

# Silver Bright Group

## Corporate Presentation

Dr. Nihar Shah and Mr. Neeraj Shah

Directors'

[director@silverbright.co.in](mailto:director@silverbright.co.in)

# Agenda

- Introduction to Our Group
- History
- Product Range
- Manufacturing Process
- Market Position
- Sustainability Practices
- Research and Development
- Case Studies
- Future Outlook
- Corporate Social Responsibility
- Conclusion and Call to Action

## Introduction:

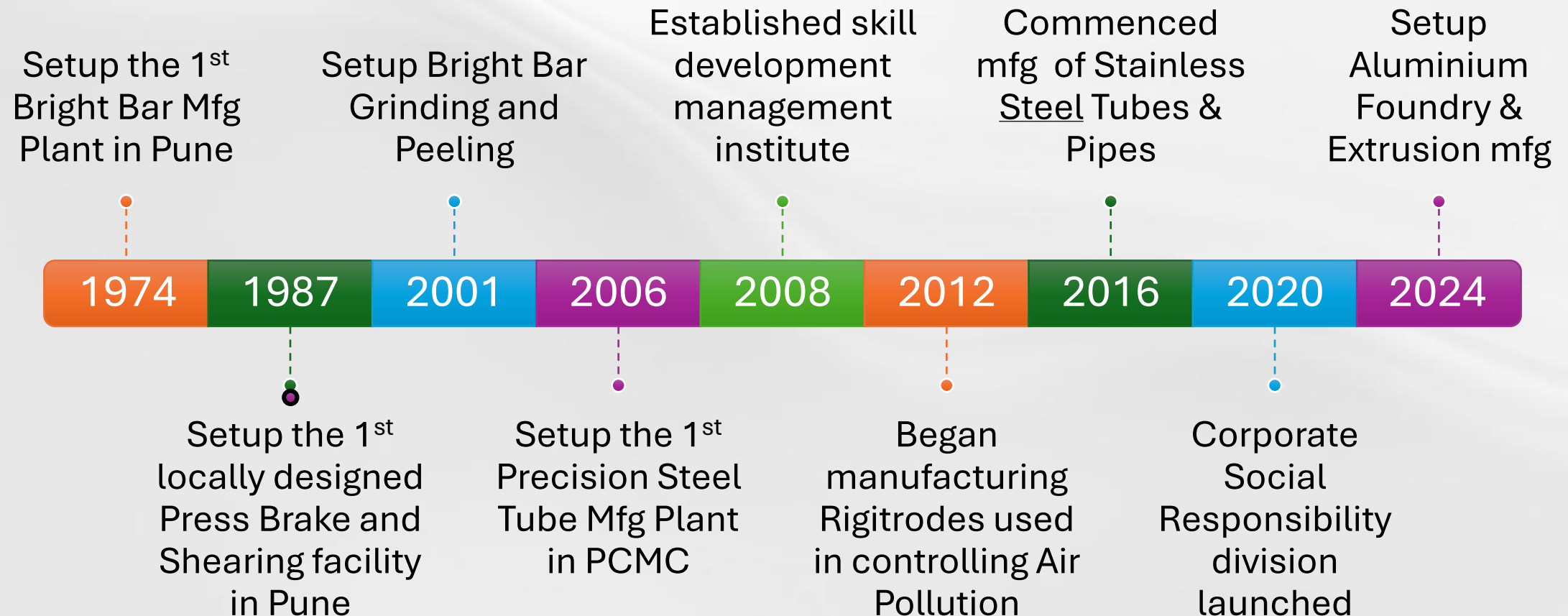
# Manufacturing is our path – Service is our goal

Company Overview - Design, develop and manufacture precision products that meet the diverse needs of various industries. Our **state-of-the-art facilities** and **experienced team** enable us to deliver precision engineered products with ***consistency and reliability***

Our mission is to be the leading provider of precision-engineered ***formed, extruded and/or drawn sections*** ensuring customer satisfaction



# History: 50 Years and Counting ...



# Precision Tubes Division

# Product Range

## *Diverse offerings in Precision Steel Tubes*

- Types of Steel Tubes – Product range includes round, square, rectangular, oval, elliptical and **custom engineered tubes. Annual production capacity of 24,000 MT**
- Grades – **Micro Alloy, SKTM, HSLA, GP, CRFH & CRCA** grades
- Applications – Our Precision Steel Tubes serve various sectors of Automotive, Infrastructure, and Engineering sectors demonstrating **versatility and reliability** across diverse applications



# Manufacturing Setup: Hightech and Innovative

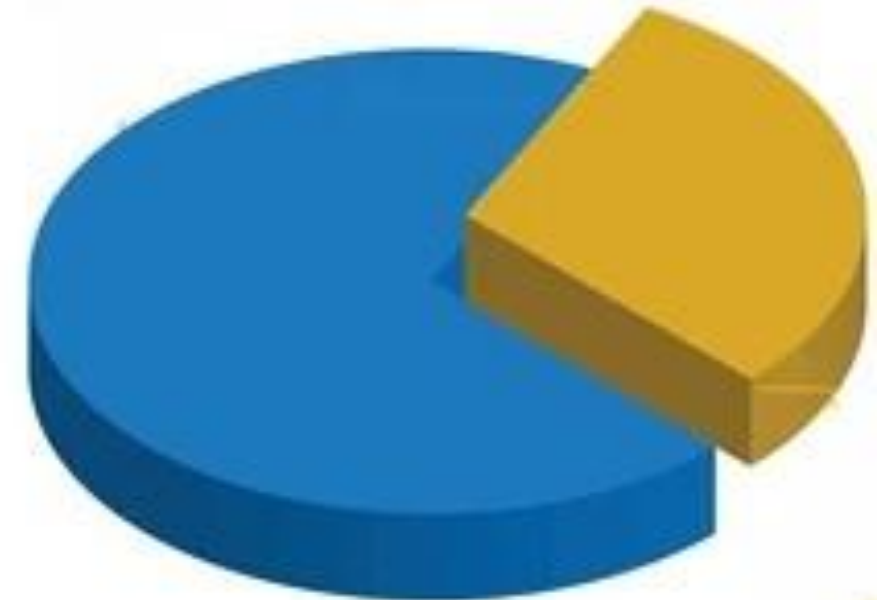
- Production Technology – Imported and inspired from **USA, Germany and Taiwan**
- **Dies and Tooling** – Rollset's for over **100 sizes** designed and developed. Our experienced team, in-house systems and state-of-the-art machinery allow us to innovate and positively impact our customers
- Quality Control – Rigorous QC measures throughout the manufacturing process. **Please come over to experience it**





# Market Position

- Industry Overview – The Precision Steel Tube Manufacturing industry is characterised by competitive dynamics and diverse applications across many industry sectors
- Market Share – With a robust presence, Silver Bright, commands a large share in the Automotive, Engineering and Furniture industries
- **Small enough to Listen, Large enough to Serve**



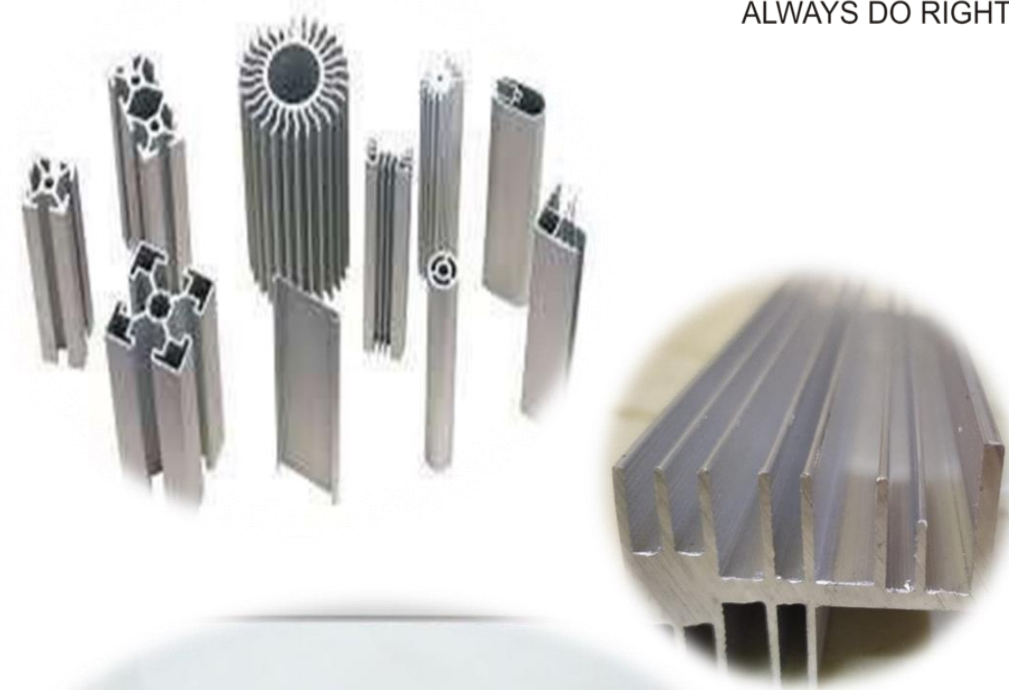


# Aluminium Extrusions Division

# Product Range

## *Diverse offerings in Aluminium Extrusions*

- Profile 125 mm (Solid) & 90 mm (Hollow) in different alloy grades as per customer requirements
- We can make various profiles which include Hollow tubes, Square bar, Round bars, Hexagonal bars, Flat bars, Equal & Unequal angles, U, Z, T, C Sections among many
- **We develop sections to your requirement & sizes**



# Manufacturing Setup: Factory of the Future

- Production Technology – Completely PLC controlled, imported, extrusion press of 5” / 1000 MT and allied machinery with **Annual Production capacity of 3,000 MT -> 10,000 MT by Dec 2025**
- **Control on Metallurgy** - We have in-house foundry with Hot Top Log Casting Furnace system to make billets covering a wide range of alloys ranging from series 1XXX To 7XXX Complete metal treatment procedures like grain refining, filtration, degassing & homogenising are carried out
- We have Hot Log Shear, Multi Log Heater, Die Oven & Ageing Oven for artificial aging of material. Inhouse facility for design & die correction room for the complex profiles



# Quality Control

For Aluminium profiles Chemical & Mechanical properties play a major role in end applications. The Chemical composition of every cast in our foundry is checked on a Spectrometer. Properties such as mechanical strength & hardness are tested on a tensile testing machines & hardness testing equipment





# Sustainability Practices - *Commitment to a Greener Future*



Eco-Friendly Initiatives  
– Max Solar power generation of over 275KW rated capacity



Recycling Efforts – We recycle all our scrap, consumable and water usage



Sustainable Sourcing - We prioritize sourcing of raw materials, partnering with suppliers who share our values of environmental stewardship

# R&D - *Innovation as a Cornerstone*

- Innovation Focus – We are committed to pioneering innovative solutions including **practice, mentorship and teaching**
- New Product Development – Continuous investment in dies, tooling, and new product development enables us to expand our offerings
- Collaborations – We collaborate with Universities, **Incubation centers** & Research institutions





# Case Studies - *Demonstrating Impact Through Success Stories*

- Successful Projects - Our case studies highlight successful implementations of Precision Steel Tube solutions that have significantly improved operational efficiency and outcomes for our clients (**Impact**)
- Client Partnerships - We foster strong partnerships with clients, combining our expertise with their specific requirements to achieve mutually beneficial results in various projects





# Future Outlook - *Strategizing for Tomorrow*

- CAPEX 2025 Plan – **Extrusion Press, Tube Laser cutting, Drawbench & Straightening, CNC cutting, Ink printing & technological advancements,** positioning our company for continued success
- Deep Customer focus – Listen to the customer and **integrate** into their Supply chain seamlessly
- **USP – Understand Customer pain-points, Innovate on our services and showcase Impact through our solutions**





# CSR - *Investing in our Communities*

- Community Engagement – We are committed to actively engaging with the communities in which we operate, supporting local initiatives and contributing to socio-economic development
- Philanthropic Efforts – Our philanthropic initiatives focus on education, health, and environment, strengthening our corporate identity while positively impacting lives in our communities



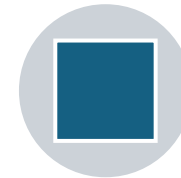
# Conclusion and Call to Action – *Join Us In Our Journey*



Summary of Key Points: **50+ Years of Deep Understanding of Customer pain-points, Constantly Innovating and showcasing Impact through our solutions**



**Invitation to work together** – We would be happy to discuss ways to work together and add value



Competitive Advantage – **We believe we are a Services Company that Forms, Extrudes and Draws Precision Products**