

APOGEE

Sourcing Solutions and Consultancy

An Introduction to our **Business** and **Company**



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According to a study released, the top Procurement Objectives are:



All of these objectives require, Purchase Managers to work with Suppliers externally,

Whereas according to another study released, Employees spend their working time in internal



It's understood that B2B Purchase Managers feel content when they contribute for the organization's Purchasing objectives. We, APOGEE comes to fill the gap and becomes Purchase Manager's asset and extended arm (in a low cost country) for achieving Procurement Objectives.

Most B2B Purchase managers think, they should collaborate with suppliers externally whereas internal official commitments doesn't let this happen.

> Solution to this problem of B2B Purchase Managers is in 2 simple steps:

- Customer sends Drawing/ 3D data to APOGEE APOGEE will do the should costing/ Proposal within 24 hours
- Check the APOGEE's proposal and give go-ahead

A short but sweet presentation will help you in understanding:



How APOGEE's association can help you/ your team achieve company's Procurement Objectives?



Why APOGEE is the capable and best partner for your **Best Country Sourcing Initiatives?**



Why India is a place of opportunity in this changing global-trade situation?



About Us

We help overseas clients, who want to source mechanical components,

by getting components developed and manufactured in India at best Quality, Cost and Delivery, always.

APOGEE, started in

April 2016

with a (bootstrapped) capital of \$45,000

as a Proprietorship firm.

Successfully developed

58

Product references, from

11

Commodities, in 2.5 years.

100%

Sale/ Revenue in Foreign currency and is from Europe region, with

85%

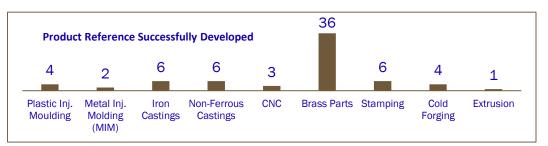
Revenue from Goods export.

Fast Service/ Response

Non-Disclosure Agreement

Customers can visit factory

| REX Number: | INREX0516911864EC028 |
|---|----------------------|
| India, Goods and Service Tax Number: | 07EYMPS3496G1Z0 |
| India, Import & Export Code: | 0516911864 |



| Commodity Segment | Supply Segment | Customer Segment | Ideal business size/ customer/ Year | Incoterm capability | Order Size |
|-------------------------|---|---|--|---------------------|---------------------------------|
| Metal and Plastic Parts | Make-to-Order parts, as per customer's design | Manufacturing companies in Europe and USA | Approximately \$100k/ year Revenue | EXW to DDU (DAP) | Prototype to Mass Production |

I have the chance to currently work with Raineesh on a RFQ for Daimler. I can say that Raineesh is a proactive and reactive individual. He's able to find suppliers that would respect your targets in terms of costs, quality and planning... continued...

Karim Ben Larbi

Source

CONFIDENTIAL

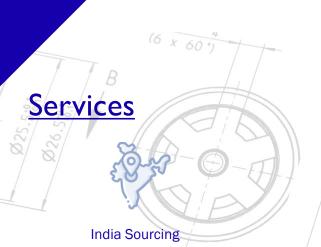
I always found Rajneesh to be detailedoriented and very responsive to the customer. He is thorough, concise, extremely helpful and very personable. He is an asset to the company and someone with whom I was very fortunate to work... continued...

Scott Holzworth Sales Engineer, USA Rajneesh is a self motivated professional who always sets ambitious targets and gives more than 100% to achieve the same. He is a person of high integrity and dignity... continued...

Krishan Kalra

Marketing, Sundaram Fasteners, India





Getting mechanical parts and subassembiles, developed & manufactured in India and deliver in

client's country, at best cost.



Quality Audits

Factory Audit for supplier selection or goods inspection before dispatch or inprocess audits during manufacturing, Warranty Analysis etc.



Have given unmatched service to our customers, And the culture will continue!!!



Procurement Outsourcing

Find, Manage, Negotiate the best manufacturers for your commodity in India. We act as client's own office in India and develop the full international Supply Chain. <u>Watch a short video</u> (41 seconds)





Design and Drafting

We translate interpret customer's RFQ/ drawings into English so that Indian factories can understand and client can take advantage of India's low cost supplier base.



Supplier Development

Already have manufacturer in India? Now, need someone to Manage your project, ensure the process is followed in factory and quality is ensured – we are your own partner!



Research & Consulting

Having commodity specific database of manufacturers in India, we can help client understand:

- Who are the best manufacturers for Commodity?
- What should be the best cost for our product (commodity), from India?

We have a clear vision, we own it and relentlessly drive it to completion.

Management



Rajneesh Kumar FOUNDER AND BUSINESS HEAD



/rajneesh-kumar-apogee

☐ Graduate in Mechanical Engineering and Diploma in Management.

□ APOGEE Sourcing Solutions and Consultancy was envisioned in 2016 to help international clients in India sourcing.

□ Prior to APOGEE, I have 14 years of experience into International business development, Supply Chain, Manufacturing and Logistics by working with Globally reputed manufacturing companies.



VISION

To create an organization for providing best inclass sourcing solutions and consultancy for India sourcing strategy



MISSION

- ☐ Providing pragmatic solution for client's strategic goals
- □Continuous knowledge up gradation to add value at each step
- □Complete Transparency



VALUES

- Respect for the Individual
- ☐Service to the customer
- □Excellence in the pursuit of our goals



Providing Quality Products, at best cost and 100% delivery on-time, is our definition of Success.

SUCCESS Stories

Plastic Injection Moulding



For Auto

Component

and

Industrial

Goods

Industry

Engineered from

physical sample

in one mould

- Reverse

Sheet Metal Stamping



For Auto



For Auto Component Industry



Hydraulic Fittings for auto component industry in SS and Steel

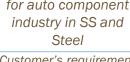
- Low Cost, High Volume. Delivery: CIF, Paris

- Combined 2 parts - Capable to give: 600Hr Red Rust

CNC Turned Parts



Component Industry



Customer's requirement: European Special Steel - Reverse Engineered &

Proposed Local RM CNC Turned + Heat Treated+ Grinded

Ferrous Castings



For Auto Component Industry

- Casting on High Pressure

- Machined on VMC + HMC

- Powder Coated: 80µ with

Special Masking

Line

Metal Injection Moulding



For Home Security

Fasteners & Cold **Forged**







For General Engineering Industry

- Special cold

forged parts in

varied quantities



Soft Annealed + Galvanized



Brass Assemblies



For Home Security

Complying Equivalent to EN:1303 Grade 5

KD: Keyed Differ KA: Keyed Alike MKS: Master Keying System

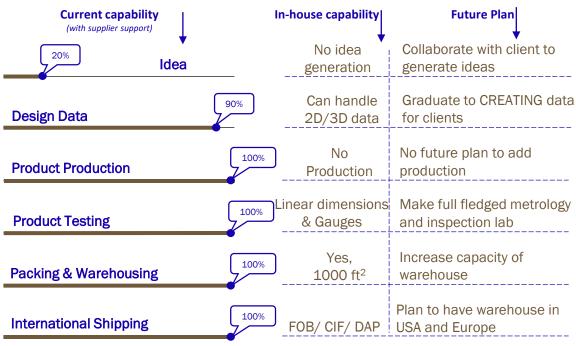
Watch a short video (30 seconds)

CONCEPT to REALITY In India with APOGEE

<u>Different Purchasers have different requirements from Suppliers</u>.

India has capability to handle all your requirements and with APOGEE, it becomes super easy.





Additional Future Plan:

- Legal Structure change from Proprietorship to Pvt. Ltd
- ISO 9001 certification
- Team size 3x in 2 years



We have capable suppliers who understand and can deliver according to global requirements.

Process CAPABILITIES Processes Non-Ferrous **Ferrous Cold Forging** Machining Coating **Forgings Sheet Metal Castings Castings** 7 9 9 2 Special Aluminum. **CNC Turned** Batch Sand Casting **Powder Coating** Steel Forgings **Gravity Die Casting** Components Production **Fasteners** 4 3 2 7 8 9 9 Other Cold Progressive M/C on Vertical **Aluminum** Aluminum. Shell Molding Forged Painting **Tooling** Milling Machine Forgings Pressure Die Components Production Casting 9 M/C on Regularly buying from Investment 2 manufacturers located Horizontal Galvanization in state Casting Milling Machine States where approved Aluminum Alloy, suppliers are located Investment (3) 4 Casting **Heat Treatment** Pressure Casting **Geomet Coating** Brass 9 Castings Centerless Electro Deposition (5 Grinding Coating Zinc (Zamak) Die casting 2 Notes: Anodization Number, within circle represents audited factories ISO 9001 is minimum requirement for Supplier selection Unspecified Tolerences in Design as per ISO 2768-mk or applicable standard Sampling Procedure as per ISO 2859-1-1998, Level -II, Quality Level- 0.65

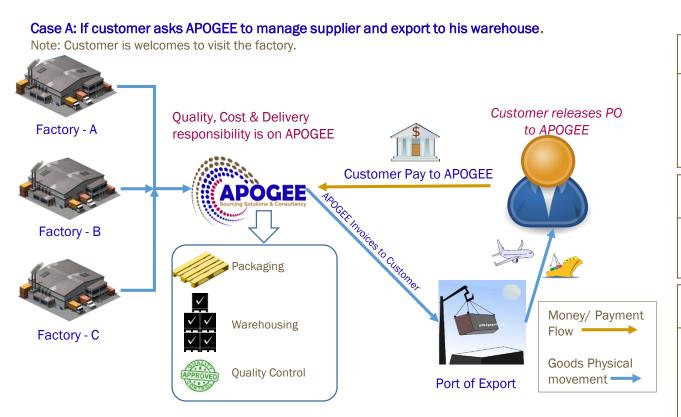
Detailed PPAP are done as per standard practice.

Introduction Presentation 5.0

APOGEE

We are one stop shop, offering tailor-made solutions according to your organization's procurement strategy.

Business MODEL



Case A: about Payment process

- -For **Tooling**: 50% Advance, balance before mass production
- -For **Development Cost**: Advance
- -Mode of Payment: Bank, Letter of Credit.

Case B: If customer want to buy directly from factory

APOGEE charges resource based fixed upfront fee depending on scope of work.

Case C: If customer want to do benchmarking or study only

- APOGEE charges fixed fee based on the scope of work (if firm quote from factories is required)
- -Should costing or Estimation by APOGEE is free of charge.



Case STUDY - I

Situation

A European medium sized manufacturing company, uses fittings as BOP (Brought out Part) in their products.

Client had following pain areas:

- 1. Delivery insecurity from existing local supplier because of capacity issue.
- 2. Cost reduction pressure from market side.



Task

APOGEE undertook the task with challenge of cost reduction and supplying CIF incoterms

Approach

| Description | Step 1 | Step 2 | Step 3 |
|---------------------|---|--|---|
| Action by APOGEE | Approached OEMs in India (from fitting business) | Approached fitting manufacturers, who are selling in aftermarket | Tear down the manufacturing process of fitting into: a. Product 2D drawing was created by APOGEE b. Raw Material Specification and Process Flow defined c. O-ring specifications defined and supplier finalized d. Testing requirement: external lab contracted |
| Result | Declined to supply because of exclusivity agreement with OEMs | Too High Pricing | APOGEE chose an SME for machining of fitting, assembly of O-ring and Packing. APOGEE finalised source of O-ring and Product Testing |
| Inference | Failed | Failed | Success |



Case STUDY - 2

Situation

A US+ European OEM, uses Plastic Strainer as BOP (Brought out Part) in their products. They have drawing but no more knowledge about Plastic Injection process

Client has following pain areas:

- 1. Wanted to have second source for Strainers
- 2. Cost reduction pressure from market side.



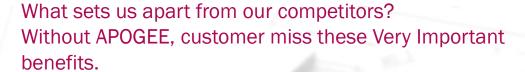
APOGEE undertook the task with challenge of cost reduction and supplying DAP incoterms

Approach

| Description | Step 1 | Step 2 | Step 3 |
|---------------------|---|--|---|
| Action by APOGEE | Tried all parameters as per drawing. | Approached global Plastic Raw Material Manufacturers, DuPont & BASF for solution. Advised APOGEE to control 'humidity' in material. | Finalised Raw Material (as per Step 2) and Manufacturing Process as per Raw Material Supplier alongwith Humidity control mechanism. |
| Result | Strainers failed in Pressure Testing | Submitted various samples with different material combinations (Glass Filled/ unfilled) | Gradually increased the lot quantity from sample to a few pieces to full lot quantity |
| Inference | Failed | Partial success | Success |



Why **APOGEE**





Big database of SME manufacturers

We work with Small & Medium Enterprise (SME) manufacturers who are difficult to find on internet. They have sound knowledge of manufacturing systems and processes.



Ensure Quality

We guide manufacturer and ensure 'Inprocess Quality' and 'Final Output Quality'. This is very important to save client's money, time and energy. We follow the process of PPAP (Product Part Approval process) which ensures and documents all the aspects.





Engineering & Interpretation

We are capable of handling client's requirement in any language (Non-English). We can also have capability to switch engineering drawings between 3D & 2D and vice versa.



Understand Indian Business Culture

We understand the Indian business culture, Input Costs, Manufacturing best practice, Yield and Productivity – we can negotiate to find best preposition.



Packaging and Logistics

We have hands on experience about International Shipping Operation, hence we suggest best packaging method so that goods reach safely to clients. Manufacturers seldom focus on packaging but for us packaging is a part of quality.



We reach out to our customers through Social Networking portals. Some of our recent posts on linkedin are as follows:

APOGEE is **SOCIAL**

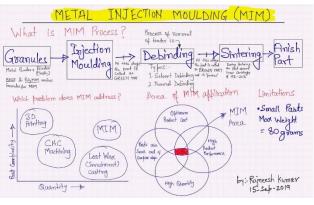






1,111 Views

240 Impressions



APOGEE'S

BUSINESS

MODEL

APOGEE'S

A

A Purchage Manager OR A Fire Fighter or??? [Indegrated by Indights] [Indights] [Ind

1.827 Views

1,354 Views 1,099 Views



END OF THE PRESENTATION

APOGEE Sourcing Solutions and Consultancy welcomes you to explore the India Sourcing Potential and give a new direction to your organization's Procurement Strategy. We believe India is still untapped supplier market for the world and with a little bit of support, the factories can deliver world's requirement. We have the knowledge of customer's expectation and so we have taken this task to make India Sourcing success for you.

Please visit us at www.apogeesourcing.com for more information

Address: R-5, Lampur Road, Swatantar Nagar,

Narela, Delhi 110040 INDIA

Phone: +91-11-27282015 Mobile: +91-9911121980

Email: info@apogeesourcing.com Website: www.apogeesourcing.com

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