilled water in the laboratory;
- Basic chromatographic techniques in the laboratory.



• Centirfuge Hematocrit, Digital, Medical Centrifuge.





• Low Temperature Water Bath

#### • Fuel Less Generator



• Genotype Machine

## TARGET AUDIENCE

- Technologists/Technicians in institutions of Higher learning.
- Medical Technologists
- Entrepreneurial organists.
- Interested young Scientists
- Artisans in public sectors
- Others



**NOTE:** Our locally designed and fabricated Genotype machines are already in use in the University of Nigeria Medical Centre, Nsukka.

No prior experience in laboratory techniques is needed for participation in this Training Workshop.

• Photographs of participants during training session at the immediate past workshop.

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• Hot Air Oven
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• Water Bath