



Insight



Establishment Year

FY2022 . Inaugurated by Mr. Sunil Dhole (Wel known scientist), Mr. Akimichi Kurihara (Zenwaves Japan) & Mr. Sanjay Pawar (Cyber Security Expert Japan)



CIN, GSTIN, PAN

U31909PN2022PTC214059, 27AACCZ0407B1ZU, AACCZ0407B, IEC –AACCZ0407B



What we Do?

Education to Electronic , Electrical & IT , Electronic Manufacturing & Services , **Trading**



Experience & Associations

200+ years of cumulative experience Associated with ESSCI, Securlichi solutions, Zen waves Japan, Incubation – IIT Guwahati

Introduction

SERVICES: Education, Manufacturing, Trading

Zillionlink is the first of its kind pioneering Academia – Industry acceleration model providing skill Will development & Action Coaching services to Electronic educational institutes, start-ups ,Indian & Overseas industry through Incubation, Innovation and Untried Business Acceleration Programs.

We offer total Manufacturing & Service solutions to domestic and overseas integrated business verticals that cover the entire bandwidth of Electronic product design, development and manufacturing through our cluster services.

We promote import/export trade, technology transfer, vendor development & collaborations

The word **Zillion** means extremely large and the promoters aim to be the link between its clients and their goal in terms of Growth, Profit and stability.

Visit: www.zillionlink.in

Values, Vision, Mission



Values

<u>Contribution</u>: To share expertise & knowledge for profitability of Electronic Segment globally.

<u>Change</u>: To act as a growth catalyst in the electronic domain.

<u>Growth</u>: To successfully move forward by adding rational value to all stakeholders.

Empathy: Caring for progress of all stakeholders objectively.

Values Wision
Wision

Vision

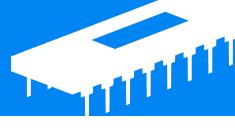
By end of FY 2028 Zillion link a company serving **1 LAKH** users.

Mission

To be an organization significantly contributing for growth of Electronic Industry



Zillion Cluster services



Manufacturing Services

- Printed Circuit Board assemblies
- Box Build Assemblies
- Bare PCB Manufacturing
- Product development and Proto

Project consultation

- Green Energy Solutions
- SMART Cities
- Medical
- Consumer Electronics

Business Consultation

- EMS Plant setup
- EMS Process setup
- HR policies
- Startup consultation
- Operations Consultation

System Consultation

• ISO9001 : 2015

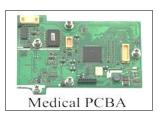
• ISO14001 : 2015

IATF16949

ISO13485

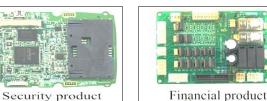
• ESD 20.20













Cluster Capacity



Bare PCB Manufacturing

- · Single side, Double Side, Multilayer
- Capacity: 30,000 sq.mtr / month
- Base laminate: FR4, & Aluminum base copper clad
- ISO9001, IATF16949 Certified unit
- Max Panel size: 600 x 500 mm
- UL & RoHS Compliant
- Multilayer Capacity: 32 Layers
- Customer Segments : Consumer , Automotive , defence , Industrial , Automation
- Manufacturing Location: Maharashtra, Gujarat, Karnataka
- Proto Support : In 3 days
- · High mass production cluster : JV with Chinese company

PCB assembly Manufacturing

- · Single side, Double Side, Multilayer
- SMT Capacity: Unit 1:160K CPH, Unit 2:180K CPH
- SMT Line: Fully automatic 3D in nature
- Post SMT Capacity: 80K Sq.mtr per month
- ISO9001 , IATF16949 , IMS , ISO13485 Certified unit
- Customer Segments: Consumer, Automotive, defence,
 Industrial, Industrial Automation, EV, IOT,
- Manufacturing Location : Maharashtra (Pune)
- Proto Support : In 12 Weeks
- Expertise: Design, Development and Assembly of Electronic Product
- 400 + years of cumulative experience

CIP - Continual Improvement Package

- 5S Lean fundamental
- Wasteologist
- Gemba Walk
- Kaizen Eye
- Lean ECRS
- **Quality Costs**
- Lean Six Sigma Yellow Belt
- TMP 8 Piller & 16 Losses

Operator Boost Programs

- Psychology Counselling & Change Management
- In search Of Happiness
- Work culture, Discipline
- Development of Kaizen Culture
- Awareness of productivity, Quality, Cost, Delivery, Moral and Safety
- Awareness of 16 Losses
- Reward / recognition policies for operators
- Success Mantra

CMP - Change Management Package

- Counselling Psychology
- Leadership and Team Management
- In search Of Happiness
- 4D Change

Industry Acceleration Program

Whether looking to streamline functions for your business or seeking ways to improve the Top Line and Bottom Line of your business. We have started delivering all these models when our associates decided to make expensive education to more affordable, practical, time efficient and entertaining. Education should not waste your time with knowledge that is only useful in an exam or audits. It should make you better in practice.

OIP - Operations Improvement Package

- Leadership & Team Management
- Finance & Cost Control
- Lean Six Sigma Green Belt
- Risk Management
- TPM Total Productive Maintenance
- Forecast, Facility Layout
- Operations strategy
- Resource and Capacity planning
- Schedulina
- Project management

QIP - Quality Improvement Package

- Quality First Mentality
- Electronic Manufacturing process Audits
- QC Tools
- Cost Of Poor Quality
- Statistical Process Control
- PFMEA & Control Plan

8D

EMS Certification Program (EMSCP)

40 Hours Agreement with Execution team (20 hours classroom sessions & 20 hours Practical sessions)

Skill Specific Program - Programme would enable the execution team to make a meaningful participation in accelerating EMS Industries economy by gaining appropriate appropriate knowledge & Skills

Communication Medium: Hindi, English, Marathi, Kannada,

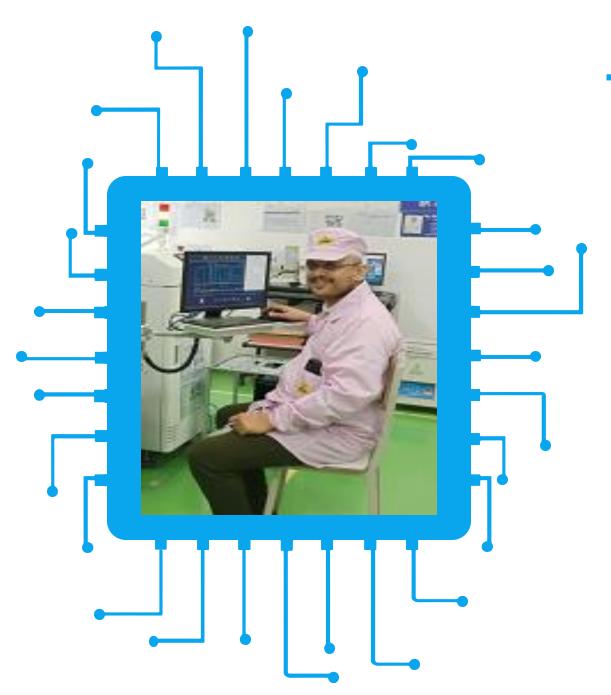
Fee: Rs.70.000 / batch (Batch size - 20). Rs.30,000 / candidate (if candidate is individually taking admission)

Syllabus (Dedicated to Electronic Manufacturing & Service Industry)

- **Definition of Quality**
- Skill / Will Matrix
- Counselling psychology
- Electronics Manufacturing & services
- Job Roles
- Electro static discharge
- Moisture Sensitive Devices
- RoHS Compliance

- SMT & PTH Techniques
- Soldering Manual / Robotic
- Visual Inspection (PCB & PCBA)
- Component Identification & Insertion
- Gerber reading
- Manufacturing control plan & sampling
- PCB Design / software's
- Advanced Product Quality plans

- Statistical Process Control
- Measurement System Analysis
- Machine operation and programing
- **EMS** functions
- EMS Business development tips
- Certification / Exam



Thanks !

I am Gajanan Kulkarni

(Partner Of Zillion Link)

Electronic Engineer, Entrepreneur, Action Coach

- SME ESSCI , Director Body SIA
- Certified Psychology counsellor, Certified Doctor of Naturopathy,
- Business Management , Lean Six Sigma professional
- Committee member National Skill Development Corporation
- 16 + years of experience in electronic Industry
- Member American Society For Quality
- Certified Industrial psychology professional







Any questions?

You can find me at

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