



**NATIONAL POWER TRAINING INSTITUTE OF NIGERIA**

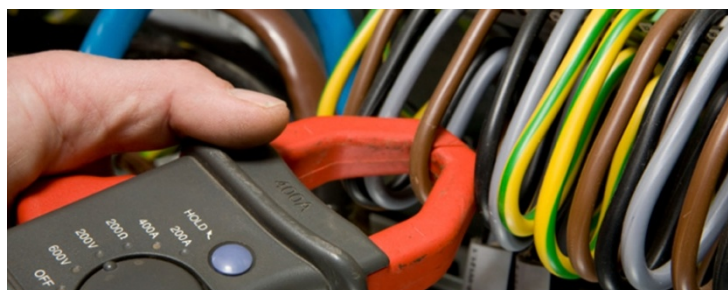
*....power trainer with a difference*

*Presents*

**NAPTIN TECHNICAL SKILLS  
ACQUISITION PROGRAMME  
(NTSAP)**

**A special program designed to equip aspiring  
Technicians, Craftsmen and Artisans skills required to  
build a career in the Power Sector**

**ELECTRICAL MAINTENANCE & FITTERS  
TRAINING PROGRAMME**



## ELECTRICAL MAINTENANCE & FITTERS COURSE: MODULES I, II and III:

### 1) COURSE DESCRIPTION:

- The electrical maintenance & fitters has 2 class room modules accompanied with 2 field attachments in the power sector. Topics of discussion include; Fitters tools and materials, Electrical equipment, apparatus and switchgears, Transformers, Procedures of equipment installation and safety precautions required. In addition, Communication skills and computer appreciation will also be taught.

### 2) DURATION

6 months (24 weeks)

- 1month hands-on classroom training divided into 2 modules of 2 weeks classroom each
- 5 months Field Attachment mentoring experience divided into 2 modules of 10 weeks each

### 3) ENTRY BEHAVIOUR/QUALIFICATION:

- OND (Electrical / Electronic / Mechanical) or NCE Technical (Electrical / Electronic / Mechanical)

### 4) COURSE FEE:

- ₦200,000 (Excluding cost of accommodation and feeding)

### 5) DESIGNED FOR (WHO SHOULD ATTEND):

- A.T.O's-In-Training (Electrical)

### 6) METHODOLOGY:

- Classroom lectures
- Handouts and manuals
- Use of audio-visual aids
- Hands-on practical and Field experience

### 7) OBJECTIVE:

- At the end of the course, participants should be able to:
  - ✓ Identify electrical tools, measuring instruments and their uses
  - ✓ Acquire skills in preparation of sites for erection of generators, transformer and switchgears to specification
  - ✓ Acquire safety practices at work



## 8) PROGRAM LOCATIONS:

Both hands-on classroom modules training will take place in any of the following NAPTIN's training centre

- NAPTIN RTC, Ijora, Lagos State
- NAPTIN RTC, Kainji, Niger State
- NAPTIN RTC, Jos, Plateau State
- NAPTIN RTC, Kaduna, Kaduna State
- NAPTIN RTC, Kano, Kano State
- NAPTIN RTC, Oji River, Enugu State
- NAPTIN RTC, Afam, PH, River State

The on-the-job field training will be both at NAPTIN's the network of Distribution companies (DisCos) respectively

## 9) COMMENCEMENT DATE:

The NAPTIN TECHNICAL SKILLS ACQUISITION PROGRAMME (NTSAP) for CABLE JOINTING COURSE for the 2017/2018 session will commence on the 5<sup>th</sup> of November, 2017.

## 10) HOW TO APPLY & MAKE PAYMENT:

- Visit our training portal at [www.naptinportal.com](http://www.naptinportal.com)
- Create a user account
- Then go to the training advert in your account and apply
- After application you can then make payment for the course online
- You can also visit our website at [www.naptin.gov.ng](http://www.naptin.gov.ng) for more details on the programmes or call any of these mobile numbers: 08033203442, 08060844971, and 07067777559 for further enquiries.

