



- ✔ Transformer Overhauling, Repair and Testing
- ✔ OLTC, Servo Servicing and Testing
- ✔ VCB, OCB, RMU, SF6 Servicing and Testing
- ✔ ACB Servicing, Testing and Retrofitting Solutions
- ✔ Transformer Erection and Testing

TRANSFORMER MAINTENANCE, OVERHAULING, REPAIR AND TESTING

- Transformer Oil Filtration
- Transformer Residual Life Assessment & Overhauling
- Transformer Repair & Rewinding
- Dry Type transformer Servicing & Testing
- Transformer Available For Rent
- Spares Parts For Transformer
- Transformers Testing
 - P.I. test (Polarization Index and IR test with graph)
 - Insulation resistance test (IR Value)
 - Magnetic Balance test
 - Voltage Ratio Test
 - Vector Group Test
 - Turn Ratio Test
 - Magnetic Current test
 - Winding resistance test
 - Buchholz relay test
 - Oil temperature meter (O.T.I.) test
 - Winding temperature meter (W.T.I.) test
- Transformer Oil Tests as per IS 1866:2017
 - Dielectric strength
 - Water content
 - Specific Resistance at 90° C
 - Dielectric dissipation factor (Tan Delta)
 - Acidity (Neutralization factor)
 - Sediment / sludge content
 - Flash point
 - Interfacial tension at 27° C
 - DGA (Dissolve Gas Analysis)
 - Furan & PCB
- OLTC/RTCC SERVICING/REPAIRING, Testing & Spare Parts
All Types of OLTC, OLG, CTR & Others
- SERVO VOLTAGE STABILIZER/AVR/RECTIFIER Service,
Repairing, Testing And Spares Parts



VCB/OCB/RMU / SF6 SERVICING, OVERHAULING, REPAIRING, TESTING MAINTENANCE & RETROFITTING

- **VCB/OCB/RMU / SF6 SERVICING & TESTING**
- **VCB/OCB/RMU/SF6 Retrofitting Solution**
- **VCB/OCB/RMU/SF6 spare parts and accessories**
 - Earth fault and Overcurrent relay testing (secondary injection)
 - Testing of tripping system with primary injection
 - Hi-Pot Testing
 - CRM (Contact Resistance Measurement) testing
 - Timing test (Opening and Closing time)
 - Insulation resistance test (IR Value)
 - CT & PT Testing
 - Scheme Testing
 - SF6 Gas Refilling and Leakage checking



ACB SERVICING, REPAIRING, TESTING & RETROFITTING

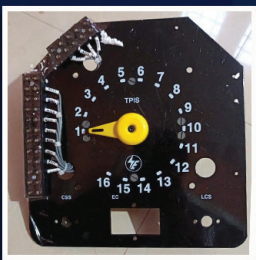
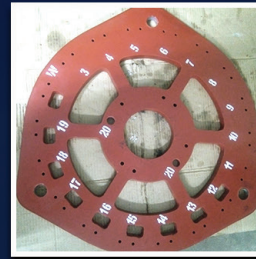
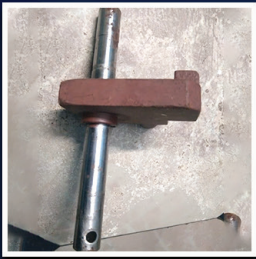
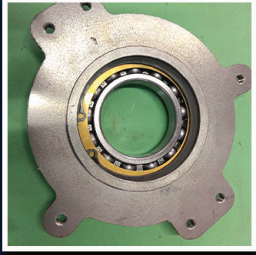
- **ACB Servicing & Testing**
- **ACB Retrofitting Solution**
- **ACB spare parts and accessories**



WHO WE ARE

- ✓ **Abi Engineering Service is the leading service provider for electrical HT/LT installation for the past 30 years**
- ✓ **We have more than 200 clients . Most of these clients have been with us for more than two decades showcasing our excellent relations with the clients and quality of our services.**
- ✓ **We are passionate for providing our customers with innovative services and products, which deliver tangible benefits for their businesses and installations.**

Our Supply Spare Parts



Mr Jaganathan - Marketing & Admin
☎ 96298 41782

Mr Mahesh - CTO & Customer Relation
☎ 96298 41781

ABI ENGINEERING SERVICE

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