



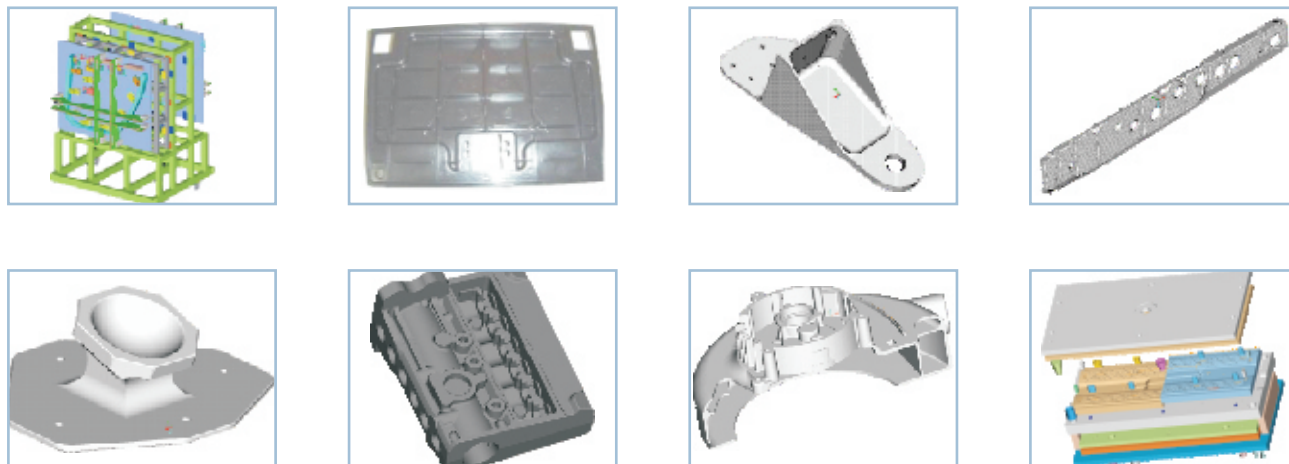
- Starter housings about 4 types
- PowerTool Marble cutter assembly
- Electronic Readers housings of 5 types
- X-ray machine collimator
- Alternator End covers
- E-Reader

#### Technology Arrangement

- Joint Venture
- Manufacturing Licence
- Marketing

#### Possible Export Potential

- United States of America
- Canada
- South Africa
- Middle East Countries
- Australia
- European Countries



### Technology Export Development Organisation

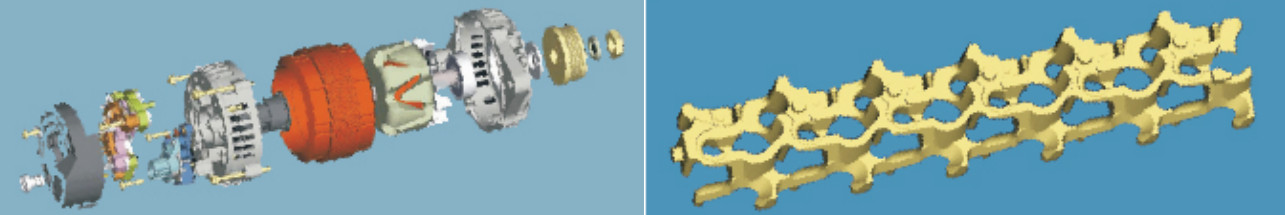
Plot No. 249 F, Sector 18, Udyog Vihar, Phase-IV

**Gurgaon 122015 (Haryana)**

Tel: 0124 4014075 (D), 4014060-67, Fax: 0124 4014080

• E-mail : [info@techbizindia.com](mailto:info@techbizindia.com) • Website : [www.techbizindia.com](http://www.techbizindia.com)

Toolink



Estb.. : 1999

ISO : 9001



# Incite Cam Centre

As a group of companies offers Engineering Services "Total Solution" in the areas of Die & Mould making and precision Aerospace machining.

#### Applications

- Automotive
- Aerospace
- Medical Equipment
- Machine Tool
- Electronics and Telecommunication Industry

#### Installed Capacity

- 96 Dies and Moulds per annum
- 16200 Hours for Engineering Services

#### Major Achievements

- One of the Global suppliers to GE group for their Plastic & Rubber parts
- Indiginisation of components thro' Research & Development
- Tier II supplier to General Motors for supply of Plastic parts.
- Registered vendor of Amphinol India Ltd. for manufacturing of Dies

#### Major Customers

- Mico Bosch Group
- GE Medical Systems
- GE Power Controls
- BFW
- Indo German Tool Rooms
- BPL Limited
- Hindustan Aeronautics Limited
- New Holland Tractors
- Hindustan Machine Tools
- Indian Space Research Organisation
- ISRO
- Dantool, Denmark

#### PRODUCTS AND SERVICES

##### CAD/CAM Services

- Product Design and Development
- Reverse engineering
- 3D to 2D
- CAD components assemblies and Prototyping

##### Rapid Prototyping

Physical prototypes in Metal, Plastic and Rubber using various processes like Machining, FDM, Soft/Quick Molding/Tooling.

##### Design & Manufacture of Dies & Moulds

Manufacturing Die and Moulds Focus on Gravity Die casting, Injection Moulding, Investment casting and Dies for Rubber components.

##### Design & Manufacture of Jigs & Fixtures

Turn key solution starting from Design thro' manufacturing of Jigs and Fixtures.

### Infrastructure

3 Manufacturing Locations In Bangalore and surroundings

### Manpower

Incite Cam Centre employs 25 technical manpower

### Design

Incite Cam Centre has State-of-the-art Design Infrastructure backed by

### Latest Software

- Pro/Engineer CAD Modelling Software
- Cimatron Software for Dies and Moulds
- Mastercam CamTool

### Manufacturing Facilities

- CNC Vertical Machining Centers – Sizes starting from 800x600 up to 2500x600
- Surface Grinding Machine - 800x600
- Conventional Milling Machine
- Radial Drilling Machine
- Conventional Lathe
- Complete range of Inspection and Measuring Instruments

### Financial

#### Turnover

Year	Turnover (USD)
2002-2003	97,000
2003-2004	1,97,232
2004-2005	2,37,465

#### Exports

Year	Exports (USD)
2002-2003	36,360
2003-2004	1,34,628
2004-2005	99,767

#### R & D Expenditure

Year	R & D (USD)
2002-2003	21,860
2003-2004	44,900
2004-2005	58,140

### Consultancy

Injection Mold Design in 3D & 2D for Ope-cover, Ope-pannel.

### Major Project Executed

#### Injection Moulding dies for

- Battery retainer
- Telephone covers
- Cable pusher
- Speaker covers
- Automotive Centre storage door (inner and outer)
- Window sil plates
- Knee bolster
- B Pillar retainer

#### Gravity casting dies for

- Cylinder head
- 3 cyl Fuel Pump , 6 cyl Fuel Pump
- Shock absorber outer tube
- OP body
- Gear box
- Core Box
- Engine cover

#### Dies for Investment casting patterns for

- 3" ball
- Valve body
- H Link
- Cuepro

#### Checking Fixtures

- Door Trims Front & Rear Door
- Seat - Captain, Normal, Tumble & Space up
- Assembly Fixture for Front Bumper
- Acceptance fixture and drill jig for wind screen
- Checking fixture and drill jig for canopy

#### Other Fixtures

- Assembly Fixture for Sun Visor
- Welding Jig for Front Bumper
- HF welding Fixture for Sun Visor

#### Product Design, Development & Manufacturing of Prototypes

- Marble Cutter : All the parts of this Power Tool were designed, developed and also actual working samples (Prototypes) were produced. These were used for approval and functional tests.
- Alternator housings about 12 types

