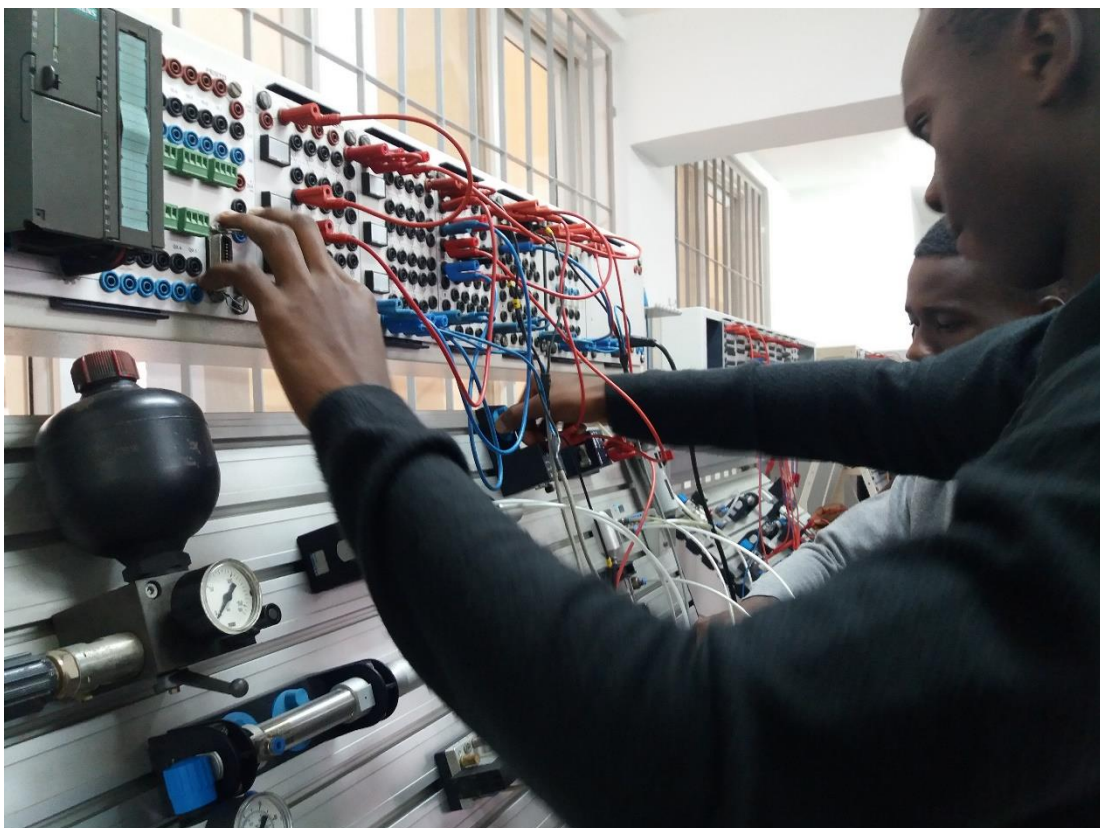




SHORT COURSES

IIT short courses are technical skills training seminars/workshop with duration ranging from 3 to 5 days in industrial automation, electrical and mechanical. The key objective of these courses is to upgrade and refresh the technical knowledge and skills of currently employed industrial and maintenance workers by providing them with comprehensive theoretical instructions and intensive hands- on exercises.





| | | Days | Amount | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec |
|----------------------------------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----|---------|---------|
| Automation | Industrial Hydraulics | 5 | 112,420 | | 16 - 20 | | | | 20 - 24 | | | | 16 - 20 | |
| | Fundamentals of Pneumatics | 5 | 112,420 | 17 - 21 | | | 18 - 22 | | | | 21 - 25 | | | |
| | Electro-Pneumatics | 5 | 112,420 | | | | | | 20 - 24 | | | | | 14 - 18 |
| | Industrial Communication: Field bus systems | 3 | 74,750 | | | 6 - 8 | | | | 17 - 21 | | | | |
| | Sensor Technology | 3 | 74,750 | | | 15 - 17 | | | | | | | | 16 - 18 |
| | Building Management System | 5 | 119,595 | | | | | | | | 21 - 25 | | | |
| | Fundamentals of Programmable Logic Controls | 5 | 112,420 | | 16 - 20 | | | 15 - 19 | | | | | | |
| | Advanced Programmable Logic Control | 5 | 117,205 | 17 - 21 | | | | | | 17 - 21 | | | | 16 - 20 |
| | Process Control and Instrumentation | 5 | 119,595 | | | | 18 - 22 | | | | | | | 14 - 18 |
| | Visualisation and Process Controls | 5 | 119,595 | | | | | 15 - 19 | | | 21 - 25 | | | |
| Electrical | Fundamentals of Electrics | 5 | 112,420 | 17 - 21 | | | 18 - 22 | | | | 21 - 25 | | | |
| | Industrial Electronics | 5 | 112,420 | | | | | | 20 - 24 | | | | | |
| | Electrical Maintenance & Troubleshooting | 5 | 112,420 | | 16 - 20 | | | 15 - 19 | | | | | 16 - 20 | |
| | Electrical Motor Controls | 5 | 112,420 | | | | 18 - 22 | | | 17 - 21 | | | | 14 - 18 |
| | Variable Speed Drive (AC drives) | 5 | 112,420 | 17 - 21 | | | | 15 - 19 | | | 21 - 25 | | | |
| Mechanical | Mechanical Drives & Lubrication | 5 | 112,420 | | | | 18 - 22 | | | | 21 - 25 | | | |
| | Bearing Maintenance & Lubrication | 3 | 74,750 | | 16 - 20 | | | | | | | | 16 - 20 | |
| | Pumps and Compressors | 5 | 112,420 | | | | | | 20 - 24 | 17 - 21 | | | | |
| | Welding (Electric Arc) | 5 | 117,205 | | | | 18 - 22 | | | | 21 - 25 | | | |
| | Welding (Oxy-Acetylene) | 5 | 117,205 | 17 - 21 | | | | 15 - 19 | | | | | | 14 - 18 |
| On Request | | Days | Amount | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec |
| | Mechanical Measurement & Fittings | 5 | 112,420 | | | | | | | | | | | |
| | Fundamentals of Engines | 5 | 112,420 | | | | | | | | | | | |
| | Computer Aided Design & Drafting | 5 | 112,420 | | | | | | | | | | | |
| | Engineering Drawing/ Blueprint reading | 5 | 112,420 | | | | | | | | | | | |
| | Electrical Instrumentation | 5 | 112,420 | | | | | | | | | | | |
| | Refrigeration & Air Conditioning | 5 | 112,420 | | | | | | | | | | | |
| Panel Building and Installations | 10 | 215,275 | | | | | | | | | | | | |

Prior registration is mandatory to secure a place in the course our participants wish to attend, and receive the joining instructions and other materials that may be sent ahead of the course start dates. To register for the course send an email to services@iit.edu.ng indicating the full name(s), email address of the participant, company name (if applicable) and mobile number.

Fees stated cover tuition, course materials, meals and Vat Inclusive.

The School reserves the right to close registration before the start of a course in order to maintain effective class sizes.

Further information contact: Agbo James (0805-924-3437 or j.agbo@iit.edu.ng)