



Dear Sirs

December 05, 2022

### **LETTER OF INVITATION TO ATTEND JANUARY - DECEMBER CPD ENGINEERING/TECHNICAL WORKSHOPS AND SEMINARS**

You are cordially invited to take advantage of **NSE/CITED** collaboration and participate in the 2023 Engineering/Technical Workshops and Continued Professional Development (CPD) Programmes holding every week from January to December 2023 at **Rauf Aregbesola Engineering Resource Centre (RAERC) and CITED Academy**.

We are pleased to announce a very exciting and content-rich workshops and seminars designed specially for individuals interested in or currently using engineering/technical expertise/skills and technologies to solve their organisation challenges. This weekly three-day, multi-discipline courses will provide a valuable network-building opportunity as well as opportunities to exchange ideas with managers, engineers, and fellow maintenance personnels who are currently experiencing similar challenges like yours.

#	WORKSHOP TOPIC	DATES 2023 (1st Half)	DATES 2023 (2nd Half)	VENUE
1	Excellence in Contract Administration and Project Management	17th - 19th January	4th - 6th July	RAERC
2	Safe Operation and Maintenance of Circuit Breakers and Switchgear	17th - 19th January	4th - 6th July	CITED
3	Industrial Fire Risk Assessment, Safety & Emergency Planning	24th - 26th January	11th - 13th July	RAERC
4	Power Transformers: Operation, Maintenance & Testing	24th - 26th January	11th - 13th July	CITED
5	Purchasing, Warehousing, Inventory, Logistics and Supply Chain MasterClass Program	31st Jan. - 2nd Feb.	18th - 20th July	RAERC
6	Principles and Practices of Construction Project Scheduling	31st Jan. - 2nd Feb.	18th - 20th July	CITED
7	Plumbing and Pipefitting for Plants and Buildings (Theory & Practical)	7th - 9th February	25th - 27th July	RAERC
8	Total Productive Maintenance (TPM) & 5S	7th - 9th February	25th - 27th July	CITED
9	Operation and Maintenance of Diesel Power Generating Plants	14th - 16th February	1st - 3rd August	RAERC
10	Engineering Facilities Management Programme	14th - 16th February	1st - 3rd August	CITED
11	Pumps & Valve: Selection, Installation, Operations & Maintenance	21st - 23rd February	8th - 10th August	RAERC
12	Effective Maintenance Management	21st - 23rd February	8th - 10th August	CITED
13	Construction Site Management and Supervision	28th Feb. - 2nd Mar.	15th - 17th August	RAERC
14	Inspection, Testing and Commissioning of Electrical Switchboards, Circuit Breakers, Protective Relays, Cables and PLCs	28th Feb. - 2nd Mar.	15th - 17th August	CITED
15	Lightning, Surge Protection & Earthing of Electrical & Electronic Systems in Industrial Networks	7th - 9th March	22nd - 24th August	RAERC
16	Refrigeration and Air Conditioning (Operation, Troubleshooting & Maintenance)	7th - 9th March	22nd - 24th August	CITED
17	Electrical Equipment: Transformers, Inverters, Rectifiers, UPS, Circuit Breaker and Fuses: Selection, Application, Operations, Diagnostic Testing, Troubleshooting and Maintenance	14th - 16th March	29th - 31st August	RAERC
18	Best Practices in Facilities Management	14th - 16th March	29th - 31st August	CITED
19	Computer Hardware, Software and Network Installation, Operations and Maint	21st - 23rd March	5th - 7th September	RAERC
20	Hazardous Waste Management and Pollution Prevention	21st - 23rd March	5th - 7th September	CITED
21	Pumps, Turbines & Compressors: Installation, Operation, Troubleshooting & Maintenance	28th - 30th March	12th - 14th September	RAERC
22	Best Practice in Sewage and Effluent Treatment Technologies	28th - 30th March	12th - 14th September	CITED
23	Circuit Breakers and Switchgear Inspection, Maintenance, Design, Repair and Troubleshooting course	4th - 6th April	19th - 21st September	RAERC
24	Basic Principles of Autonomous Maintenance and Continuous Improvement	4th - 6th April	19th - 21st September	CITED
25	Generators: Operations, Maintenance, Control, Testing and Troubleshooting	11th - 13th April	26th - 28th September	RAERC
26	Cost Engineering: Effective Estimation and Cost Control of Technical Projects	11th - 13th April	26th - 28th September	CITED
27	Improving the Effectiveness of Engineering/Services and Maintenance Dept	18th - 20th April	3rd - 5th October	RAERC
28	Computerised Maintenance Management System (CMMS)	18th - 20th April	3rd - 5th October	CITED



29	Industrial Motor Controls: Operation, Troubleshooting & Maintenance	25th - 27th April	10th - 12th October	RAERC
30	Best Practices in Capital Project Management	25th - 27th April	10th - 12th October	CITED
31	Fleet Management – Effective Practices For Public and Private Fleets	2nd - 4th May	17th - 19th October	RAERC
32	Practical Pumps and Compressors: Control, Operation, Maintenance & Troubleshooting	2nd - 4th May	17th - 19th October	CITED
33	Design, Construction and Supervision of Road Construction/ Maintenance Works	9th - 11th May	24th - 26th October	RAERC
34	Installing, Programming and Commissioning of Power System Protection Relays and Hardware Switchgear and Distribution Systems	9th - 11th May	24th - 26th October	CITED
35	Borehole Water Supply: Installation and Maintenance	16th - 18th May	31st Oct. - 2nd Nov.	RAERC
36	Improving Engineering Projects Supervision, Monitoring, Evaluation and Management	16th - 18th May	31st Oct. - 2nd Nov.	CITED
37	Maintenance Management Best Practices: Systems, Tools & Techniques	23rd - 25th May	7th - 9th November	RAERC
38	AC Electrical Motors & Drives: Troubleshooting, Maintenance & Protection	23rd - 25th May	7th - 9th November	CITED
39	Electrical Design Installation, Troubleshooting and Maintenance for Industrial and Commercial Facilities	30th May - 1st June	14th - 16th November	RAERC
40	Structural Steel Design (Trusses, Beams, Columns and Composed Sections)	30th May - 1st June	14th - 16th November	CITED
41	Maintenance of Hospital and Medical Facilities	6th - 8th June	21st - 23rd November	RAERC
42	Design, Construction and Maintenance of Low Cost Water Supply Systems/Scheme	6th - 8th June	21st - 23rd November	CITED
43	Practical Boiler Control and Instrumentation For Engineers and Technicians	13th - 15th June	28th - 30th November	RAERC
44	Preventing Equipment and Machine Breakdowns: Practical Predictive Maintenance Techniques	13th - 15th June	28th - 30th November	CITED
45	Earthing, Bonding, Lightning & Surge Protection: Design, Installation and Maintenance	20th - 22nd June	5th - 7th December	RAERC
46	Principles of Occupational Health and Safety Management	20th - 22nd June	5th - 7th December	CITED
47	Preventive Maint. Of HVAC, Electrical and Plumbing (MEP) Systems and Equipment	27th - 29th June	12th - 14th December	RAERC
48	Risk Assessment and Control: Modern Trend	27th - 29th June	12th - 14th December	CITED

*We would be delighted to have your organisation join us this year. These courses were selected to help your organisation run a sustainable systems in a dwindling economy. You can count on our over 30 years of experience.*

*You can also contact us for your in-house/in-plant and customised trainings specifically designed for your plant/organisation and run at your location and convenience.*

#### **Workshop Fees**

Virtual Learning --- **N170,000 per participant**

In-Class Learning --- **N200,000 per participant**

*We would be delighted to have your organisation join us this year. We look forward to receive your nominees.*

**Damilola Olufajude**  
**Workshop Coordinator**



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