

## PROFILE SUMMARY

Nitin babbar  
08 JULY 1976  
Advance technology management  
New Delhi India.  
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### **CERTIFICATIONS & TRAININGS**

**RADIO TELEPHONE OPERATOR (GENERAL) - Maritime mobile service**  
SEPTEMBER 1994 - OCTOBER 1996

**MARINE RADIO ENGINEERING - Electronics & Communications**  
SEPTEMBER 1994 - OCTOBER 1996

**CERTIFICATE OF PROFFICIENCY (COMPUTERS)**  
MARCH 1999 - SAGARIKA COMPUTER TRAINING INSTITUTE

### **CAREER HISTORY**

**BASE TECHNOLOGIES**  
NOVEMBER 1996 - OCTOBER 1999 - FOUNDER & OWNER

**PRINTERS POINT**  
FEB 2000 - JULY 2001-SENIOR TECHNICIAN

**JC SYSTEM**  
AUGUST 2001 - SEPTEMBER 2002 - SENIOR TECHNICIAN

**PRINTERS OT**  
NOVEMBER 2002 - SEPTEMBER 2014 - DIRECTOR (Technical)

**ADVANCE TECHNOLOGY MANAGEMENT**  
NOVEMBER 2014 - DIRECTOR

## DETAILED PROFILE

### **RADIO TELEPHONE OPERATOR (GENERAL) - MARITIME MOBILE SERVICE**

**SEPTEMBER 1994 - OCTOBER 1996**

Joined **Radio Operator** (Radio officer) training at School of engineering on March 1994. **School of Engineering** is the only institute having a valid CALL SIGN- **VU4 TJ**. I was lucky enough to be selected in entrance exams held at Delhi by MINISTRY OF COMMUNICATION (**Govt of India**). During the two years of my training, I was trained in all aspects of Electronics communication as per maritime mobile regulations.

#### **REGULATIONS PART INCLUDED FOLLOWING**

- Rules & regulations in accordance to Maritime mobile services
- Basic communication techniques
- Wireless communication techniques
- Phonetics
- 'Q' –Codes
- Safety ,Urgency & Distress signaling
- Navigation & direction finding techniques
- Search & rescue
- Metrological & other warnings
- Log keeping & lots more

#### **ELECTRONICS & COMMUNICATION PART INCLUDED FOLLOWING**

- Basic electronics
- Electrons ,charges & laws
- All electric & electronic components
- Magnetism
- Measuring instruments
- Batteries
- Electronic circuits
- Power supplies
- Oscillators
- Amplifiers
- Radio Transmitters & receivers
- Electronic equipments maintenance & repairing
- Electronic direction finding & navigation
- Portable Test Equipment
- Circuit testing
- Transmitters & receivers frequency tuning
- Protection circuits
- Cable and lighting systems

**SUCCESSFULLY COMPLETED MY RTG ON 31 OCTOBER 1996.**

Please find enclosed a license issued from Ministry of Communication – **GOVT OF INDIA**.

## **MARINE RADIO ENGINEERING**

ELECTRONICS & COMMUNICATIONS: SEPTEMBER 1994 - OCTOBER 1996

RTG also had some common subjects, but being a dedicated professional course for depth knowledge of electronics & communication skills I joined it simultaneously.

### **ELECTRONICS & COMMUNICATION**

- Basic & Advance concepts of Electronics & communication
- Electrons charge & laws
- Cells & batteries
- Voltage, current, power calculations
- Resistance, capacitance, inductance
- Measuring instruments
- Ac circuits
- Magnetism
- RC circuits
- LC circuits
- RCL circuits
- Transformers
- Power supplies
- Vacuum tubes
- Semiconductors
- Integrated circuits
- Amplifiers
- Operational amplifiers
- Frequency spectrum
- Oscillators
- Wave propagation
- Antenna
- Radar
- Sonar
- Satellite communication etc.

I have enclosed a certificate for the training course. **SCHOOL OF ENGINEERING.**

## **CERTIFICATE OF PROFFICIENCY (COMPUTERS)**

(MARCH 1999) SAGARIKA COMPUTER TRAINING INSTITUTE

In order to improve my computer skills, I joined a short term computer proficiency course  
During this course, I was trained in all aspects of computer programmes, which includes:-

- Basic concepts
- Computer languages
- Windows & DOS
- Microsoft WORD
- Microsoft EXEL
- Microsoft PowerPoint

I have enclosed a certificate for the training course. **SAGARIKA COMPUTER TRAINING INSTITUTE**

## **CAREER HISTORY**

### **BASE TECHNOLOGIES: NOVEMBER 1996 - OCTOBER 1999**

Being a fresher & electronics hobbyist, I decided to start my own workshop. Initially I started servicing & repairing home appliances. I was specialised for audio video equipments repairs (Radio, Television, Amplifiers etc).I was known for component level repairs ( Electronic PCB repairs),Started designing & assembling high fidelity audio amplifiers ,later went into LED sign boards designs & assembling. Looking towards power problems in India started assembling Inverters & UPS, Started complete Transformers & inductors rewinding setup of my own,

A short list of devices & equipments, I provided support for,

- All electrical appliances, juicer mixer, grinder, food processors, motors etc.
- Emergency lights
- Inverter ,UPS
- Radio receivers
- Television receivers
- Video players
- Audio systems
- Public addressing systems (power amplifiers)
- Washing machines
- LED sign boards
- Automated water tank controllers
- Air conditioners automatic voltage stabilizers

## **PRINTERS POINT**

SENIOR TECHNICIAN: FEB 2000 - JULY 2001

Joined **Printers Point** February 2000. **Printer Point** is one of leading company in Printers & computer peripherals repairs & maintenance situated at Nehru place New Delhi.

Duties and responsibilities at **Printers Point**:-

- To interact with customer, to get required information regarding the problem
- Performing diagnostic tests at mechanical & electronics PCB levels
- Diagnosing the exact problem
- After diagnosing ,preparing exact estimate for repair
- Executing final repairs
- Performing quality check of the repair
- Rechecking with the customer in customer in case of intermediate problems
- Providing onsite support
- Drafting operation instructions and providing training to the rest of the team
- Print head repairing for Dot Matrix Printers
- Component level repairing (PCB repairs) of Power supplies, DC controllers, logic boards
- Repairing imaging devices, Scanners, Copiers, Fax Machines

Please find enclosed a reference letter verifying my employment.

## **JC SYSTEM**

SENIOR TECHNICIAN: AUGUST 2001 - SEPTEMBER 2002

Joined JC System in August 2001. **JC System** known for its competent solutions for Printers, Scanner & Computer peripherals repairs & maintenance.

Duties and responsibilities at **JC System**:-

- To interact with customer, to get required information regarding the problem
- Performing diagnostic tests at mechanical & electronics PCB levels,
- Diagnosing the exact problem
- After diagnosing ,preparing exact estimate for repair,
- Executing final repairs,
- Performing quality check of the repair,
- Rechecking with the customer in case of intermediate problems,
- Providing onsite support to the clients,
- Drafting operation instructions and providing training to the rest of the team,
- Print head repairing for Dot Matrix Printers,
- Component level repairing (PCB repairs) of Power supplies, DC controllers, logic boards,
- Repairing imaging devices, Scanners, Copiers, Fax Machines.

[Please find enclosed a reference letter verifying my employment.](#)

## **PRINTERS OT**

DIRECTOR (TECHNICAL) - NOVEMBER 2002 - SEPTEMBER 2014

After getting adequate knowledge & business skills, I have now decided to start my own company, **PRINTERS OT** in November 2002, at Nehru place ( Asia's biggest IT market) as I wanted to experiment & implement some of my experiences & ideas on my own. Designed & developed working methods & techniques, made lot of substitutes of various components like integrated circuits & controllers that were not easily available in market or obsolete, in order to provide 100% support for any problem. Also took care of my accounts by learning 'TALLY' (an accounting software).

My duties and responsibilities at **PRINTERS OT** are as follows:-

- Administrative responsibilities
- Official responsibilities, towards ,govt taxes & charges
- All financial responsibilities
- Providing training to freshers and staff
- I have list of several students trained by me running their own business successfully all over India
- Managing spares, outsourcing
- Time to time equipment & instrumental up gradations
- Drafting operation instructions
- As a technician finalizing diagnostics & repair estimates
- Executing estimated repairs
- Onsite support (Onsite support for complex issues )
- Research & developments to be ready for future technologies
- Quality check for repairs & spares
- Follow-up of repairs done by trainees

## **SOME ACHIEVEMENTS AT PRINTERS OT ARE**

Trained several trainees, who are now running their businesses in different parts of India, some of them are:-

- Computers Ot (Panipat-Haryana)
- Logical solutions providers (Ludhiana-Punjab)
- Multiple Ot (Haldwani –Uttanchal)
- Gates India (Chennai)
- Info-World (Tirupati)
- Singla Computers (Sunaam-Punjab)
- I have visited Hong Kong & China to explore parts, manufacturing & outsourcing.
- Providing online support at **Fixya.com**

## **OUR CLIENTELE**

- **Australian High Commission,**
- **Continental airlines**
- **SMR solutions**
- **Base**
- **Corporate InfoTech**
- **Aryan technologies & telecommunications**



## **ADVANCE TECHNOLOGY MANAGEMENT**

DIRECTOR -NOVEMBER 2014

We reformed a new company dedicated to Industrial electronics PCB solutions.

We started it with looking forward to problems faced by Indian Industries for electronics repairs, As most of the Equipments & machines are USA, JAPAN & GERMAN based; it is really hard to get spares or repairs solution in India and to repair industrial PCB 's without their schematics and manuals.

We took this concern of the industry as a key factor for business and started creating solutions to it.

We created electronics PCB repairs solutions in India for third party and obsolete equipments & machinery.

### **TYPES OF INDUSTRIES & SECTORS SUPPORTED**

- Offset printing machines (Printing & packaging)
- Cutting machines (Printing & packaging)
- Label Printers (Printing & packaging)
- Embroideries machines (Textile)
- Flat & Circular knitting machines (Textile)
- Sewing machines (Textile)
- Laser Cutting machines (Textile & Signage)
- CNC machines (Manufacturing sector)
- Plastic moulding machines (Manufacturing sector)
- Automotive PCB ( Railway , Metro & Airports )

### **OUR CLIENTELE**

- **S Chand publishers.**
- **Vikas Publishing House Pvt Ltd.**
- **Gopsons Papers Ltd.**
- **Gupta Exim India Pvt Ltd.**
- **Delhi Press Samachar Patra Pvt Ltd.**
- **Surya Fresh Food Ltd.**
- **Shivalik Prints Ltd.**
- **Elegant Tools Pvt Ltd.**
- **Astha Packaging Pvt Ltd.**
- **Archana Advertising Pvt Ltd.**
- **Aravali Printers & Publishers Pvt Ltd.**
- **Mamta Craft Pvt Ltd.**
- **R.C Energy Metering Pvt Ltd.**
- **Luthra Textile Ltd.**

[Please find enclosed a reference letter verifying contracts & business relations.](#)

Throughout career as an Electronics Technician, the equipments that I have used included the following, but not limited to:-

- Analogue multimeter
- Digital multimeter
- Advance electronics Diagnostic system (ABI electronics UK)
- Digital & Analogue IC tester (ABI electronics UK)
- VI tester (ABI electronics UK)
- Universal device programmers (Elenec)
- Embedded device programmers
- JTAG programmers
- Programmable Power supply
- Soldering stations (OKI)
- De-soldering pumps & stations (Goot Japan)
- Digital Microscopes (Amscope)
- Test Probes
- Hot Air Gun Rework
- SMD rework station
- BGA rework (Jovy & Shuttle star)
- Ultrasonic Cleaners
- Air blowers
- Fume absorbers
- Wire cutters & clippers
- Electric drill machine
- Tape measure
- Screwdriver
- Hammer
- Circular saw
- Hacksaw Blade
- Motorised screwdriver
- Spanners
- Fish tape
- Cable stripper
- Wire stripper
- Magnetic clutch
- Voltage tester
- Continuity tester
- Safety glasses or goggles
- Keyhole saw
- Utility knife