

Shrikant Prasad

Mechanical Engineer (Production & Quality)

Dynamic and detail-oriented Mechanical Engineer with 7+ years of experience in production management, process optimization, and quality control. Skilled in implementing **Lean Manufacturing, 5S, and Kaizen** to enhance efficiency and minimize operational costs. Proficient in **production planning, resource allocation, and workflow management** to meet daily targets and improve **Overall Equipment Effectiveness (OEE)**. Passionate about driving **continuous improvement**, ensuring **ISO compliance**, and fostering a **high-performance work environment**. Seeking a challenging role to apply expertise in **manufacturing operations and industrial process improvement** for organizational growth and excellence.



Shrikantprasad0502@gmail.com



+966 5728 30198 / +91 7739 373888



Jeddah, Saudi Arabia



linkedin.com/in/shrikant-prasad-69491265



SKILLS

Microsoft Office	Mechanical Design	AutoCAD Proficiency	Process Optimization
Measuring Tools	Quality Control	ISO Compliance	Production Planning
Metal Fabrication	Inventory Management	Manpower Supervision	Pressure Handling



TECHNICAL SKILLS

Machinery & Equipment:	CNC Bending, Lathe, Radial & Magnetic Drilling, Grinding, FICEP (Angle & Plate), OMERA Press, Steel Wire Drawing Machine etc.	Measuring & Inspection Tools:	Vernier Caliper, Micrometer, Bore Gauge, Steel Scale, Measuring tape etc.
Software & Digital Tools:	SAP, Microsoft Office (Excel, Word, PowerPoint), AutoCAD.		



KEY ACHIEVEMENTS

Production Management & Optimization

Managed end-to-end manufacturing operations, ensuring workflow efficiency, resource optimization, and strict adherence to production schedules. Implemented process improvements to enhance **Overall Equipment Effectiveness (OEE)** and drive continuous productivity gains.

Production Planning & Execution

Developed and executed strategic **production schedules**, considering material availability, machine capacity, and workflow constraints. Led **real-time troubleshooting** to maintain operational continuity and achieve hourly and daily production targets.

Process Improvement & Lean Manufacturing

Analyzed production methodologies and applied **Kaizen, 5S, and Lean Manufacturing** principles to optimize manpower, machinery, materials, and workflow. Focused on cost reduction, process standardization, and efficiency maximization.

Quality Control & Compliance

Over saw quality assurance processes, ensuring compliance with **ISO standards** and safety protocols. Conducted meticulous inspections, monitored machining precision, and trained workforce on **best manufacturing practices** to uphold superior product quality.



WORK EXPERIENCE

Production Shift Supervisor (Production & Assembly)

Al Yamamah Steel Industries Co, Jeddah, Saudi Arabia

11/2021 - Present

Company Profile:- Manufacturers of metal products to serve construction, Electrical telecommunication sectors to supply high quality and value added products of steel hollow section, lighting & transmission Poles, Over Head Transmission Line(OHTL), Telecom Towers and Space frames. || Division:- Electrical Power Towers Factory || Key Clients: Saudi electricity Company, L & T, Alfanar, Hyundai etc.

Achievements/Tasks

- Achieved production targets** by ensuring smooth operations, coordinating with shift engineers, and maintaining **strict safety standards**, minimizing downtime, and optimizing **workforce efficiency** to enhance **operational productivity** and meet manufacturing goals.
- Managed spare parts issuance** by ensuring timely availability of required components, reducing equipment downtime, improving **maintenance efficiency**, and supporting continuous **production flow** through proactive **inventory management** and resource planning.
- Optimized workforce allocation** by supervising machine operations, streamlining **production documentation**, and ensuring efficient resource utilization to maximize productivity, reduce bottlenecks, and enhance **workflow continuity** in line with production timelines.
- Led material planning and inventory control** by monitoring procurement, minimizing waste, and optimizing costs, ensuring uninterrupted production cycles, timely raw material availability, and adherence to targeted **output schedules** for seamless manufacturing operations.
- Implemented strict quality control measures** through regular machine inspections, **precision checks**, and compliance audits, significantly reducing defects, improving **product reliability**, and cutting rework costs to enhance overall **manufacturing efficiency** and quality assurance.



WORK EXPERIENCE

Mechanical Engineer (Production & Quality)

Myco Industries (MIDC) Pvt. Ltd., Mumbai, India

06/2019 - 04/2020

Company Profile:- Manufacturer & exporter of Non-Ferrous Alloy Casting, Plastic Components & Tools (Dies/Moulds). // Key Clients: Tata Motors, Mahindra & Mahindra, Ashok Leyland, Etc.

Achievements/Tasks

- Managed end-to-end production of **bus body components, engine covers, cylinder head covers, and brake castings**, ensuring **seamless workflows, adherence to high-quality standards, and timely manufacturing execution** for optimized production output.
- Implemented rigorous quality control through **machine inspections, dimension checks, and compliance assessments**, significantly reducing **defects and rework costs**, improving **precision**, and enhancing overall **manufacturing efficiency** and product reliability.
- Supervised manpower allocation and **machine operations**, ensuring **optimal resource utilization**, continuous **workflow management**, and adherence to **strict deadlines and production targets**, improving overall **operational productivity**.
- Led material planning and inventory control, ensuring **timely raw material procurement**, minimizing **wastage**, optimizing **cost efficiency**, and maintaining **smooth production cycles** for uninterrupted **manufacturing operations**.

Assistant Engineer (Production)

Al Iman Factories Co., Dammam, Saudi Arabia

02/2017 - 03/2019

Company Profile:- German based company to the manufacturer of Concrete products and Industrial gaskets. Factory is equipped with modern facilities to produce gaskets and cement products according to international standards. // Main Products: Gaskets And Concrete Products // Key Clients: Saudi Aramco, Saudi Binladin Group, SABIC, Etc.

Achievements/Tasks

- Oversaw industrial gasket production, including **spiral wound, metal jacketed, Garlock, and non-metal types**, ensuring **precision manufacturing, defect minimization, and compliance with international engineering standards** to meet diverse **client specifications** and industry requirements.
- Implemented SAP software for **production tracking, material planning, and inventory management**, enhancing **operational efficiency, reducing material shortages, and optimizing resource allocation**, ensuring **seamless manufacturing workflows** and improved **production scheduling**.
- Managed end-to-end manufacturing of **concrete products**, including **pipes, interlocks, curbstones, and tiles**, ensuring **high-quality production, process optimization, and adherence to industry standards** for enhanced **structural durability and reliability**.
- Conducted rigorous quality inspections in compliance with **ISO and international standards**, enhancing **product reliability**, ensuring **process adherence, preventing defects, and minimizing rework costs**, leading to consistently high-quality **manufacturing outputs**.

Mechanical Engineer Trainee (Production & Quality)

Easy Elevator (India) Pvt. Ltd., Jaipur, India

01/2016 - 01/2017

Company Profile:- Installation of Traction elevator, Manufacturer & supplier of elevator parts, Fabricated, Machine and Sheet Metal Components. // Main Products: Elevator Parts And Machinery //

Achievements/Tasks

- Supervised elevator manufacturing and **metal component fabrication**, ensuring **efficient production workflows, precision engineering, and compliance with industry standards, optimizing assembly processes** to enhance **product durability, operational safety, and manufacturing efficiency**.
- Conducted rigorous quality inspections, ensuring **compliance with safety regulations, minimizing defects, improving product reliability, and maintaining design specifications**, resulting in superior **performance, durability, and adherence to regulatory requirements**.
- Managed inventory control of raw materials, optimizing **stock levels, reducing material shortages, and ensuring uninterrupted production**, leading to efficient **resource utilization, reduced waste, and significant cost savings**.
- Assisted in technical drawing, dimensioning, and documentation, supporting **design modifications, product enhancements, and maintaining accurate records**, ensuring **compliance, process optimization, and seamless integration of engineering improvements in elevator manufacturing**.



EDUCATION

B.Tech (Mechanical Engineering)

Dr. K.N. Modi University, Jaipur, India

2016



TRAINING & CERTIFICATIONS

Saudi Council Of Engineers (Mechanical Engineering Technology) – Since 2022

Industrial Training In AutoCAD & Microsoft Office (2015)

Institutional Training On Energy Conservation (Petroleum Conservation Research Association, Govt. Of India)

Basic Robotics Workshop (2013)

Communication Skills Development Program (2012-2013, 6 Months)



PERSONAL DOSSIER

Date Of Birth: 5th February 1995

Marital Status: Married

Passport: Available (Valid Until November 2025)

Driving License: India (MCWG - LMV)

Permanent Address: Koirigawan, Barharia, Siwan, Bihar - 841232



LANGUAGES

English



Hindi



STRENGTH

Patience & positively adapting to new workplace.

A capacity to work hard and a desire to learn new things.

Strong interpersonal and communication skills, Ability to work under stress and meet Deadlines.

Self-motivated and able to work independently.



REFERENCES

Available once request

Sr. No. DKNMU 000116



DR. K.N. MODI UNIVERSITY



*The Board of Management of the University
on the recommendation of the Academic Council
Hereby confers upon*

SHRIKANT PRASAD

*The Degree of
Bachelor of Technology*

(Session

2012-16

)
in

Mechanical Engineering

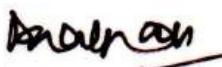
with CGPA

6.91

*in testimony of his/her having successfully completed the
prescribed programme
under the seal of the University.*



27 OCT 2016
Date of issue


President

Ex 1 APO Escrow (2054V)



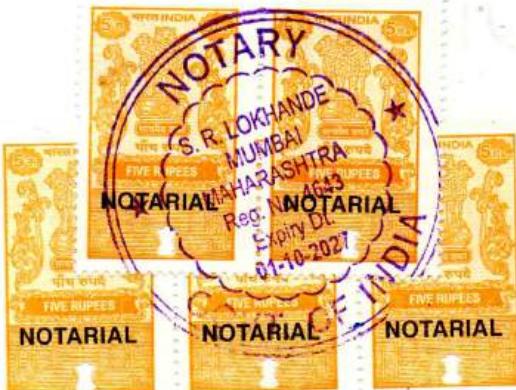
ATTESTED

NOTARY PUBLIC
DELHI (INDIA)

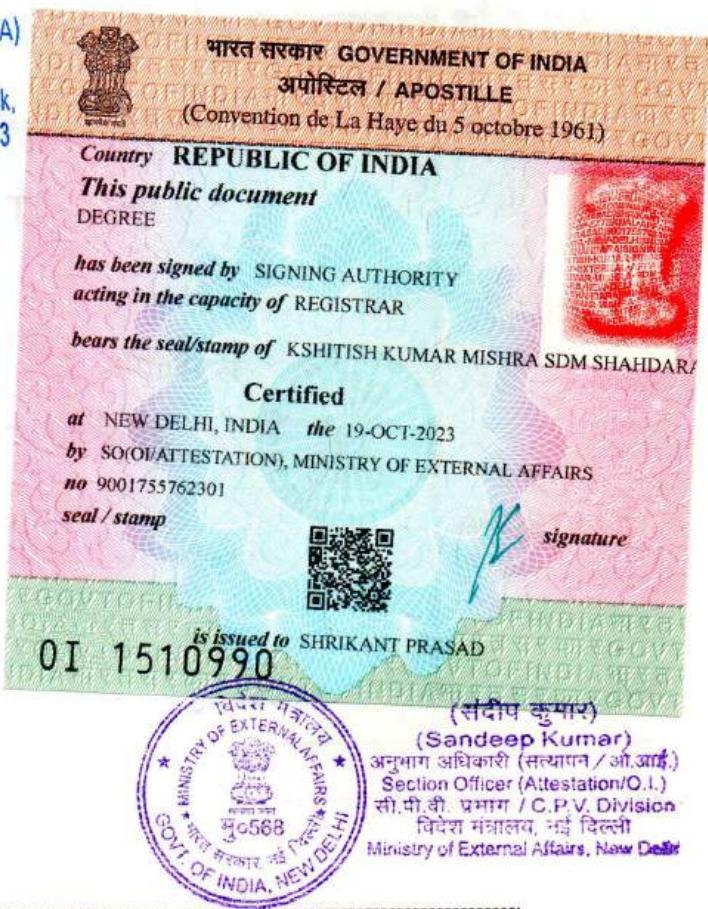
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ENTRY No.....

20/10/2023



(KSHITISH KUMAR MISHRA)
SDM (Shahdara)
DC Office Complex, A-Block,
Nand Nagari, Delhi-110093



DR. K.N. MODI UNIVERSITY,
INS-I, RIICO INDUSTRIAL AREA, PHASE-II,
NEWAI, DISTT. TONK-304021, RAJASTHAN.
INDIA

ENROLLMENT NO.: 1217020107030

ATTESTED BY ME

S. R. LOKHANDE
NOTARY
MUMBAI MAHARASHTRA
20 OCT 2023

CHECKED BY: *[Signature]* VERIFIED BY: *[Signature]* COE/DY.COE



سُرِّجَانَةُ
جَنَاحَةُ

Membership no.: 818336

رَسْمِيَّةٌ رَسْمِيَّةٌ

أَعْدَادٌ مُكْتَبَةٌ

Certificate

Professional Accreditation

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decree M/36 Date 19/4/1438 H. SCE has approved:

اسْتَناداً إِلَى نَظَامِ الْهَيَّةِ السَّعُودِيَّةِ لِلْمُهَندِّسِينِ الصَّادِرِ بِالْمَرْسُومِ الْمُلْكِيِّ رَقْمِ ٣٦ وَتَارِيْخِ ٢٦/٩/١٤٢٣هـ وَنَظَامِ مَزاوِّلَةِ الْمَهْنِ الْمُهَندِّسِيَّةِ الصَّادِرِ بِالْمَرْسُومِ الْمُلْكِيِّ رَقْمِ ٣٦ وَتَارِيْخِ ١٩/٤/١٤٣٨هـ بِوَلَادَتِهِ الْمُهَندِّسِيَّةِ فَقَدْ قَرَّرَتُ الْهَيَّةُ اتِّهَادَ:

SHRIKANT BUDHAN PRASAD

Membership Category: Engineering Technologist

Specialization: Mechanical Engineering Technology

Membership Start Date: 1/6/2022

فُوْدُ الْعُضُوَّيْةِ: مُهَندِّس نَقْدِي

الْتَّحْصِصُ: تَقْنِيَّةُ الْهَيَّةِ الْمُهَندِّسِيَّةِ الْمِيكَانِيَّةِ

تَارِيْخُ بِدَائِيَّةِ الْعُضُوَّيْةِ: 1/6/2022

This Certification is valid until: 06 January 2025

هَذِهِ الْمُسْتَدِّيَّةُ صَالِحةٌ لِلْمُتَابِعَةِ

1446/07/07



الْأَمْيَانُ الْعَلَامُ

الْمَكْلُوفُ / مُ. عَدْدَنَاصِرُ بْنُ سَيْفِ الْعَدَالِطِيفِ

GASKET FACTORY

Branch of

**AL-IMAN FACTORIES CO.
FOR CONTRACTING & TRADING LTD.**

C. R. 2050018653

P. O. Box 805 - Dammam 31421 - Saudi Arabia

Tel.: +966-13-812 2135 (11 Lines)

Fax: +966-13-812 2165

E-mail: imangasket@nesma.net.sa

Website: www.imangaskets.com



فرع الرياض: ص. ب ٩٢١٠ - ٩٢١٠ - الرياض ١١٦٥٣ - تلفون: ٤٤٧٨١٨٤ (٠١١) - فاكس: ٤٤٦٥٢٢٩ (٠١١)

فرع جدة: ص. ب ١٤٧١٦ - جدة ٢١٤٢٤ - تلفون: ٣١٤٢١ (٠١٢) - فاكس: ٣١٤٢٤ (٠١٢)

فرع خميس مشيط: ص. ب ١٨٧٤ - خميس مشيط - تلفون/فاكس: ٢٢٢١٦٣٠ (٠١٧) - فاكس: ٢٢٢١٦٣٠ (٠١٧)

فرع الرياض: ص. ب ٩٢١٠ - ٩٢١٠ - الرياض ١١٦٥٣ - تلفون: ٤٤٧٨١٨٤ (٠١١) - فاكس: ٤٤٦٥٢٢٩ (٠١١)

فرع جدة: ص. ب ١٤٧١٦ - جدة ٢١٤٢٤ - تلفون: ٣١٤٢١ (٠١٢) - فاكس: ٣١٤٢٤ (٠١٢)

فرع خميس مشيط: ص. ب ١٨٧٤ - خميس مشيط - تلفون/فاكس: ٢٢٢١٦٣٠ (٠١٧) - فاكس: ٢٢٢١٦٣٠ (٠١٧)

فرع الرياض: ص. ب ٩٢١٠ - ٩٢١٠ - الرياض ١١٦٥٣ - تلفون: ٤٤٧٨١٨٤ (٠١١) - فاكس: ٤٤٦٥٢٢٩ (٠١١)

فرع جدة: ص. ب ١٤٧١٦ - جدة ٢١٤٢٤ - تلفون: ٣١٤٢١ (٠١٢) - فاكس: ٣١٤٢٤ (٠١٢)

فرع خميس مشيط: ص. ب ١٨٧٤ - خميس مشيط - تلفون/فاكس: ٢٢٢١٦٣٠ (٠١٧) - فاكس: ٢٢٢١٦٣٠ (٠١٧)

Certification

TO WHOM IT MAY CONCERN

This is to certify that **MR. SHRIKANT PRASAD** has been employed by Gasket Factory Branch of Al-Iman Factories Co. For Cont. & Trad. Ltd. as an **Assistant Engineer** from 11th of February 2017 till 29th of March 2019. He is leaving our company on exit for his own will.

This certificate issued upon his request for whatever purpose(s) it may serve him and it does not constitute as no objection certificate.

Issued on this 28th of March 2019 by Al-Iman Factories Co. For Contracting & Trading Ltd., Dammam, Kingdom of Saudi Arabia.

FOR AL-IMAN FACTORIES CO. LTD.


HEINZ HURTER
General Manager





DIECASTERS
FOUNDERS • ENGINEERS
• MACHINERY SPARES



Industries (MIDC)

- MANUFACTURERS OF PRESSURE DIE CASTINGS IN ALUMINIUM, MAZAK ALLOYS &
- EXPORTS OF EARTHING, LIGHTENING, PROTECTION ACCESSORIES.
- O.E. ACCESSORIES FOR TWO & FOUR WHEELERS.



PLOT NO. 97, ROAD NO. 16, M.I.D.C. INDL. AREA, ANDHERI (EAST),
MUMBAI - 400 093. • TEL.: 28225722, 28215732 • FAX: 66919899
E-mail: mycoind@indiatimes.com / mycoind@gmail.com
Url: www.mycoindustries.net

13/04/2020

TO WHOMSOEVER IT MAY CONCERN

This is certify that **Mr. SHRIKANT PRASAD** is working with us as a Mechanical Engineer from 10 Jane 2019 to 04 April 2020. He was appraised our Production, Machining process, Blasting, Quality and assembly line of our product specially manufacturing of Bus body parts.

We found him very honest, hardworking & sincere. We wish him all the best for him future career.

Thanking you,

For Myco Industries (MIDC)


Riyaz A. Khan

**EASY ELEVATOR (INDIA) PVT. LTD.**

75, SUNDER NAGAR, GROUND FLOOR
OPP. SECTOR-5 COMMUNITY HALL
MALVIYA NAGAR, JAIPUR-302017
Tel. : 0141-4040704, [REDACTED] (M)
E-mail : easy_elevator@rediffmail.com
info@easyelevatorindia.com
Website : www.easyelevatorindia.com

Date: 12.01.2017

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. SHRIKANT PRASAD** is working with us as a Mechanical Engineer from 4th January 2016 to 11th January 2017. He has appraised our Punching, Shearing, Drilling and Bending machine and also assembly line of our products specially production of Sheet metals. It is also work on AutoCAD.

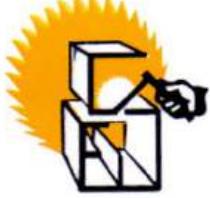
During his tenure, we found him to be sincere in his services and his performance was good and satisfactory.

We wish him all the best in his future endeavors. We do not have any hesitation to recommend him for works.

Thanking You,

For Easy Elevator (INDIA) Pvt. Ltd.





SHIRODKAR ENGINEERING WORKS

Office: 1st Floor, Sai Vihar Building, Above American Watch Co., Station Road,

Shivaji Path, Kalyan (W). Tel. : 3237355

E-mail : vj_shirodkar@yahoo.com

Works: R.J.N Ind. Compound, Kalyan-Bhiwandi Roa, Kon - 421311.

Date:- 25th July 2015.

TO WHOM SO EVERY IT MAY CONCERN

This is to be certify & declare that Mr.Srikant Prasad ,was working with us as an 'Trainee Engineer 'for getting actual practical experience in our factory premises (During B. Tech year 2012 to 2016 Under Dr. K.N.Modi University) from 5th June to 20th July, aprox 45 days.

We found him very honest, hardworking & sincere . We wish him all the best for his future career .

Thanking You
For Shirodkar Engineering Works

Sanjay Bhagwat
(Head Acc & Admn)

