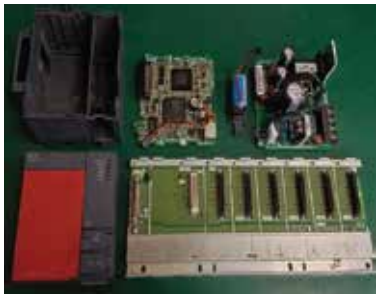
MITSUBISHI ELECTRIC
Changes for the Better

Automating the World

FACTORY AUTOMATION

PLC CARE
Program











- **Health Check-up (HC)**
  Diagnostic check
- **Preventive Maintenance (PM)**
  Maintaining quality, consistency & uptime
- **Annual Maintenance Contract (AMC)**
  Risk cover against unforeseen repair expenses
- **Product Reconditioning Service (PRS)**
  Restore your products to working conditions.

Mitsubishi PLC Care Program

PLC (Programmable Logic Controller) controls manufacturing processes with high reliability, ease of programming and process fault diagnosis. We at Mitsubishi Electric care for PLC with our unique PLC Care Program to assure you of maintaining quality, consistency, and accuracy of product year after year

Why is PLC Care Program Required?

- Dust/Oil deposition & other contamination on PLC hardware can affect performance, efficiency of PLC, which can also result in malfunctioning of Inputs/Outputs & may result in product failure completely.
- To have Knowledge on environmental conditions in which product works functionally.
- Follow manufacturer recommended guidelines to achieve maximum efficiency.
- Trouble free operation.

Advantages

- Increased PLC working life.
- Less unplanned downtime.
- Reduce potential breakdown, ultimately prevents hazards.
- Conservation of energy & prevention of energy losses.
- Overall improved productivity, environment & safety conditions.

Applicable PLC Models

FX3, FX5, Q, L & iQ-R Series
All modules mentioned in above PLC series are covered under the preventive maintenance program.

Note: For any technical details, kindly contact to nearest FA center.

Health Check-up (HC)



Includes:

- PLC Program backup, if PLC is not password protected
- PLC hardware condition by visual check
- Battery voltage check

Preventive Maintenance (PM)

Includes:

- PLC program backup, if PLC is not password protected
- Functional testing of PLC by downloading demo program
- PLC hardware condition by visual checking
- Cleaning of PLC hardware.
- Battery voltage check /change
- Testing of PLC,
- Downloading Customer's program backup



Annual Maintenance Contract (AMC)

Includes:

- 1 No. Health Check-up activity
- 1 No. Preventive Maintenance activity
- 1 Nos. Breakdown support within 24 hrs.

Product Reconditioning Service (PRS)



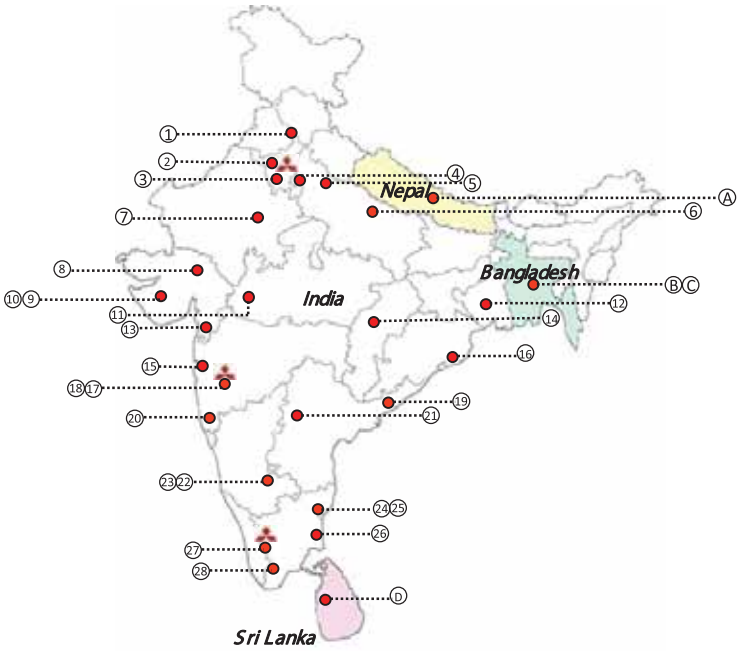
Includes:

- PLC condition evaluation
- Test & analyze parts for deterioration.
- Part replacement & repair.

***Common terms & conditions:**

1. Service interval and duration may vary based on PLC type, application, and panel/site condition.
2. Depending on the environmental conditions, we recommend for executing activities on yearly basis.
3. HC, PM, AMC & PRS are related to Hardware only.

MEI Service Network



MEI Service Centre Authorized Service Centre

MEI FA Centers

I Pune FA Centre I Mitsubishi Electric India Private Limited
Factory Automation & Industrial Division Emerald House, EL-4, J Block, M.I.D.C. Bhosari, Pune, Maharashtra, India -411 026.
Tel:+91- 020-2710 2000/ 46242100, Fax Line : +91- 020-2710 2247

I Gurugram FA Center I Mitsubishi Electric India Private Limited
Ground Floor, Plot No-517, Udyog Vihar, Phase-3, Gurugram-122022.
Tel.: +91(124) 4630300, +91 (124) 6739300

I Bangalore FA Centre I Mitsubishi Electric India Private Limited
Factory Automation & Industrial Division, Esquire Centre, No.-9, Ground Floor, B-Block, M.G. Road, Bengaluru, Karnataka, India - 560 001
Tel. : +91-9980802181, Fax : +91-080-40201699

I Chennai FA Centre I Mitsubishi Electric India Private Limited
Factory Automation & Industrial Division, Isana Katima, 3rd Floor, Door No. 497 & 498, Poonamallee High Road, Arumbakkam, Chennai, Tamil Nadu, India - 600 106.
Tel.: +91-044-49232222, Fax: +91-044-49232249

I Ahmedabad FA Centre I Mitsubishi Electric India Private Limited
Factory Automation & Industrial Division,
204-209, 2nd Floor, 31 ýve, Near Vodafone House, Corporate Rd, Prahalad Nagar, Ahmadabad, Gujarat, India - 380 015
Tel.: +91-079-65120063

I Coimbatore FA Centre I Mitsubishi Electric India Private Limited
Factory Automation & Industrial Division, BMH Srinivas, 2nd Floor, Door No.1604, Trichy Road, Near ICICI Bank, Coimbatore - 641018
Tel. : 91-422-4385606

Authorised Service Centers (ASCs)

1. Elite Controls, Chandigarh
2. Technavia India Private Limited, Gurugram
3. Alliance Automation, Manesar
4. Zen Automation, Faridabad
5. Falcon Automation, Muzaffarnagar
6. Micro Instruments and Control Systems, Barabanki
7. Kyoto Automations, Jaipur
8. Nutron Systems, Ahmedabad
9. Drive and Control Systems, Rajkot
10. Edge Automation Pvt. Ltd., Rajkot
11. Autotech, Indore
12. TTS Systematix, Kolkata
13. Innotech Automation LLP, Surat
14. Electro Infrastructure, Raipur
15. Earthnetic Enterprises Pvt. LTD, Mumbai
16. Resoline Techbis, Odisha
17. Cubix Automation Pvt Ltd, Pune
18. INNOVATIVE SOLUTIONS INDIA PVT. LTD., Pune
19. S R Control and Automations, Vishakhapatnam
20. Microlog Systems, Kolhapur
21. S R Automations, Hyderabad
22. Sutek Systems, Bangalore
23. Future Robotics & Automation Pvt Ltd, Bengaluru
24. Hitek, Chennai
25. Ram Automations, Chennai
26. Amutronix Automation, Pondicherry
27. Protech International, Coimbatore
28. Sarvana Electronics, Rajapalayam

A) Micro Instruments and Control Systems, Nepal
B) Progressive Engineering Corporation, Bangladesh
C) Electro Mech Automation & Engineering Ltd, Bangladesh
D) Techfield (Pvt) Ltd., Srilanka

Service network website: https://mitsubishielectric.in/fa/service-centers.php

Mitsubishi Electric India Pvt. Ltd.
Factory Automation and Industrial Division

ICC-Devi Gaurav Technology Park, Unit No. 402, Fourth Floor, Opp. Vallabh Nagar Bus Depot, Pune – 411 018, Maharashtra, India. Board Line No.: +91-020-4624 2100

Toll Free Number: 1800 102 9603, 9:30am to 5:15pm

www.mitsubishielectric.in/fa

PLCCareLeaflet/Version 2/ June 2025