

Accuspeed Engineering Services India Private Limited

Corporate Presentation



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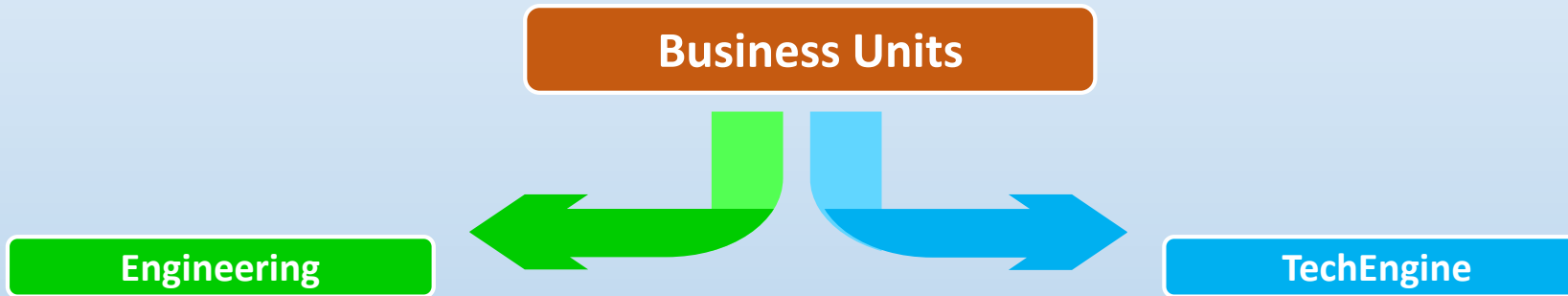
About Valingro Group

- **Accuspeed is a member of the Valingro Group**
- **Valingro facilitates, develop & build enterprises girded by values**
- **Building Specialized Businesses**
 - ✓ **Semiconductor Packaging**
 - ✓ **IC Test Engineering & Automation**
 - ✓ **Engineering & Consultancy**
 - ✓ **Enterprise IT**
 - ✓ **Trading & Farming**
 - ✓ **Skills Training**
- **Corporate Initiatives reaching over 650 families**
- **Valingro's Mission is "Perfecting & Growing global deliveries while promoting a Values' based Society"**



About Accuspeed

Accuspeed Engineering Services India Private Limited is a multi-disciplinary Engineering services company. Incorporated in 1999 and based in Chennai (India).



- ISO 9001 : 2015 Certified Company
- Application of latest Engineering Design Tools in the industry
- Focused on the Domestic & Global Markets
- Value based approach

Vision

Be the most respected engineering services provider.



Mission

To Provide High Quality Services ensuring Accuracy, Speed and Value Addition to Client Satisfaction.

Core Values

Business Ethics : Defines us as a company

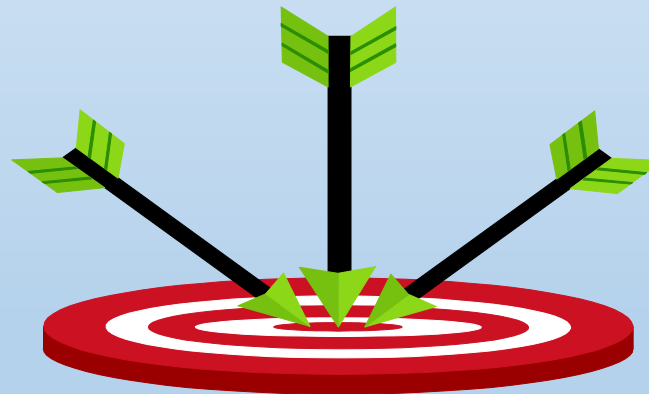
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Professionalism : Defines us as individuals

2

Citizenship : Defines our contribution

3



Corporate Objectives

1

Profit : earnings that enable achieving our objectives

2

Client Satisfaction : which will focus on quality & timely delivery

3

Competence : at global level

4

Employee Satisfaction

5

Growth : Win-Win opportunity

Engineering Business Unit

With over 19 years of experience in Engineering we have been working with companies from India & Overseas to provide effective Engineering Design Services.

Our Team's innovative approach and domain expertise is committed to deliver the Engineering solutions adapted to our Client's requirement. The methodology we adopt meets the relevant international quality standards and we constantly endeavour to stay on schedule.

Discipline & Services

- Prebid Engineering
- Basic Engineering
- Design & Detailed Engineering
- Mechanical
- Piping
- Electrical
- Instrumentation & control
- Civil & structural
- PMC

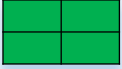

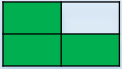
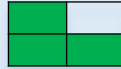
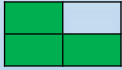
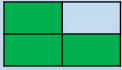
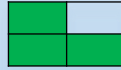
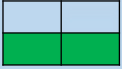
Accuspeed provides Quality and timely Engineering Services using high-end Engineering principles and skills. Our Teams effectively address Client needs, successfully delivering projects utilizing common sense & innovative thinking.


With our expertise in Design & Detailed Engineering and Project Management, our Teams are trained to adopt the technological challenges we face every day.

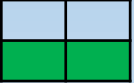
Accuspeed follows in competency based HR processes to find the right fit for the right job for our organization.

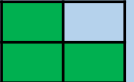
- **Leadership**
- **Professional Knowledge**
- **Communication**
- **Project Management**
- **Engineering Review**
- **Decision Making**
- **Design Analysis**

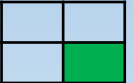
Level of Competence

Sl.No	Discipline	Role	Auto CAD	Solid Works	Microstation	E-TAP (Elec.) / Revit (Inst.)	StaddPro	Oil & Gas	Power/Cement plant
1	Civil & structural	Manager		NA	NA	NA			
		Engineer		NA	NA	NA			
		Designer		NA	NA	NA	NA		
2	Mechanical & piping	Manager			NA	NA	NA		
		Engineer			NA	NA	NA		
		Designer			NA	NA	NA		

Should be good in theory & practical and can train 

Should do with Support 

Should have knowledge & do independently 

Should have basic knowledge 

Level of Competence

Sl.No	Discipline	Role	Auto CAD	Solid Works	Microstation	E-TAP (Elec.) / Revit (Inst.)	StaddPro	Oil & Gas	Power/Cement plant
3	Electrical	Manager					NA		
		Engineer					NA		
		Designer				NA	NA		
4	Instrument. & control	Manager		NA			NA		
		Engineer		NA			NA		
		Designer		NA		NA	NA		

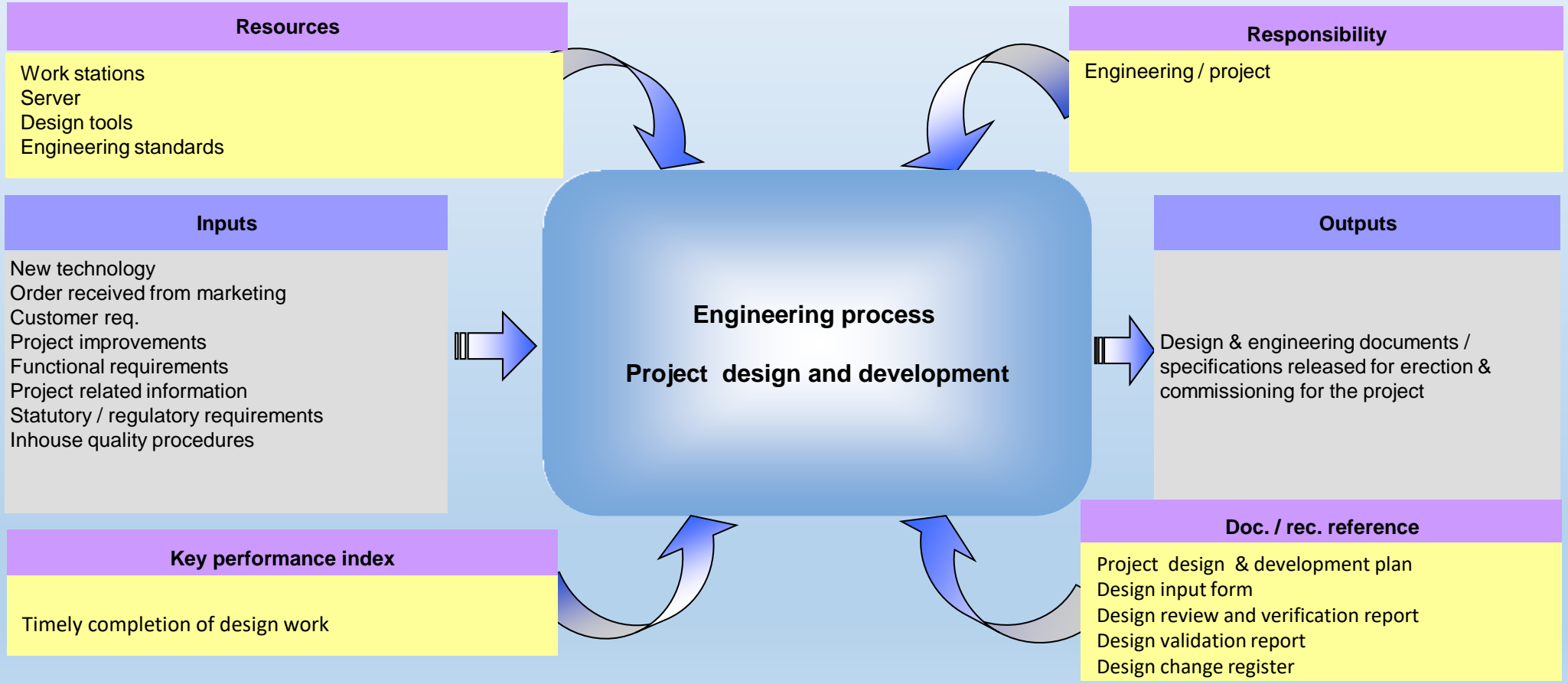
Should be good in theory & practical and can train

Should do with support

Should have knowledge & do independently

Should have basic knowledge

Engineering Methodology



Engineering Deliverables

Civil & structural

- ❖ Plot plan
- ❖ Layouts
- ❖ Calculations – concrete structures, beams, etc.
- ❖ Concrete structures and supports
- ❖ Specification & data sheets
- ❖ Architectural visualization in 3D
- ❖ Panoramic views in 360°

Mechanical & piping

- ❖ Specification & data sheets for plant equipment
- ❖ Plant general layout
- ❖ Procurement assistance
- ❖ Vendor drawing review / approval
- ❖ As-built
- ❖ Schematic flow diagram and P&ID
- ❖ Piping layout
- ❖ Isometric drawing
- ❖ Stress analysis & support drawing
- ❖ BOQ / MTO

Engineering Deliverables

Electrical

- ❖ Single line diagram
- ❖ Specification & data Sheet
- ❖ Schedule – cables, Interconnection, etc.
- ❖ Layouts- cable routing, earthing, lighting, etc.
- ❖ Calculations
- ❖ Short circuit studies
- ❖ Vendor drawings review
- ❖ Relay co-ordinations
- ❖ As built

Instrumentation & control

- ❖ Instrumentation layout drawings
- ❖ Hookup drawings
- ❖ Loop diagrams
- ❖ Instrument datasheet
- ❖ Instrument power distribution scheme
- ❖ Trip & interlock schemes
- ❖ Field instruments
- ❖ Water analyzers
- ❖ DCS & MaxDNA DCS
- ❖ PLC

Engineering - Procurement, Construction and Commissioning

- **Cost-effective procurement services**
- **Support to site construction activities**
- **Ensure safety during site construction activities**
- **Ensure usage of quality procedures**



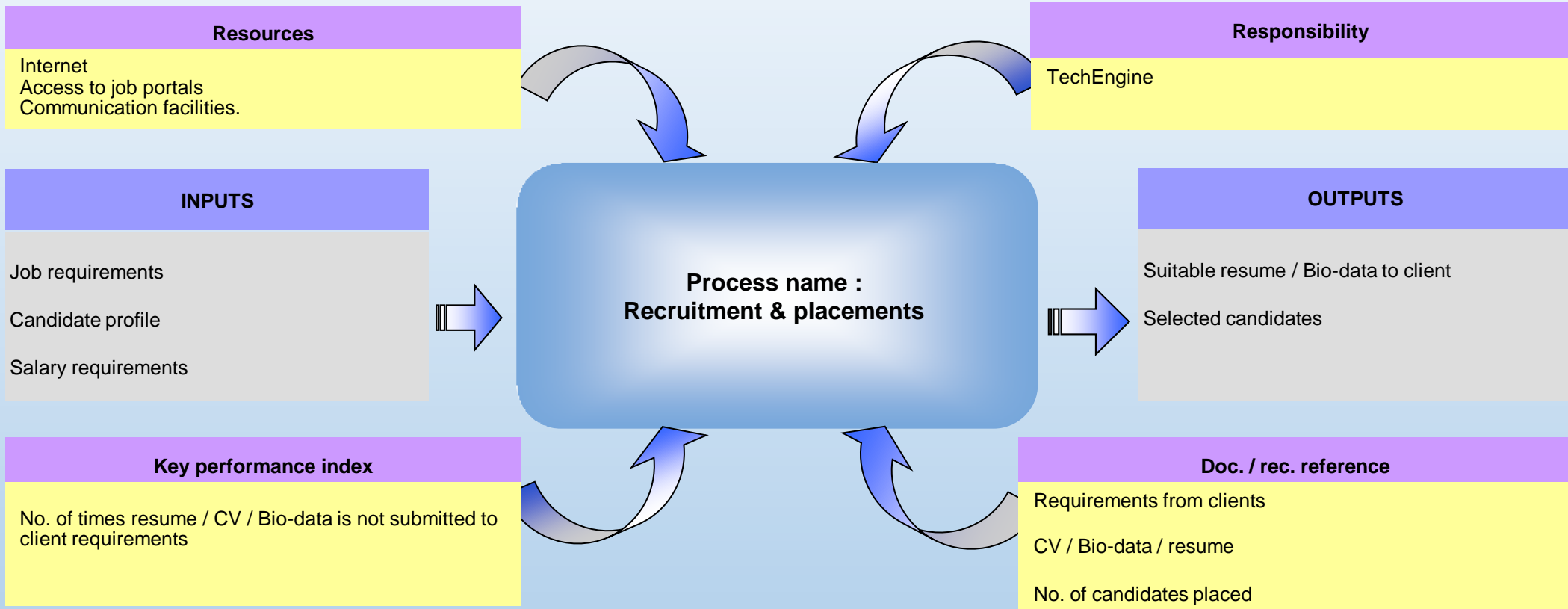
TechEngine Business Unit

TechEngine is the Consultancy services BU of Accuspeed Engineering our experience of more than a decade. Coupled with engineering industries gives us the competence to meet the most challenging assignments. With a strong team we understand every Client's need and closely match it with our profile of candidates. We have specialized expertise in the deputation and placements of engineers, designers, project managers and other technical personnel to Engineering industries.

Our Clients include the leading EPC and Engineering Companies, and we have a network of contacts that has been built up from 10 to 12 years of recruiting. We can give instant support to the requirement of a wide range of EPC and E&C Companies. Our objective is to provide our Clients with the best candidates suited to their needs, through a rigorous selection process and effective talent resourcing. We like to grow us to build a long lasting relationship with our Clients and our applicants.



TechEngine Methodology



We approach talent identification and evaluation by bringing together the research with our vast practical experience. The methodology what we follow helps us to identify the right Candidates with the required skills.

Our Core Verticals

- ❖ Design and Detail Engineering
- ❖ Oil and Gas
- ❖ Refinery
- ❖ Petrochemicals
- ❖ Fertilizer
- ❖ Power
- ❖ Architectural 3D Visualization
- ❖ Cement
- ❖ Automobiles
- ❖ Water & effluent treatment
- ❖ Utility sectors

Quality Focus

Quality Policy

- Maintain High Quality Standards enabling deliveries that exceed our Client expectations
- Involve our Employees for continuous QMS improvements based on agile & lean principles
- Implement appropriate processes to address any risks & opportunities



CERTIFICATE

This is to certify that

Accuspeed Engineering Services India Private Limited
Jamals Chambers, 4th Floor, No. 49 (Old No. 26)
Mount Road, Saidapet
Chennai- 600 015
Tamil Nadu
INDIA

has implemented and maintains a **Quality Management System**.

Scope:
Technical Consultancy, Design & Detailed Engineering, Procurement and Construction for Civil, Mechanical, Piping, Electrical, Instrumentation and Automation Projects for Oil & Gas, Petrochemical, Power Plants, Cement Plants and Water Treatment Plants.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 9001 : 2015

Certificate registration no.	20006931 QM15
Date of original certification	2018-11-19
Date of revision	2020-01-16
Date of certification	2018-11-19
Valid until	2021-11-18

ANAB ACCREDITED
MANAGEMENT SYSTEMS CERTIFICATION BODY

IAF
MEMBER OF MULTILATERAL CERTIFICATION AGREEMENT

DQS Inc.
Brad McGuire
Brad McGuire
Managing Director

Accredited Body: DQS Inc., 1500 McConnor Parkway, Suite 400, Schaumburg, IL 60173 USA
Administrative Office: Deutsch Quality Systems (India) Pvt. Ltd., 5th Floor, Arjanaya Techno Park, 147, HAL Airport Road, Kodihalli, Bangalore - 560 017 - India

UL REGISTERED FIRM

ENet

Quality Objectives

- Accuspeed conducts regular quality training to employees on corrective action procedures and to adopt systems level approaches to increase productivity and quality.
- To achieve total client satisfaction by value addition & timely completion of projects.
- To provide engineering solutions at competitive cost.
- To train employees to enhance their knowledge & skill.

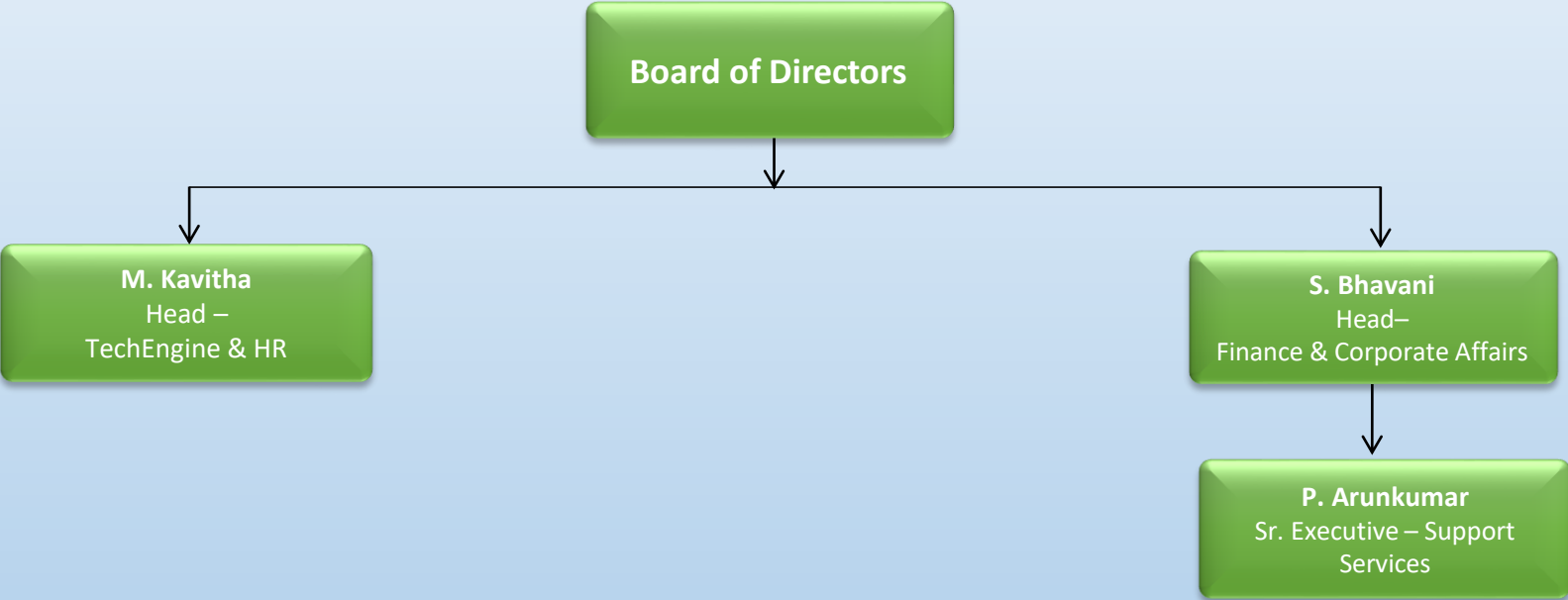


Team Accuspeed

Accuspeed engineering team has proficiency in managing and executing projects through established processes and ensuring quality deliverables. Accuspeed is made up of engineering manager, discipline heads, lead engineers, engineers, designers and draftsmen's who identify opportunities, develop concepts and face challenges to help our clients achieve sustainable solutions.

Accuspeed is powered by a desire to innovate and improve on an ongoing basis. It is this drive and commitment that attract not only clients, but also the best employees.

Organization chart



Infrastructure

Office location

- Mount road, Chennai.

Area

- 2150 Sq.ft

Facilities provided

- 41 working stations
- Printer & Scanner with A3 & A4 sizes
- Network facility – Internet Bandwidth 40 Mbps
- 1.5 TB – Server
- Firewall
- 10 KVA UPS
- Biometric attendance recorder
- Projector

Software's

- AutoCAD	ETAP
Solidworks Std	Windows
Microstation Power Draft	MS Office
STAAD Pro	Anti-Virus

Human Resource Management

- **Faster skill acquisition through internal recognition**
- **Fast track growth for identified performers**
- **Team building through responsibility sharing**
- **Personality development training programs**
- **Nurture employee commitment on value systems**
- **Service awards for long term employees**
- **Focus on employee & family well-being**
- **Social security benefits (PF & gratuity)**



Social Economic Contribution (S-E-C)

The three distinct phases in an individual's life for the purpose of S-E-C involvement are:

- Phase-1 (Till age 35).
- Phase-2 (Between age 35 to 65)
- Phase-3 (From age 65 onwards)

Emphasis is on S-E-C during phase 2 of an individuals life.

S-E-C in Accuspeed involves one-to-one monitoring for enabling a life of self fulfillment.



Contact Us

Accuspeed Engineering Services India Private Limited

Jamals Chambers 4th Floor
49 (Old No. 26) Mount Road, Saidapet,
Chennai-600 015, Tamil Nadu, India.
Ph : +91 44 4958 3211
E-mail : sales@accuspeed.in



Thank You

We look forward to working with you.....