

# Guidelines



International Forming Technology Exhibition

Concurrent Show



International Exhibition of Dies & Moulds, Forming Tools,  
Machine Accessories, Metrology and CAD / CAM

**23 - 28 January 2020, Bangalore**



Indian Machine Tool Manufacturers' Association



[www.imtex.in](http://www.imtex.in)

# SITE PLAN



ATM



AMPHITHEATER



AMBULANCE



BUSINESS CENTER



CONFERENCE HALL



ENTRANCE PLAZA



EXIT GATE



ENTRY GATE



FIRE TENDER



PARKING



FIRST AID



FOOD COURT



FOOD PLAZA



GARDEN CAFE



HALL



INFROMATION



LUGGAGE COUNTER



LAGOON



REGISTRATION



REST ROOM



SECURITY OFFICE



TECHNOLOGY CENTER



12 Sept 2018

Dear Madam / Sir,

**IMTEX FORMING 2020 & Tooltech 2020  
International Forming Technology Exhibition**

**23 - 28 January 2020**

**Bangalore International Exhibition Centre, India**

IMTMA is pleased to announce the 6th edition of IMTEX FORMING, an International Forming Technology Exhibition from 23 - 28 January 2020 at the Bangalore International Exhibition Centre (BIEC), Bangalore. The concurrent show Tooltech 2020 is scheduled along with IMTEX FORMING 2020 on the same dates.

One of the leading global metal forming exhibitions, IMTEX FORMING 2020 will attract leading machine tool builders from India and abroad to showcase their capabilities to the manufacturing sector industries in India. The concurrent show Tooltech 2020 will have Tooling, Accessories, CAD/CAM and other subsystems in display.

The last edition, IMTEX FORMING 2018, was one of the largest IMTEX FORMING shows held and was successful on many notes. The key highlights were:

- 504 exhibitors occupying 33000 sqm exhibition space in 3 halls
- 36000 Visitors from 23 countries
- 148 trade delegations from Public, Private and Trade Associations
- Business Orders worth Rs.539 Crores, an increase of 18.2% compared to 2016 show
- Business Enquiries worth Rs. 4819 Crores, an increase of 12% compared to 2016 show

With Indian manufacturing sector surging and generating ample business opportunities for machine tool builders, we see that the next IMTEX FORMING in 2020 will be a great platform to participate and connect with manufacturing industries.

I take this opportunity to cordially invite you to take part at IMTEX FORMING 2020 and Tooltech 2020 and benefit by exhibiting the latest products and technologies.

This 'Guidelines' of IMTEX FORMING 2020 and Tooltech 2020, will give you all the details for your participation in the show.

We look forward to having your participation at IMTEX FORMING 2020 and Tooltech 2020.

Kind regards.

Yours sincerely,

V. Anbu  
Director General

## SUMMARY SHEET

### Show

IMTEX FORMING 2020 (International Forming Technology Exhibition) and Concurrent show Tooltech 2020 (International Exhibition of Dies, Moulds, Forming Tools, Machine Accessories, Metrology & CAD / CAM)

### Organiser

Indian Machine Tool Manufacturers' Association (IMTMA)

### Dates

23 - 28 January 2020

### Venue

Bangalore International Exhibition Centre, 10th Mile Tumkur Road, Bangalore - 562 123

### Product Scope

#### IMTEX FORMING 2020

- Presses
- Presses for special applications
- Sheet metal cutting machines
- Sheet metal blanking, Punching machines
- Sheet metal forming machines
- Sheet metal working cells and systems
- Die Casting
- Forging
- Extrusion
- Metal spinning and flow forming
- Rolling
- Wire forming machines
- Bar, Section and Tube working machines
- Hydro forming
- Casting & Foundry
- Heat Treatment & Hardening
- Machines for the production of Bolts, Nuts, Screws and Rivets
- Joining & Welding
- Robotics & Manufacturing Automation
- Specialised Metal Forming Processes & Machines
- Additive Manufacturing
- Industry 4.0

#### Tooltech 2020

- Tools for metalworking machine tools including press tools and dies Attachments, accessories and fixtures for machine tools
- Measuring machines and instruments
- Sensors and diagnostics
- Portable electric or pneumatic tools
- CAD/CAM - hardware and software
- Testing and balancing machines
- Hydraulic and pneumatic systems and equipment for machine tools
- Lubricating oils and cutting fluids for machine tools

### Eligibility

Indian and Overseas Manufacturers and Distributors of eligible products as mentioned in product index.

### Stand details

Space is available in either Raw (bare) form or as Shell scheme. Exhibitors need to book a minimum of 15 sqm Shell Scheme Space or a minimum of 30 sqm for Raw Space. Space is available in either Raw (bare) form or as Shell scheme. Exhibitors need to book a minimum of 15 sqm Shell Scheme Space or a minimum of 30 sqm for Raw Space.

### Space Rentals

	IMTMA Member cos.	IMTMA Members (under Category IV)	Other Indian cos.	Foreign cos.
Raw space (30 sqm. or above)	Rs. 9,500/sqm	Rs. 8,500/sqm	Rs.11,200/sqm	US\$ 295/sqm
Shell Scheme space (15 sqm or above)	Rs. 10,500/sqm	Rs. 9,500/sqm	Rs.12,200/sqm	US\$ 320/sqm
Please refer Article III/11 for more details				

Exhibitors displaying "Permissible exhibits" at both IMTEX FORMING & TOOLTECH shows should participate in respective shows.

If exhibitors wish to display both IMTEX FORMING & TOOLTECH exhibits together, the area of the exhibits should be at least 75% or more in the category of the application you wish to register. For eg., if you wish to register under IMTEX FORMING, the area allocated for IMTEX FORMING exhibits should be 75% or more and balance for TOOLTECH exhibits.

## Open sides charges

2 side open: 20% extra; 3 side open : 30% extra; 4 side open : 50 % extra (on first come first serve)

## Prime Location Charges

**20% extra (on first-come-first-serve)**

## Mezzanine Charges

50 % of basic space charge

## Security Deposit

Area	Indian Exhibitor	Foreign Exhibitor
15-50 sqm	Rs. 25,000	US\$ 650
51-100 sqm	Rs. 50,000	US\$ 1,300
101 sqm. & above	Rs. 75,000	US\$ 1,950

## Utility charges

Utility	Indian Exhibits	Foreign Exhibits
Power (per KW)	Rs. 3,000	US\$ 80
Compressed Air (per conn )	Rs. 19,000	US\$ 500
Water	Rs. 10,000	US\$ 280

## Payment

**Stage 1 :** Payment with application - 25% of total space charges (**deadline 30 April 2019**) including Open side charges, Prime location charges & Mezzanine charges.

**Stage 2 :** 35% of total space charges (**deadline 30 June 2019**) + 100% security deposit. (**This payment is necessary for confirmation of space**).

If this payment (35% of total space charges) is not received by the deadline (30 June 2019) participation will be treated as cancelled and cancellation charges will be as per clause No. **Article III(16)** in Guidelines & Application Form)

**Application received from 01 May 2019 to 30 June 2019: 60% of total space + 100% security deposit**

**Stage 3 :** Balance 40% of total charges (**deadline 30 Oct 2019**) + 100% utility charges+ Other charges if any

## Cancellation

**Before 30 Sep'19 :** 25% of space charges + GST charges (Excluding Open side, Prime location + Mezzanine charges)

**1 Oct - 31 Oct'19 :** 50% of space charges (Including Open side + Prime location + Mezzanine charges) + GST charges

**On / After 1 Nov'19**

100% of space charges (Including Open side + Prime location + Mezzanine charges) + GST charges

## Exhibitor Info

A detailed Exhibitors' Manual would be furnished to all exhibitors, to facilitate their participation in the show.

## Exhibition Catalogue

Each exhibitor will be given a free entry in the official fair catalogue.

## IMPORTANT INFORMATION

To ensure that arrangements run smoothly and your participation in IMTEX FORMING / Tooltech 2020 is a success, please take a careful note of the following conditions and the dates mentioned under 'Schedule'.

### 1. Deadline for Submitting Applications

Please return your application form latest by **30 June 2019** (see Article II/7d). Space will be allotted on "first come first serve basis".

### 2. Deposit

a. Please note that the Organisers will not process application forms which are not accompanied by the necessary deposit (**25% space charges including Open side charges, Prime location charges & Mezzanine charges - deadline 30 April 2019**). To avoid unnecessary delays in registering your requirements, please make sure that you attach your deposit amount to your application.

b. 35% of space charges (**deadline 30 June 2019**) + **100% security deposit is necessary for confirmation of space.** (see Article III15b)

### 3. Exhibits

Only the products listed in Article I/5 are permitted as exhibits.

Exhibitors displaying "Permissible exhibits" at both IMTEX FORMING & TOOLTECH shows should participate in respective shows.

If exhibitors wish to display both IMTEX FORMING & TOOLTECH exhibits together, the area of the exhibits should be at least 75% or more in the category of the application you wish to register. For eg., if you wish to register under IMTEX FORMING, the area allocated for IMTEX FORMING exhibits should be 75% or more and balance for TOOLTECH exhibits.

### 4. Minimum Stand Size

Please note that in accordance with Article III/11a, the **minimum stand size for Raw space is 30 sqm. and for Shell scheme stands is 15 sqm.**

### 5. Stand Facilities

Please ensure that you fully comply with the conditions on stand facilities, **especially the stand wall height not to exceed 3 m**

### 6. Exhibitors' Manual

The soft copy of Exhibitors' Manual will be sent out on **30 September 2019 together with the stand allocation advice.** It would include order forms which you should use to order additional services you require.

## SCHEDULE

<b>30 - 06 - 2019</b> Last date for application	<b>22 - 01 - 2020</b> Last date for completion of stall construction
<b>30 - 09 - 2019</b> Despatch of Stand allotment advice, Proforma Invoice for balance payment, Exhibition hall layout, Participation Certificate and Exhibitors' Manual	<b>22 - 01 - 2020 &amp; 28 - 01 - 2020</b> NO VEHICLE MOVEMENT DAY
<b>31 - 10 - 2019</b> Last date for balance payment	<b>22 - 01 - 2020</b> Site handling of exhibits and vehicle movement inside BIEC will not be permitted. Wood working, welding, painting, etc will not be allowed. However exhibitors are permitted to work within their stand to attend to finishing jobs upto 03.00 p.m. only
<b>10 - 11 - 2019</b> Allotment of space to wait listed applicants against cancellations	
<b>16 - 01 - 2020 to 22 - 01 - 2020</b> Stand setup for exhibitors opting for raw space	<b>23 - 01 - 2020 to 28 - 01 - 2020</b> Duration of exhibition
<b>20 - 01 - 2020 to 22 - 01 - 2020</b> Stand possession to exhibitors opting for shell scheme construction	<b>29 - 01 - 2020 to 31 - 01 - 2020</b> Dismantling

# Contents

## Article I

1. Sponsor .....	7
2. Organiser.....	7
3. Dates and venue .....	7
4. Exhibition hours.....	7
5. Permissible exhibits.....	7
6. Exhibitors.....	8

## Article II

7. Application.....	8
8. Admission and contract .....	8
9. Stand allocation.....	8
10. Sub - Exhibitors .....	8

## Article III

11. Stand rental.....	8
12. Open side, Prime location charges & Mezzanine charges.....	10
13. Additional charges.....	10
14. Security deposit.....	11
15. Conditions of payment.....	11
16. Withdrawal & non-participation .....	12

## Article IV

17. Other services .....	12
18. Exhibitor badges.....	12
19. Exhibition catalogue .....	13
20. Exhibitors' Manual .....	13
21. Stand Construction.....	13
22. Site handling agencies .....	13
23. Technical services.....	13
24. Security .....	13
25. Cleaning .....	13
26. Dismantling.....	13
27. Damage.....	13
28. Access to third-party stands.....	14
29. Sales.....	14
30. Advertising on fair grounds.....	14

## Article V

31. Force Majeure .....	14
32. Limit of liability .....	14
33. Local & site regulations .....	14
34. Safety regulations.....	14
35. Photographs & films .....	14

## Article I

1. Sponsor
2. Organiser
3. Dates and Venue
4. Exhibition hours
5. Permissible exhibits
6. Exhibitors

### 1. Sponsor

IMTEX FORMING 2020/Tooltech 2020 is sponsored by the Indian Machine Tool Manufacturers' Association (IMTMA)

### 2. Organiser

Indian Machine Tool Manufacturers' Association  
10th Mile, Tumkur Road, Madavara Post  
Bangalore - 562 123, Karnataka, India  
Tel : +91 - 80 - 66246600  
Fax : +91 - 80 - 66246661  
Email : info@imtma.in

### 3. Dates and venue

IMTEX FORMING / Tooltech 2020 will take place from 23 - 28 Jan 2020 at Bangalore International Exhibition Centre, 10th Mile Tumkur Road, Madavara Post, Bangalore - 562 123

#### Set-up period:

16 - 22 January 2020 (7 days)

#### Dismantling period :

29 - 31 Jan 2020 (3 days)

### 4. Exhibition hours

For Business visitors :

10.00 am - 6.00 pm on all exhibition days. During this period the stands must be staffed and exhibits uncovered.

#### For Exhibitors :

9.00 am - 7.00 pm

### 5. Permissible exhibits

The following products, which must be brand new, may be exhibited:

- a. Products eligible for display at IMTEX FORMING 2020
  - Presses
  - Presses for special applications
  - Sheet metal cutting machines
  - Sheet metal blanking, Punching machines
  - Sheet metal forming machines
  - Sheet metal working cells and systems
  - Die Casting
  - Forging
  - Extrusion
  - Metal spinning and flow forming

- Rolling
- Wire forming machines
- Bar, Section and Tube working machines
- Hydro forming
- Casting & Foundry
- Heat Treatment & Hardening
- Machines for the production of Bolts, Nuts, Screws and Rivets
- Joining & Welding
- Robotics & Manufacturing Automation
- Specialised Metal Forming Processes & Machines

#### b. Products eligible for display at Tooltech 2020

- Tools for metalworking machine tools including press tools and dies
- Attachments, accessories and fixtures for machine tools Measuring machines and instruments
- Sensors and diagnostics
- Portable electric or pneumatic tools
- CAD/CAM - hardware and software
- Testing and balancing machines
- Hydraulic and pneumatic systems and equipment for machine tools
- Lubricating oils and cutting fluids for machine tools.

Exhibitors displaying "Permissible exhibits" at both IMTEX FORMING & TOOLTECH shows should participate in respective shows.

If exhibitors wish to display both IMTEX FORMING & TOOLTECH exhibits together, the area of the exhibits should be at least 75% or more in the category of the application you wish to register. For eg., if you wish to register under IMTEX FORMING, the area allocated for IMTEX FORMING exhibits should be 75% or more and balance for TOOLTECH exhibits.

Models, drawings, photographs, diagrams or graphic material shall only be permissible in connection with an exhibit.

#### Display of second hand exhibits is strictly prohibited.

Stands offering only information material, shall be permissible for service companies covered by point 6(d) below.

Exhibitors may use machines for the demonstration of their products, subject to the following conditions:

- Sale of exhibits at Exhibition site is prohibited
- Display of signages such as Rates, Special Offers, Sold/Booked etc." is also prohibited
- Space and power utilised by the machine will be chargeable in accordance to Article III
- Details of machines used for demonstration will not feature in the exhibition catalogue.
- Only new machines should be used for demonstration

## 6. Exhibitors

The following companies shall be admitted as exhibitors:

- Manufacturers
- Sales companies of domestic and foreign manufacturers
- Trading firms of domestic and foreign manufacturers
- Services: Publishing, leasing and engineering firms dealing with the product groups listed under Article I/5 above. Right of admission of service companies reserved with the Organisers.

## Article II

- Application
- Admission and contract
- Stand allocation
- Sub-exhibitors

### 7. Application

Application must be made on the enclosed application form which involves acceptance of the conditions laid down in this booklet for Exhibitors, the conditions in Exhibitors' Manual to be issued later, and any circulars issued by the Organisers from time to time.

Application forms must be **fully completed** and returned to:

#### Indian Machine Tool Manufacturers' Association

10th Mile, Tumkur Road, Madavara Post

Bangalore - 562 123, Karnataka, India

- The exhibits must be clearly designated in terms of origin (Indian/Foreign), Quantity, Length, Width, Height and Weight.
- Conditions or reservations written in the application shall have no validity. Special requests shall be met wherever possible but shall not form a condition of the application. No exclusion of competition shall be accepted.
- Applications shall only be valid on receipt of the application form along with necessary enclosures and requisite payment
- Applications complete in all respects must be returned by 30 June 2019.

### 8. Admission and contract

- Only companies whose range of exhibits complies with the list in Article I/5 shall be admitted as exhibitors.
- The Organiser shall decide on admission of exhibitors and exhibits. There shall be no legal entitlement to admission.
- Exhibitors shall be notified of admission. Notice of admission shall apply solely to the specified exhibitor. Notification of admission shall constitute a legal contract between the Organiser and the Exhibitor.

- The Organiser shall be authorised to cancel admission if this was based on incorrect/insufficient criteria or information or if an Exhibitor no longer satisfies the criteria for admission.
- Organisers reserve the right to modify/amend any part of this document and inform the exhibitors. Such modifications/ amendments shall automatically form part of this document.
- Submission of Application form alongwith specified payment does not automatically guarantee the admission of exhibitors/exhibits. Organisers shall notify each exhibitor individually of the acceptance of their application after scrutiny.

### 9. Stand allocation

- Exhibitors shall be sent a stand allotment plan by approximately **30 September 2019**, showing the exhibition site, halls and stand location, together with a copy of the Exhibitors' Manual and order forms for additional services.
- The stand allocation shall only be valid for the exhibitor specified in the application. Subletting to third parties shall not be permitted.
- If the allocated area is not available for reasons beyond the control of the Organisers, the Exhibitor shall be entitled to a refund of the rental. Claims for further damages would not be admitted.
- If circumstances urgently require, the Organisers may on stating the reasons change a stand allocation or change the area of a stand allotted to the exhibitor(s).
- The Organisers reserve the right to change the position of the entrances and exits to the exhibition site and halls and of any passages.

### 10. Sub - Exhibitors

Sub-exhibitors may only be admitted additionally on stands of distributors or trading companies and must be entered in the application form. Stands would be allotted in the name of one (main) applicant only who will be responsible for making all payments mentioned in the application.

## Article III

- Stand rental
- Open side charges, Prime location charges and Mezzanine charges
- Additional charges
- Security deposit
- Conditions of payment
- Withdrawal and non-participation

### 11. Stand rental

The net stand rental for IMTEX FORMING / Tooltech 2020 shall be:

**a. IMTMA member companies** (Displaying Products Manufactured in India)

Raw Space (min. 30 sqm.)	Rs. 9,500/sqm.
Shell Scheme (min. 15 sqm.)	Rs. 10,500/sqm.

**b. SSI IMTMA member companies** (registered under Category IV)

Raw Space (min. 30 sqm.)	Rs. 8,500/sqm.
Shell Scheme (min. 15 sqm.)	Rs. 9,500/sqm.

Note : Micro & Small Industries Category (Applicable only to IMTMA members registered under Category IV), displaying Products manufactured in India, for a maximum of 15 sqm.

**c. Other Indian companies** (Displaying Products Manufactured in India)

Raw Space (min. 30 sqm.)	Rs. 11,200/sqm.
Shell Scheme (min. 15 sqm.)	Rs. 12,200/sqm.

**d. Foreign companies**

Raw Space (min. 30 sqm.)	US\$ 295/sqm.
Shell Scheme (min. 15 sqm.)	US\$ 320/sqm.

**e. Any other companies** (Displaying Products Manufactured outside India)

Raw Space (min. 30 sqm.)	US\$ 295/sqm.
Shell Scheme (min. 15 sqm.)	US\$ 320/sqm.

If the Indian agent / distributor of foreign companies desire to pay on behalf of their principal, in INR should pay based on the above charges. For Rupee (₹) conversion the exchange rate will be considered to be the previous working day closing exchange rate as announced by Reserve Bank of India (RBI) in their website. The link to RBI website is given for ready reference

<http://www.rbi.org.in/scripts/referenceratearchive.aspx>

If the exchange rate adopted is less than the RBI rates as detailed above, the application for allotment of space will stand rejected.

The Indian agent / distributor to pay all such payments through online by NEFT / RTGS only and NO DEMAND DRAFT/CHEQUE /PAY ORDER PAYMENT will be accepted.

(RTGS / NEFT details : Please refer page No. 14)

**Explanatory Note**

Exhibitors displaying imported products will be charged stand rental on the following basis:

1. All exhibitors displaying only imported products will be charged for the entire space at the US dollar rate specified above.
  2. Exhibitors with a mixed display of Indian and imported exhibits will be charged on the basis given below:
    - a. For imported exhibits, rental charges at US dollar rates will be levied on twice the floor area occupied by the products, subject to minimum of 5 Sqm per principal.
    - b. For the remaining area rental charges will be charged in Indian rupees (INR) as per the different exhibitor classifications given in clause 11 a, b, c above.
  - f. All charges indicated above are basic space charges (excluding applicable taxes). As per Govt. of India regulations, GST will be levied on total space charges and additional charges like power, compressed air and water. The present rate of GST is 18%
  - g. Any other taxes, levies not explicitly specified in this document but as and when applied by the Government/ appropriate authorities, shall be payable by the exhibitor. Such taxes/ levies shall not be a reason for withdrawal by the exhibitor. Even if the exhibitor withdraws from exhibition citing such conditions, cancellation charges shall be applicable as per Article III, Clause 16
  - h. The minimum raw space area that may be booked by an exhibitor is 30 sqm.
  - i. The minimum shell scheme space would include side and rear wall panels, one reception counter, one round discussion table, three chairs, 5 spotlights (75 W / 100 W), one 5 amp socket point (no exhibits will be permitted to be connected to this plug point) one waste paper basket and needle punched carpet, for every 15 sqm. of space booked. Further details would be available in the exhibitors' Manual.
- Exhibitors cannot have their own design/structure inside the Shell structure provided by the organiser and cannot be altered/modified in any respect including carpet
1. Part shell scheme construction of stands shall not be entertained by the organisers.

2. Additional furniture required by exhibitors would be available on hire, details of which would be available in the Exhibitors' Manual.
- j. IMTMA member's rate is applicable to companies which are registered members of IMTMA as on 31 March 2018 and have no outstanding dues towards IMTMA on any account.
- k. Members of IMTMA participating directly in their own name and displaying products manufactured in India by themselves can avail members' rate for space.
- l. Associate companies of IMTMA member companies, which are not members of IMTMA, shall not be treated as members of IMTMA, while calculating space charges.

General conditions to be followed while applying for space

- a. Indian exhibitors displaying products made by their Indian associate companies must apportion a minimum of 5 sqm. space or double the floor space occupied by the exhibits (whichever is higher) of their associate companies. Payment for space so apportioned is payable as per rates applicable for other Indian companies.
- b. To suit the requirement and overall layout of the exhibition, the area allotted by the organisers may vary from the area applied for. Exhibitors shall be liable to pay space charges for the area actually allotted. Fraction of a sqm. will be invoiced as one full sqm.
- c. While applying for space exhibitors may note the following apportioning of space:  
Not more than 60% of the total space be used for display of exhibits.  
Not more than 20% of the total space be used for office area.  
A minimum of 20% of the total space should be left open for free movement of visitors.

## 12. Open side, Prime location charges & Mezzanine charges

Exhibitors should pay for additional open sides as per rates specified below. These charges should be paid proportionately by each indirect exhibitor also, based on the space apportioned for its products. Charges for open sides are payable by exhibitors opting for shell scheme also.

Open sides	Premium (%)
2 side open	20%
3 side open	30%
4 side open	50%

To suit the overall layout of the exhibition, if Organisers allot more open sides than requested for in the Application Form, Exhibitors would have to pay the cost of additional open sides allotted.

**Prime Location Charges:** A premium of 20% of applicable space charges will be charged, besides open side charges, for Prime locations as defined below:

- a. The first row of stands next to / facing the main entry to halls
- b. The first row of stands on the upper level of each hall.

The availability of prime location stands is limited and will be allotted on first-come-first-serve basis depending on the overall hall layout.

## Mezzanine Charges:

- Exhibitors opting for Raw space of 100 sqm or above only are eligible to construct Mezzanine floor (two-storey) in their stand.
- A maximum of 25 % of the allotted space can be used for Mezzanine floor construction.
- 50% of basic space charges will be applicable toward Mezzanine floor charges.
- Open side charge & Prime location charge would not be levied for Mezzanine area.
- Mezzanine floor area cannot be substituted for any type of branding purposes, detailed final guidelines regarding construction of Mezzanine would be available in the Exhibitor Manual which would be sent along with stand allotment advice on or after 30 September 2019.

## 13. Additional charges

Services	Indian Exhibits (Rs.)	Foreign Exhibits (US\$)	Unit
Power	3,000	80	/Kw
Compressed Air	19,000	500	/conn.
Water	10,000	280	/conn.

- a. **Power** : Exhibitors must indicate their power requirement in terms of maximum connected load for lighting and exhibits separately, in KW. Exhibitors should pay for power in complete KW only, No request for partial billing shall be entertained. **Exhibitors opting for shell scheme may only apply for power for exhibits and additional lighting, if any.**

The electric power supply available at the exhibition is as under :

Single Phase	:	230 Volts +/-10%
3 Phase	:	415 Volts +/-10%
Frequency	:	50 Hz +/-3%

- b. **Compressed Air** : Exhibitors are not permitted to use their own compressors for exhibiting their products. A maximum pressure of 6 bar would be made available during the exhibition through 1/2 inch ball valve. Further technical details for compressed air supply will be given in the Exhibitors' Manual. Exhibitors must specify the volume of compressed air required by their exhibits.
- c. **Water** : Water will not be available for use in Pantry/ Kitchen. Drainage system is not available in the Exhibition Hall. Therefore disposal of waste water shall be the Exhibitor's responsibility after exhibition hours.
- d. In case of mixed display of Indian and foreign exhibits in a stand, charges for services like power, compressed air and water utilised by the foreign exhibit would be charged as per rates applicable for foreign exhibitors. Organisers reserve the right to determine the extent of space/power/compressed air/water to be apportioned for the direct/indirect Exhibitors and Exhibitors should agree to abide by such observations and remit charges to Organisers accordingly.
- e. Charges mentioned above are as per existing tariffs. In case of revision in the tariff structure, the Organisers reserve the right to change tariffs and intimate Exhibitors accordingly.

## 14. Security deposit

Besides the charges mentioned above, Exhibitors need to pay a refundable security deposit to the Organisers as per the table given below. These charges are payable with the application.

Area	Indian Exhibitor (Rs.)	Foreign Exhibitor (US\$)
From 15-50 sqm.	25,000	650
From 51-100 sqm.	50,000	1,300
101 sqm. & above	75,000	1,950

- a. Security deposit will not be adjusted against any amounts due, for which debit notes have been raised on exhibitors.
- b. Security deposits would be refunded to Exhibitors approximately 60 days after the end of the exhibition, provided all dues payable by the Exhibitor to the Organisers (including cost of damages caused by the exhibitor/authorised representatives of Exhibitors, or damages/ losses suffered by the Organisers due to any act/omission of the Exhibitor/agent) are cleared, and the exhibits have been removed from the exhibition grounds as per schedule. Exhibitors must submit the TDS (Income Tax) certificate in original to claim the security deposit.

## 15. Conditions of payment

### a. Terms & conditions

- i. Payments towards space charges should be made after considering provisions under **Article III/11 & 12**.
- ii. Exhibitors should calculate payments as indicated in application form and remit the amount to the Organiser as per the schedule of payments given hereunder. Organisers will issue a Proforma invoice alongwith stand allotment advice on **30 September 2019** indicating all charges and balance payment. Final invoice will be issued after the show together with refund of security deposit provided exhibitor have cleared all dues (including TDS certificate) pertaining to their participation.

### b. Schedule of payments

- i. Payment with application - 25% of total space charges (deadline 30 April 2019) including Open side charges, Prime location charges & Mezzanine charges
- ii. 35% of total space charges (deadline 30 June 2019) + 100% security deposit. **(This payment is necessary for confirmation of space).**

**If this payment (35% of total space charges) is not received by the deadline (30 Jun 2019) participation will be treated as cancelled and cancellation charges will be as per clause no. Article III(16) in Guidelines & Application Form).**

- iii. If balance payment is not received by **30 October 2019**, interest @ 2.5% p.m. will be charged on the outstanding payment. Beyond **30 October 2019**, Organisers reserve the right to cancel the allotment of space of the defaulting exhibitor levying full cancellation charges and shall allot the stand to any wait-listed applicant willing to participate at IMTEX FORMING/ Tooltech 2020.

### c. Mode of payment

- i. Indian Exhibitors by Demand Draft/Payable at par cheque in favour of Indian Machine Tool Manufacturers' Association payable at Bangalore only.
- ii. **Foreign Exhibitors** by SWIFT transfer only  
To Bankers Trust Company  
J.P. Morgan Chase Bank, New York Branch  
Swift Code : CHASUS33  
Chips ABA No. : 0002  
Favouring : HDFC Bank, Mumbai, 001-1-406717  
**Beneficiary Name** : Indian Machine Tool Manufacturers' Association

**Beneficiary A/C No. :** 00412430000403

HDFC Bank, Malleswaram Branch, Bangalore

Swift Code : HDFCINBB

**Purpose:** Participation charges for IMTEX FORMING 2020 / Tooltech 2020

(Note : All bank charges for remittance are to be borne by the applicant.)

## RTGS / NEFT - Details

Beneficiary name : Indian Machine Tool  
Manufacturers' Association  
Name of the Bank : HDFC BANK LTD  
Branch : Malleshwaram  
Bank Address : Makam Plaza, Illrd Main Road,  
18th Cross Road Malleshwaram,  
Bangalore - 560055, Karnataka  
Account type : Savings Account  
IFSC Code : HDFC0000041  
Bank Account No. : 00411450000079  
9 Digit MICR Code : 560240003

## 16. Withdrawal & non-participation

Once Organisers confirm acceptance of application, cancellation/withdrawal of application or any reduction in requirement of space and service or not agreeing to pay for existing / additional taxes/levies as and when applicable will attract cancellation charges as indicated below. Withdrawal of application by Exhibitor on account of any reason including Force Majeure, strike, lockout, allocation in Temporary Hall due to high demand, etc. will also be treated as cancellation of participation.

### 1. Before 30 September 2019

**25% of space charges + GST charges**

(excluding Open side, Prime location charges & Mezzanine charges)

### 2. 1 Oct. - 31 Oct. 2019

**50% of space + GST charges**

(Including Open side, Prime location charges, Mezzanine charges)

### 3. On/after 1 November 2019

**100% of space + GST charges**

(including Open side, Prime Location charges, Mezzanine charges)

The date on which the written communication conveying cancellation or reduction of stall space or services like power, compressed air and water is received by the Organisers, shall be considered as the effective date of determining cancellation charges. Organisers shall not deviate from the rules pertaining to cancellation even if the space is allotted to another applicant from the wait list. Decision of the Organisers shall be final and binding on all applicants.

## Article IV

17. Other services
18. Exhibitor badges
19. Exhibition Catalogue
20. Exhibitors' Manual
21. Stand construction
22. Site handling agencies
23. Technical services
24. Security
25. Cleaning
26. Dismantling
27. Damage
28. Access to third-party stands
29. Sales
30. Advertising on the fair grounds

## 17. Other services

The stand rental includes the following services:

- Stand area with load bearing capacity of 0.75 to 30 tons/sqm. There are restrictions on load bearing capacities and height at specific locations in halls.
- General hall lighting
- General hall cleaning
- General hall security
- Insertion of exhibitor details in alphabetic order in the exhibition catalogue
- One copy of the catalogue per stand to the exhibitor
- Exhibitor badges (see pt.18)
- General advertising & publicity of the exhibition
- Visitor promotional material depending upon area booked

## 18. Exhibitor badges

- a. Each exhibitor shall receive three FREE exhibitor badges for stands up to 15 sqm. and one additional free exhibitor badge for every additional 10 sqm. or part thereof. Further badges may be requested on the appropriate form accompanying the Exhibitors' Manual against payment of Rs. 100 for each additional badge. Request for exhibitor badges including additional badges to be placed in advance. Order forms will be provided in exhibitors manual
- b. The badges are solely for the use of the exhibitor and their representatives for attending to visitors in their stand. In the event of misuse, passes will be forfeited.
- c. The inclusion of sub-exhibitors shall not increase the entitlement to free exhibitor badges.

## 19. Exhibition catalogue

Organisers shall publish an official trade fair catalogue containing the following information:

- Hall plan
- Product-wise information on Exhibitors
- General information

- Exhibitor information in alphabetical order
- Country-wise company index
- Advertisements from exhibiting companies and members of IMTMA

## 20. Exhibitors' Manual

With the stand allocation advice, exhibitors shall receive a copy of the Exhibitors' Manual with order forms for:

- advertisements in exhibition catalogue
- furniture on rent
- additional exhibitor passes
- freight forwarding & site handling services
- security services
- hotel accommodation
- telephone lines

## 21. Stand Construction

- Exhibitors applying for raw space may start stand construction work from **16 January 2020** and must complete work latest by **22 January 2020, 03:00 p.m.**
- Exhibitors applying for shell scheme construction may take possession of their constructed stands on **20 January 2020** and finish all set-up activity by **22 January 2020, 03:00 p.m.**
- If the stand possession is not taken within the specified time the Organiser shall be free to rent the stand to a third party. The exhibitor shall not be entitled to any refund or damages if exhibitor arrives at site later than stipulated dates. Further under such event exhibitor will be liable to pay full stand rental and charges for additional services ordered.

## 22. Site handling agencies

Handling of exhibits at exhibition site i.e unloading, unpacking, placement of exhibits in stand, repacking and loading etc., shall be the sole responsibility of the agencies appointed by the Exhibition Committee. Contact details of the approved agencies and tariff for site handling will be announced in the Exhibitors' Manual.

## 23. Technical services

The Organisers will provide for general lighting in the hall. The costs of installing water, electricity and compressed air connections to the exhibits in individual stands shall have to be borne by the exhibitor. Each stand will be provided with one outlet for electricity, compressed air and water of adequate capacity depending upon the requirements received from each exhibitor. The installation work inside the stand should be carried out by authorized/specialist electrical contractors which must be informed to the Organisers in advance. The Organisers shall be authorised but not obliged to supervise the installation

work. The exhibitor shall be liable for any damage caused by the installations.

Machinery and equipment which are not authorised, do not comply with the relevant regulations or have a higher consumption of power and other services than stated in the application, will be removed at the exhibitor's expense. The exhibitor shall be liable for all damages resulting from unregulated consumption of energy. The technical implementation committee shall not be liable for any losses or damage resulting from disruptions in energy supply.

## 24. Security

The Organisers shall be responsible for general hall security. Security services will be in place from erection period till the close of the dismantling period. The Organisers shall be entitled to carry out any checks needed for security.

The general security service provided by the Organisers shall not affect the exclusion of liability for all personal injury and damage to property.

Exhibitors may hire security staff from the security company appointed by the Organisers to guard their exhibits in their own interest. Tariff and order forms for ordering security by exhibitors would be available in the Exhibitors' Manual.

## 25. Cleaning

The Organisers shall be responsible for general cleaning of the hall and aisles. Exhibitors shall be responsible for stand cleaning, which must be completed daily before the exhibition opens.

Exhibitors who wish to engage cleaning services may employ companies approved by the Organisers, details of which would be available in the Exhibitors' Manual.

## 26. Dismantling

Stands may be dismantled only after end of the exhibition. The halls must be completely cleared including restoration of flooring before **6 pm on 31 Jan 2020**. Thereafter, Organisers shall have the discretion to remove and store goods until claimed by the Exhibitor. All costs of removal and storage as well as the risk of theft, loss or damage shall be borne by the Exhibitor.

## 27. Damage

At the close of the exhibition the stand including hall flooring shall be restored by the exhibitor to its original condition at the time of occupation.

The exhibitor shall be liable for any damage to fixtures and fittings made available, and specifically for damage to hall flooring.

## 28. Access to third-party stands

Third-party stands may not be entered outside opening hours without the permission of the exhibitor.

## 29. Sales

Legislation and regulations must be complied by the exhibitor in connection with sales and delivery to customers. Selling across the counter is not allowed and movement of goods during the show is not permissible.

## 30. Advertising on fair grounds

- a. Printed matter and advertising material may only be distributed from the stand and not in hall passages or outside the exhibition hall.
- b. All exhibitor advertising material must relate to the exhibition, complying with the law and public policy and should not be political or ideological in character. Comparison and superlative advertising are not permitted. The Organiser shall be entitled to prohibit the distribution and display of advertising which may arouse objection and shall confiscate such material for the duration of the exhibition.
- c. Audio visual displays by exhibitors should be restricted to their stands only. Causing of disturbance to outsiders is prohibited. The Organiser shall be entitled to intervene and discontinue or remove equipment if they cause any disturbance in their opinion.

## Article V

31. Force majeure
32. Intellectual Property Rights
33. Limit of liability
34. Local & site regulations
35. Safety regulations
36. Photographs & Films

### 31. Force Majeure

Under the conditions of Force Majeure, which also include strike, lock-out, bandh or riot, natural calamities and other events and decisions beyond the control of the Organisers, the Organisers are entitled to alter the opening dates and duration, or even cancel the entire exhibition. In the event of cancellation of the exhibition the participation charges will be refunded to Exhibitors after deduction of costs already incurred by the Organisers, proportionately.

### 32. Intellectual Property Rights

- The exhibitor/exhibitors hereby undertake that they shall not breach any intellectual property rights owned by other participants/exhibitors ("third party intellectual property rights") which may include but is not limited to Trademarks, Copyrights, Patents and Designs.
- The exhibitor/exhibitors further undertake that IMTMA shall not be made party to disputes if any arising out of

such violation of third party intellectual property rights.

- The exhibitor/exhibitors agree that no legal recourse shall be taken within the exhibition premises against any other participant/exhibitor at the show without prior intimation to IMTMA.
- IMTMA reserves the right to temporarily suspend/disqualify the participation of exhibitor/exhibitors in the event of the breach of third party intellectual property rights.

The exhibitor/exhibitors hereby undertake to indemnify and to keep IMTMA indemnified from and against all actions, demands, claims, liabilities, losses, damages, costs, expenses and other liabilities whatsoever suffered or incurred, resulting from or arising in connection with the disputes pertaining to violation of third party intellectual property rights by exhibitors, if any.

### 33. Limit of liability

Organisers are not liable for any loss or damage to Exhibitors' property at the exhibition site or injury to their personnel and visitors. Exhibitors shall agree to refrain from making any claim on the Organisers and indemnify claims, if any, by third party, arising out of Exhibitors' conduct. All disputes shall be subject to Bangalore Court jurisdiction.

### 34. Local & site regulations

Exhibitors agree to abide by the local and site regulations with respect to law and order, safety etc. The Organisers will take necessary action against exhibitors who do not comply with the guidelines and regulations.

Exhibitors are requested to co-operate with the Organisers and their authorised representatives who wish to inspect/examine all the exhibits displayed in their stands.

### 35. Safety regulations

Generally accepted safety regulations relating to technology, labour, safety and accident prevention must be followed by the exhibitors. Proper safeguards must be provided on the exhibits for protection against sparks, flying chips, heat etc. Organisers are entitled to prohibit operation of machines or equipment, if in their opinion, they pose a danger and annoyance to visitors/other Exhibitors.

### 36. Photographs & films

Organisers have exclusive right to take photographs and films of the exhibition stands. Prior permission of the Organisers will be essential for taking photographs and films by Exhibitors for areas other than their own stands.



## Metal Forming Machines

A01.00	Presses
A02.00	Presses for special applications
A03.00	Sheet metal cutting machines
A04.00	Sheet metal blanking, Punching machines
A05.00	Sheet metal forming machines
A06.00	Sheet metal working cells and systems
A07.00	Die Casting
A08.00	Forging
A09.00	Extrusion
A10.00	Metal spinning and flow forming
A11.00	Rolling
A12.00	Wire forming machines
A13.00	Bar, Section and Tube working machines
A14.00	Hydro forming
A15.00	Casting & Foundry
A16.00	Heat Treatment & Hardening
A17.00	Machines for the production of Bolts, Nuts, Screws and Rivets
A18.00	Joining & Welding
A19.00	Robotics & Manufacturing Automation
A20.00	Specialised Metal Forming Processes & Machines
A21.00	Additive Manufacturing
A22.00	Industry 4.00

B01.00	Cutting Tools
B02.00	Forming Tools
B03.00	Abrasive and Polishing Tools
B04.00	Hand Held Tools
B05.00	Tooling Systems
B06.00	Work holding
B07.00	Automation for Storage & Transport
B08.00	Components for Robotics & Automation
B09.00	Attachments, Accessories & Sub-systems
B10.00	Mechanical Elements and Components
B11.00	Hydraulic and Pneumatic Systems and Elements
B12.00	Electrical & Electronic Equipment
B13.00	Feeding Systems
B14.00	Testing Machines
B15.00	Measuring, Inspection & Quality Control
B16.00	Dies & Moulds
B17.00	Production Control & Networks
B18.00	Controls, Drives and Systems
B19.00	Software
B20.00	Services
B21.00	Shop Equipment
B22.00	Waste Disposal Equipment
B23.00	Safety & Environment
B24.00	Lubrication & Coolant
B25.00	Welding Material & Accessories
B26.00	Raw Materials

## Metal Forming Machines

### A01.00 Presses

- A01.01 Bench Presses
- A01.02 Column Presses
- A01.03 Crank Presses
- A01.04 Deep Drawing Presses
- A01.05 Dial Feed Presses
- A01.06 Double Action Presses
- A01.07 Double and Four Column Presses
- A01.08 Fly Presses
- A01.09 Four - point Drawing Presses
- A01.10 Friction Screw Presses
- A01.11 Geared Drawing Presses
- A01.12 Hand Lever Presses
- A01.13 Hot Forming Presses
- A01.14 Hydraulic Presses
- A01.15 Inclined Eccentric Presses
- A01.16 Large Panel Transfer Presses
- A01.17 Mechanical Presses
- A01.18 Open Front Non Inclined Eccentric Presses
- A01.19 Open Front Presses (C-Frame Presses)
- A01.20 Percussion Presses
- A01.21 Pneumatic and Hydropneumatic Presses
- A01.22 Servo Driven Presses
- A01.23 Straight Sided Presses
- A01.24 Toggle Lever Presses
- A01.25 Transfer Presses
- A01.26 Two Point Presses
- A01.27 Wide Frame Crank Drawing Presses
- A01.28 Wide Frame Drawing Presses
- A01.29 Presses, any other

### A02.00 Presses for special applications

- A02.01 Calibrating Presses
- A02.02 Coining Presses
- A02.03 Die Spotting Presses
- A02.04 Flanging Presses
- A02.05 Marking Machines
- A02.06 Scrap Bailing Presses
- A02.07 Stamping Presses
- A02.08 Straightening Presses
- A02.09 Trimming Presses
- A02.10 Presses for special application, any other

### A03.00 Sheet metal cutting machines

- A03.01 Circle(Disc) Cutting Shears
- A03.02 Cutting-off Grinders
- A03.03 Flame Cutting Equipment
- A03.04 Gang Slitting Rotary Shears
- A03.05 Gas Cutting Machines
- A03.06 Guillotine Shears
- A03.07 Hand Lever Shears
- A03.08 Laser Cutting Machines
- A03.09 Length Cutting Machines
- A03.10 Other Sheet and Strip Working Machines
- A03.11 Plasma Jet Cutting Machines
- A03.12 Slitting & Cutting-to-length Lines
- A03.13 Slitting Lines
- A03.14 Strip Levelling and Cutting-off Machines
- A03.15 Trimming Machines
- A03.16 Water Jet Cutting Machines
- A03.17 Sheet Metal Cutting Machines, any other

### A04.00 Sheet metal blanking, Punching machines

- A04.01 Combined Curve-cutting and Nibbling Machines
- A04.02 Combined Punching and Laser-cutting Machines
- A04.03 Dial Feed Presses or Rotary Table Presses

- A04.04 High Production Presses with Automatic Feed
- A04.05 Nibbling Machines
- A04.06 Notching Machines
- A04.07 Other Shearing, Nibbling, Notching and Punching Machines
- A04.08 Perforating Machines
- A04.09 Punching Machines
- A04.10 Turret Punch Presses
- A04.11 Universal shearing and Punching (Notching) Machines
- A04.12 Sheet Metal Blanking, Punching Machines, any other

### A05.00 Sheet metal forming machines

- A05.01 Beading and Curling Machines
- A05.02 Bending and Straightening Presses
- A05.03 Corrugating Machines
- A05.04 Crimping Machines
- A05.05 Folding Machines
- A05.06 Press Brakes
- A05.07 Profile Forming Machines
- A05.08 Roll Forming Machines for Hollow Components
- A05.09 Seaming Machines
- A05.10 Sheet and Roller Forming Machines
- A05.11 Sheet Metal Bending Machines
- A05.12 Sheet Metal Levelling Machines
- A05.13 Stretch Drawing Machines
- A05.14 Stretch Forming Presses
- A05.15 Stretching and Levelling Machines
- A05.16 Sheet Metal Forming Machines, any other

### A06.00 Sheet metal working cells and systems

- A06.01 Bending Centres
- A06.02 Flexible Forming and Shaping Systems
- A06.03 Flexible Sheet Metal Working Systems
- A06.04 Sheet Metal Working Centres
- A06.05 Sheet metal working cells and systems, any other

### A07.00 Die Casting

- A07.01 Automation
- A07.02 High Pressure Die Casting
- A07.03 Low Pressure Die Casting
- A07.04 Die casting, any other

### A08.00 Forging

- A08.01 Cold and hot forging machines
- A08.02 Forging Hammers
- A08.03 Forging, any other

### A09.00 Extrusion

- A09.01 Extrusion Press
- A09.02 Impact Extrusion Press
- A09.03 Extrusion, any other

### A10.00 Metal spinning and flow forming

- A10.01 Flow forming machines
- A10.02 Metal spinning machines
- A10.03 Vertical Ring Flow-extruding machines
- A10.04 Metal spinning and flow forming, any other

### A11.00 Rolling

- A11.01 Gear / Spline / Profile Rolling
- A11.02 Thread Rolling
- A11.03 Rolling, any other

### A12.00 Wire forming machines

- A12.01 Chain Making Machines
- A12.02 Nail Making Machines

A12.03	Spring Coiling Machines and Apparatus	A17.09	Thread Rolling Machines
A12.04	Wire Bending and Forming Machines	A17.10	Machines for the Production of Bolts, Screws, Nuts and Rivets, any other
A12.05	Wire Coiling and Winding Machines		
A12.06	Wire Drawing Machines	<b>A18.00</b>	<b>Joining &amp; Welding</b>
A12.07	Wire Netting and Weaving Machines	A18.01	Arc, Gas welding
A12.08	Wire Straightening and Cutting-off Machine	A18.02	Building-up Welding
A12.09	Wire Forming Machines, any other	A18.03	Edge preparation machine
		A18.04	Electron Beam Welding
<b>A13.00</b>	<b>Bar, Section and Tube working machines</b>	A18.05	Friction welding
A13.01	Band Saws for Cutting Sections	A18.06	Laser welding
A13.02	Bar and Section Bending Machines	A18.07	Riveting Machine
A13.03	Bar and Section Finishing Machines	A18.08	Robotic welding
A13.04	Circular Saws for Cutting Sections	A18.09	Seam and Butt Welding Machines
A13.05	Combined Automatic Tube Forming, Welding and Cutting-off Machines	A18.10	Small Electric Welding Machines
A13.06	Cutting Machines for Hollow Shapes	A18.11	Spot welding
A13.07	Flexible Manufacturing Systems for Tubes and Sections	A18.12	Joining & Welding, any other
A13.08	Machines for Punching, Drilling & Tapping Structural Sections	<b>A19.00</b>	<b>Robotics &amp; Manufacturing Automation</b>
A13.09	Ring Rolling	A19.01	Assembly Machines and Lines
A13.10	Roller Finishing and Deep Rolling Machines	A19.02	Industrial Robots
A13.11	Roller Forming Machines	A19.03	Ultrasonic Assembly Machines
A13.12	Rolling stands		
A13.13	Section and profile rolling	<b>A20.00</b>	<b>Specialised Metal Forming Processes &amp; Machines</b>
A13.14	Section, Billet, Ingot Shears	A20.01	Explosive Forming
A13.15	Sheet Rolling	A20.02	Hot Forming
A13.16	Straightening Machines	A20.03	Investment Casting
A13.17	Swaging Presses	A20.04	Magnetic Pulse Forming
A13.18	Tube Bending Machines	A20.05	Metal Injection Moulding
A13.19	Tube Cutting-off Machines	A20.06	Powder Metallurgy
A13.20	Tube Ending Machines	A20.07	Rapid Prototyping Machines, including Metal Rapid Prototyping
A13.21	Tube Finishing Machines	A20.08	Specialised Metal Forming Processes, Any other
A13.22	Tube Reducing and Enlarging Machines		
A13.23	Bar, Section and Tube Working Machines, any other	<b>A21.00</b>	<b>Additive Manufacturing</b>
		A21.01	Communication & Networking
<b>A14.00</b>	<b>Hydro forming</b>	A21.02	Data Acquisition Hardware
A14.01	Presses	A21.03	Guided Vehicles, Smart Handling & Transfer Systems
A14.02	Hydro forming, any other	A21.04	Humanoid / Cooperating Robots (Cobots)
		A21.05	Integrating Hardware
<b>A15.00</b>	<b>Casting &amp; Foundry</b>	A21.06	IoT Devices, Sensors and Components
A15.01	Core making	A21.07	Smart Mobile Terminals
A15.02	Foundry machines	A21.08	Vision Systems
A15.03	Melting	A21.09	Industry 4.0 hardware, anyother Software
A15.04	Mould box	A21.10	Artificial Intelligence
A15.05	Pattern Making	A21.11	CAD / CAM / CAE
A15.06	Sand preparation and handling	A21.12	Communication - Blue Tooth, NFC, etc
A15.07	SG Iron and Automotive Foundries	A21.13	Data Analytics & Cloud Services
A15.08	Casting & Foundry, any other	A21.14	ERP
		A21.15	Industry 4.0 Integrated Systems
<b>A16.00</b>	<b>Heat Treatment &amp; Hardening</b>	A21.16	Internet and Data Security
A16.01	Case hardening	A21.17	Smart Factory Solutions
A16.02	Furnaces	A21.18	VR and Simulation
A16.03	Heat treatment equipment	A21.19	Industry 4.0 Software, anyother
A16.04	Induction hardening		
A16.05	Laser Hardening	<b>A22.00</b>	<b>Industry 4.0 Hardware</b>
A16.06	Laser Heat Treatment	A22.01	Communication & Networking
A16.07	Heat Treatment & Hardening, any other	A22.02	Data Acquisition Hardware
		A22.03	Guided Vehicles, Smart Handling & Transfer Systems
<b>A17.00</b>	<b>Machines for the production of Bolts, Nuts, Screws and Rivets</b>	A22.04	Humanoid / Cooperating Robots (Cobots)
A17.01	Bolt Chamfering Machines	A22.05	Integrating Hardware
A17.02	Bolt Shears	A22.06	IoT Devices, Sensors and Components
A17.03	Cold and Warm Presses for Bolts and Rivets	A22.07	Smart Mobile Terminals
A17.04	Deburring (Trimming) Machines for Bolts, Screws, Nuts and Rivets	A22.08	Vision Systems
A17.05	Nut Presses		
A17.06	Nut Tappinhg Machines		
A17.07	Screw and Bolt Threading Machines		
A17.08	Screw Head Turning and Slotting Machines		

- A22.09 Industry 4.0 hardware, anyother Software
- A22.10 Artificial Intelligence
- A22.11 CAD / CAM / CAE
- A22.12 Communication - Blue Tooth, NFC, etc
- A22.13 Data Analytics & Cloud Services
- A22.14 ERP
- A22.15 Industry 4.0 Integrated Systems
- A22.16 Internet and Data Security
- A22.17 Smart Factory Solutions
- A22.18 VR and Simulation
- A22.19 Industry 4.0 Software, anyother



## **B01.00 Cutting Tools**

- B01.01 Boring Bars
- B01.02 Boring Bits
- B01.03 Boring Tools
- B01.04 Broaching Tools
- B01.05 Carbide-tipped Tools & Carbide Tips
- B01.06 Circular Saw Blades
- B01.07 Countersinks and Core Drills
- B01.08 Cutting Tools Coated
- B01.09 Diamond Tools
- B01.10 Electrode Wires for WEDM
- B01.11 Electrodes for EDM
- B01.12 Embossing, Stamping and Marking Tools
- B01.13 Engraving Tools
- B01.14 Fine Boring Tools
- B01.15 Gear Tools (Hobbing, Shaping & Shaving)
- B01.16 Gun Drills
- B01.17 Hardmetal Inserts (Carbide Inserts)
- B01.18 Inserted Blade Milling Cutter
- B01.19 Inserted Tooth Saw Blades
- B01.20 Inserts
- B01.21 Knurling Tools
- B01.22 Indexable Inserts of Aluminium Oxide
- B01.23 Metal Band Saw Blades
- B01.24 Milling Cutters
- B01.25 Other Tools for Machine Tools
- B01.26 Planing & Shaping Tools
- B01.27 Plunge Cutting and Die Cutting Tools (Form Cutting Tools)
- B01.28 Power Hacksaw Blades
- B01.29 Reamers
- B01.30 Shear Knives, Machine Knives
- B01.31 Shell and Angular End Millers
- B01.32 Side and Face Cutters
- B01.33 Slot Millers
- B01.34 Spade Drills
- B01.35 Special Tools
- B01.36 Step Drills
- B01.37 Surface Milling Tools
- B01.38 Taps
- B01.39 Thread Rolling Dies
- B01.40 Threading Dies
- B01.41 Threading Tools, Cutting
- B01.42 Tool Bits
- B01.43 Tools for Micromachining
- B01.44 Twist Drills & Centre Drills
- B01.45 Cutting Tools, any other

## **B02.00 Forming Tools**

- B02.01 Bending dies for tubes and sections
- B02.02 Bending tools
- B02.03 Blanking and punching dies
- B02.04 Car body tools
- B02.05 Coining dies

- B02.06 Composite dies
- B02.07 Deep drawing dies
- B02.08 Drawing dies
- B02.09 Embossing, stamping and marking tools
- B02.10 Fine blanking dies
- B02.11 Forging dies
- B02.12 Knurling tools
- B02.13 Multistage dies
- B02.14 Press tools
- B02.15 Punches and dies
- B02.16 Punching tools
- B02.17 Roll forming tools
- B02.18 Roller finishing and deep rolling tools
- B02.19 Special tools
- B02.20 Thread rolling tools
- B02.21 Tools for powder metallurgy
- B02.22 Tools for progressive presses
- B02.23 Tools for screw manufacture
- B02.24 Transfer die sets
- B02.25 Notching & Nibbling Tools
- B02.26 Roller Burnishing Tools
- B02.27 Standard Parts for Press Tool Moulds & Dies
- B02.28 Threading Tools, Forming
- B02.29 Forming tools, any other

## **B03.00 Abrasive and Polishing Tools**

- B03.01 Abrasive and Polishing Pastes
- B03.02 Abrasive Discs and Belts
- B03.03 Abrasive products with diamond
- B03.04 Bonded Abrasive Products
- B03.05 Buffing Wheels
- B03.06 Coated Abrasives
- B03.07 Deburring Tools
- B03.08 Diamond Grinding Wheels
- B03.09 Diamond Paste
- B03.10 Dressing Tools
- B03.11 Grinding Wheels
- B03.12 Honing, Lapping & Polishing Tools
- B03.13 Polishing Wheels & Belts
- B03.14 Superfinishing Process Materials
- B03.15 Synthetic Diamond Powder
- B03.16 Trueing and Dressing Devices
- B03.17 Vibratory Deburring
- B03.18 Abrasive Tools and Products, any other

## **B04.00 Hand Held Tools**

- B04.01 Electric and Pneumatic Tools
- B04.02 Electric/Pneumatic Power Tools
- B04.03 Hand tools
- B04.04 Manual deburring tools
- B04.05 Hand held tools, any other

## **B05.00 Tooling Systems**

- B05.01 Boring & Facing Heads
- B05.02 Chucking Tools with Code
- B05.03 Drill Chucks
- B05.04 Milling Arbors
- B05.05 Multi Spindle, Angle Heads
- B05.06 Multispindle Heads
- B05.07 Quick Action Fixture for Press Tools
- B05.08 Shrink chucking equipment
- B05.09 Sleeves
- B05.10 Slotting Heads
- B05.11 Speed Increasers
- B05.12 Tapping
- B05.13 Tool Assembly Equipment
- B05.14 Tool Breakage Detection System
- B05.15 Tool Changing Systems for Presses
- B05.16 Tool Holders
- B05.17 Tool Holders with Codes
- B05.18 Tool Management System & Software

B05.19 Tool Presetting Equipment  
 B05.20 Tool Setting Instruments and Machines  
 B05.21 Tooling System, Modular  
 B05.22 Tool Wear Detection System  
 B05.23 Tooling System for Boring  
 B05.24 Tooling System for Drilling  
 B05.25 Tooling System for Grinding  
 B05.26 Tooling System for Milling  
 B05.27 Tooling System for Turning  
 B05.28 Turret Heads  
 B05.29 Tooling Systems, any other

## **B06.00 Workholding**

B06.01 Chucking systems  
 B06.02 Chucks, others  
 B06.03 Clamping devices; other  
 B06.04 Clamping Elements  
 B06.05 Collet Chucks  
 B06.06 Elements for Jigs & Fixtures  
 B06.07 Expanding Mandrels  
 B06.08 Fixture plates  
 B06.09 Hydraulic Clamping Device  
 B06.10 Lathe Chucks, Hand Operated  
 B06.11 Lathe Chucks, Power Operated  
 B06.12 Machine Vices  
 B06.13 Magnetic Chucks  
 B06.14 Magnetic Plates  
 B06.15 Vacuum Fixing Plate  
 B06.16 Workholding, any other

## **B07.00 Automation for Storage & Transport**

B07.01 Automated Guided Vehicles  
 B07.02 Automated Storage and Retrieval Machines  
 B07.03 Components To Interlink Separate Production Stages  
 B07.04 Conveying Equipment and Systems  
 B07.05 Palletizing Systems  
 B07.06 Rail Guided Vehicles  
 B07.07 Automation for Storage & Transport, any other

## **B08.00 Components for Robotics & Automation**

B08.01 Changing System for Grippers  
 B08.02 End Effectors and Actuators  
 B08.03 Grippers and Tools for Robots  
 B08.04 Gripping Tools and Automatic Fixtures  
 B08.05 Loading & Feeding for Machine Tools  
 B08.06 Manipulators for Aligning and Positioning of Work pieces  
 B08.07 Manipulators for Warehousing, Input and Delivery of Workpieces  
 B08.08 Tool Changing Systems for Presses  
 B08.09 Units for Assembly Systems

## **B09.00 Attachments, Accessories & Sub-systems**

B09.01 Bar Feeders  
 B09.02 Boring Devices  
 B09.03 Centres, Tailstock for Lathes  
 B09.04 Cleaning and Degreasing Machines  
 B09.05 Copying Devices  
 B09.06 Cross Slide Tables (NC Controlled)  
 B09.07 Dividing Heads and Tables  
 B09.08 Oil Recovery Equipment (Chip Separator)  
 B09.09 Package Presses for Chips  
 B09.10 Pneumatic and Hydraulic Accessories  
 B09.11 Process water treatment for superfinishing systems  
 B09.12 Spherical Turning Attachments  
 B09.13 Steady & Follow rests  
 B09.14 Steady rests self-centering  
 B09.15 Swarf Breaker  
 B09.16 Taper Turning Attachment

B09.17 Threading Devices  
 B09.18 Tilting Tables  
 B09.19 Accessories, any other  
 B09.20 Air Bearing Based Linear Guiding Systems  
 B09.21 Air Heat Exchangers  
 B09.22 Gear Units  
 B09.23 Grinding Devices  
 B09.24 Grinding Spindles  
 B09.25 Grinding Wheel Trueing, Dressing and Forming Devices  
 B09.26 High Frequency Spindles for Grinding  
 B09.27 High Pressure Coolant Systems  
 B09.28 Hydraulic Fluid Power Controls & Components  
 B09.29 Hydrostatic/Aerostatic Bearings  
 B09.30 Main Spindles for Turning, Milling & Boring and Milling Machines  
 B09.31 Motor Spindle Units for Turning & Milling  
 B09.32 Panel Coolers and Panel AC  
 B09.33 Pneumatic Fluid Power Transmissions/Controls & Components  
 B09.34 Positioning Systems  
 B09.35 Precision Actuators  
 B09.36 Refrigerating Units  
 B09.37 Swarf Conveyor  
 B09.38 Through Spindle Coolant System  
 B09.39 Tool Magazines and Tool Changers  
 B09.40 Tool Turret  
 B09.41 Unit Heads  
 B09.42 Water Heat Exchangers  
 B09.43 Sub-system, any other

## **B10.00 Mechanical Elements and Components**

B10.01 Anti-friction Bearings including Spindle/Ball Screw  
 B10.02 Anti-friction Linear Slides  
 B10.03 Anti-vibration Mounts  
 B10.04 Ball Screws & Planetary Roller Screws  
 B10.05 Beds and Parts of Machines by Polymer Concrete & Others  
 B10.06 Brake  
 B10.07 Clutches  
 B10.08 Couplings  
 B10.09 Drive Belts  
 B10.10 Hard Rock Machine Frames  
 B10.11 Levelling Jacks  
 B10.12 Linear Guide Rails  
 B10.13 Machine Lamps  
 B10.14 Slideway and Leadscrew Covers  
 B10.15 Springs  
 B10.16 Mechanical Elements and Components, any other

## **B11.00 Hydraulic and Pneumatic Systems and Elements**

B11.01 Actuators  
 B11.02 Air Preparation (D-F-R)  
 B11.03 Assemblies  
 B11.04 Cylinders  
 B11.05 Filters  
 B11.06 Fittings, Connections  
 B11.07 Gaskets, O-Rings and Seals  
 B11.08 High Pressure Lines and Hoses, Flexible Tubing  
 B11.09 Hydraulic & Pneumatic Valves  
 B11.10 Hydropneumatic Accumulators  
 B11.11 Motors  
 B11.12 Pneumatic Components  
 B11.13 Pneumatic & Oil Pneumatic Jacks  
 B11.14 Positioning Systems  
 B11.15 Power Packs  
 B11.16 Pressure Reducers and Intensifiers  
 B11.17 Pumps

B11.18	Relieving Devices	B15.05	Circularity Measurement
B11.19	Rotary Unions	B15.06	Clamping Force Testers
B11.20	Hydraulic and Pneumatic System & Elements, any other	B15.07	CMM for Measuring, Scanning and Digitising
<b>B12.00</b>	<b>Electrical &amp; Electronic Equipment</b>	B15.08	Computerized Measuring Machines
B12.01	Cable Duct Systems	B15.09	CNC Coordinate Measuring Machines
B12.02	Cable Holder Chains	B15.10	Diagnostic Systems and Software
B12.03	Control Devices and Switches	B15.11	Digital Read Out Systems
B12.04	Converters	B15.12	Displacement and Distance Measurement
B12.05	Cooling Fans	B15.13	Dynamometer
B12.06	Electric Control Panels, Cubicles	B15.14	Electronic Gauging and Measurement Systems
B12.07	Electric Motors	B15.15	Equipment for Electromotive Force Measurement
B12.08	Electrical & Electronic Components and Assemblies	B15.16	Force and Moment Measurement
B12.09	Flexible Protective Hose	B15.17	Gauges & Callipers
B12.10	Limit Switches	B15.18	Gear Testing Equipment
B12.11	Machine Monitoring Systems	B15.19	Hob Testing Equipment
B12.12	Metering and Counting Instrument & Devices	B15.20	Image Processing Systems
B12.13	Power Electronics	B15.21	Laser Measuring Equipment
B12.14	Rectifiers	B15.22	Layer Thickness Measurement
B12.15	Sensors and Transducers	B15.23	Limit Signal Transmitters
B12.16	Signal Processing Systems	B15.24	Measured Data Amplifiers
B12.17	Switchgear and Control Gear	B15.25	Measuring and Marking Machines
B12.18	UPS & Inverters	B15.26	Measuring Instruments for Machine Geometry
B12.19	Voltage Stabilizers & Conditioners	B15.27	Measuring Instruments for Residual Magnetism
B12.20	Electrical & Electronic Equipment for Machine Tools, any other	B15.28	Measuring Instruments, Electrical
<b>B13.00</b>	<b>Feeding Systems</b>	B15.29	Measuring Instruments, Mechanical
B13.01	Press feeding systems	B15.30	Measuring Instruments, Electronic
B13.02	Decoilers and Straighteners	B15.31	Measuring Instruments, Optical
B13.03	Wire feeding systems	B15.32	Measuring Instruments, Pneumatic
B13.04	Automation	B15.33	Measuring Instruments, others
B13.05	Sheet handling systems	B15.34	Measuring Machines, Any other
B13.06	Scrap conveyor systems	B15.35	Measuring Microscopes with Digital Image Processing
B13.07	Robotic manipulators	B15.36	Measuring Tables
B13.08	Loading & Material Feeding Equipment for Machine Tools	B15.37	Micrometers
B13.09	Feeding systems, any other	B15.38	Microscopes
<b>B14.00</b>	<b>Testing Machines</b>	B15.39	Noise Measurement
B14.01	Balancing Machine	B15.40	Peripherals
B14.02	Corrosion Testing Equipment	B15.41	Picture and Signal Pattern Recognition Sensor Systems
B14.03	Deep-drawing Testers	B15.42	Pressure Measurement
B14.04	Electronic Unbalance Measuring and Control Equipment	B15.43	Profile and Shape Measurement
B14.05	Falling Weight Testing Machines	B15.44	Profile Projector
B14.06	Gear Testing Machines and Apparatus	B15.45	Quality Information and Display Systems
B14.07	Hardness Testing Machine	B15.46	Signal Processing Systems
B14.08	Machines and Apparatus for Non-destructive Metal Tests	B15.47	Speed Measurement
B14.09	Metallographic Testing Equipment	B15.48	Stereo Microscopes
B14.10	Other Testing Machines	B15.49	Surface Measuring Instruments & Machines
B14.11	Tensile Testing Machine	B15.50	Surface Plates and Flatness Measuring Equipment
B14.12	Testing Machines impact (Pendulum Type)	B15.51	Systems for Tool Identification
B14.13	Testing Machines, Spring Type	B15.52	Temperature Measurement
B14.14	Torsion Testing Machines	B15.53	Testing Control and Management
B14.15	Ultrasonic Testing Machines	B15.54	Thread measurement
B14.16	Universal Testing Machine	B15.55	Transducers (Measuring Probes and Sensors)
B14.17	Vibration Fatigue Testing Machines Including Tensile Testing, Compression Testing & Bending	B15.56	Vibration Meters
B14.18	Testing Machines, any other	B15.57	Video Systems and Endoscopes
<b>B15.00</b>	<b>Measuring, Inspection &amp; Quality Control</b>	<b>B16.00</b>	<b>Dies &amp; Moulds</b>
B15.01	Accessories for Measuring Equipment	B16.01	Blow moulding moulds
B15.02	Acquisition of Measured Electrical / Non-electrical Data	B16.02	Components for dies and moulds; other
B15.03	Angle and inclination Measurement	B16.03	Die Sets
B15.04	Bore Measuring Equipment	B16.04	Die-casting dies
		B16.05	Drawing Dies
		B16.06	Extrusion dies
		B16.07	Injection moulding tools for other materials
		B16.08	Injection moulding tools for thermoplastics
		B16.09	Moulds for ceramics
		B16.10	Moulds for extrusion coating
		B16.11	Moulds for glass
		B16.12	Moulds for rubber

- B16.13 Multi-colour injection moulding tools
- B16.14 Multi-component injection moulding tools
- B16.15 Pressing dies for thermosetting plastics
- B16.16 Sleeves
- B16.17 Standard parts for press tools, moulds, dies
- B16.18 Vacuum Moulds
- B16.19 Dies and moulds, any other

## **B17.00 Production Control & Networks**

- B17.01 Data Networks, also for FMS
- B17.02 Input Devices
- B17.03 Interactive Terminals
- B17.04 Operational Data Acquisition
- B17.05 Peripherals
- B17.06 Production Control & Networks, any other

## **B18.00 Controls, Drives and Systems**

- B18.01 Adaptive Controls
- B18.02 Axis Position Measuring Systems
- B18.03 CNC for Cutting Machines
- B18.04 CNC for Forming Machines
- B18.05 CNC for Other Machines
- B18.06 Electronic and Stored Program Controls
- B18.07 Feed Drives
- B18.08 Linear Motors
- B18.09 Programmable Controllers - PLC
- B18.10 Programming Systems for CNC/PLC
- B18.11 Robot Controllers
- B18.12 Spindle Drives
- B18.13 Control and Drive Systems, any other

## **B19.00 Software**

- B19.01 ERP
- B19.02 Software for Design & Development
- B19.03 Software for Engineering & Methods
- B19.04 Software for Production Planning & Control
- B19.05 Software for Programming
- B19.06 Software for Quality Control & Management
- B19.07 Software for Simulation
- B19.08 Software, any other

## **B20.00 Services**

- B20.01 Design & Engineering
- B20.02 Heat Treatment
- B20.03 Surface Coating
- B20.04 Machining & Manufacturing
- B20.05 Erection & Maintenance, Calibration
- B20.06 Tool Sharpening & Maintenance
- B20.07 Research & Documentation
- B20.08 Training & Education

## **B21.00 Shop Equipment**

- B21.01 Lifting & Transport Equipment
- B21.02 Small Electric Hoists for Machine Tools
- B21.03 Storing of Workpieces and Tools
- B21.04 Tool Cabinets
- B21.05 Work Benches, Composible Shelves
- B21.06 Work Shop Fittings
- B21.07 Shop Equipment, any other

## **B22.00 Waste Disposal Equipment**

- B22.01 Chip Compacting Presses
- B22.02 Emulsion breaking
- B22.03 Equipment for Waste Disposal; others
- B22.04 Oil and oil mist vacuuming systems
- B22.05 Oil Recovery Equipment (Chip Separator)
- B22.06 Oil separation, oil mist separation
- B22.07 Processing of coolants and lubricants
- B22.08 Tipping containers for chip removal
- B22.09 Waste oil collecting tanks
- B22.10 Waste Disposal Equipment, any other

## **B23.00 Safety & Environment**

- B23.01 Air protection systems and components
- B23.02 Dust Separating Systems, Filtering Systems, Filters
- B23.03 Exhaust systems
- B23.04 Fire protection safety systems
- B23.05 Industrial safety products
- B23.06 Industrial suction plants for cleaning up of machines
- B23.07 Noise reduction systems
- B23.08 Personal safety devices
- B23.09 Protection devices for robots
- B23.10 Safety devices, Splash - guard
- B23.11 Safety Equipment for Metal Forming Machines
- B23.12 Safety equipment on the machine
- B23.13 Wastewater purification, plant and components
- B23.14 Water treatment, plant and components
- B23.15 Workshop safety devices
- B23.16 Equipment for safety and environment; any other

## **B24.00 Lubrication & Coolant**

- B24.01 Coolant Filtration Systems
- B24.02 Coolant Pumps
- B24.03 Lubricants and Cutting Fluids for use on Machine Tools
- B24.04 Lubrication Equipment and Devices
- B24.05 Minimal lubrication technology (MQL)
- B24.06 Oil Cleaning and Dispensing System
- B24.07 Oil mist lubricators
- B24.08 Oiling and greasing systems
- B24.09 Separators for Coolants and Lubricants
- B24.10 Spraying attachment for forging/die casting machines
- B24.11 Lubrication and coolant; any other

## **B25.00 Welding Material & Accessories**

- B25.01 Welding Fume Exhaust Units
- B25.02 Welding Material
- B25.03 Welding Accessories
- B25.04 Other Welding Equipment
- B25.05 Thermal Cutting Accessories
- B25.06 Welding Torches
- B25.07 Thermal Cutting Torches
- B25.08 Portable Welding machines
- B25.09 Welding Positioners
- B25.10 Soldering Materials
- B25.11 Soldering Equipment and Accessories
- B25.12 Welding Material & Accessories, any other

## **B26.00 Raw Materials**

- B26.01 Aluminium and Light Alloys
- B26.02 Bar, Profile, Sections
- B26.03 Blanks for Tools-hard Metal
- B26.04 Blanks for Tools-HSS
- B26.05 Die & Tool Steel
- B26.06 Forged Parts
- B26.07 Galvanized, Pre-coated
- B26.08 High strength material
- B26.09 High temperature material
- B26.10 Industrial Adhesives
- B26.11 Metal Powders
- B26.12 Polymer Concrete
- B26.13 Pre-Treated
- B26.14 Resins for Models and Rapid Prototyping
- B26.15 Shape Memory Alloys
- B26.16 Sheets
- B26.17 Steel and Special Alloys
- B26.18 Raw Materials, any other



**Indian Machine Tool Manufacturers' Association**

**[www.imtma.in](http://www.imtma.in)**

**Head Office :**

10th Mile, Tumkur Road  
Madavara Post  
Bangalore - 562 123, Karnataka (India)  
T : +91-80-66246600  
F : +91-80-66246661  
E : [info@imtma.in](mailto:info@imtma.in)

**Regional Office (North) :**

Plot No. 249 F, Phase IV, Udyog Vihar  
Sector - 18, Gurgaon - 122 015  
Haryana (India)  
T : +91-124-4014101 to 4104  
F : +91-124-4014108  
E : [imtma.ggn@imtma.in](mailto:imtma.ggn@imtma.in)

**Regional Office (West) :**

12/5, D-1 Block  
MIDC, Chinchwad  
Pune - 411 019  
Maharashtra (India)  
T : +91 9890664724  
E : [imtma.pune@imtma.inn](mailto:imtma.pune@imtma.inn)