



Past Activities & Future Plans



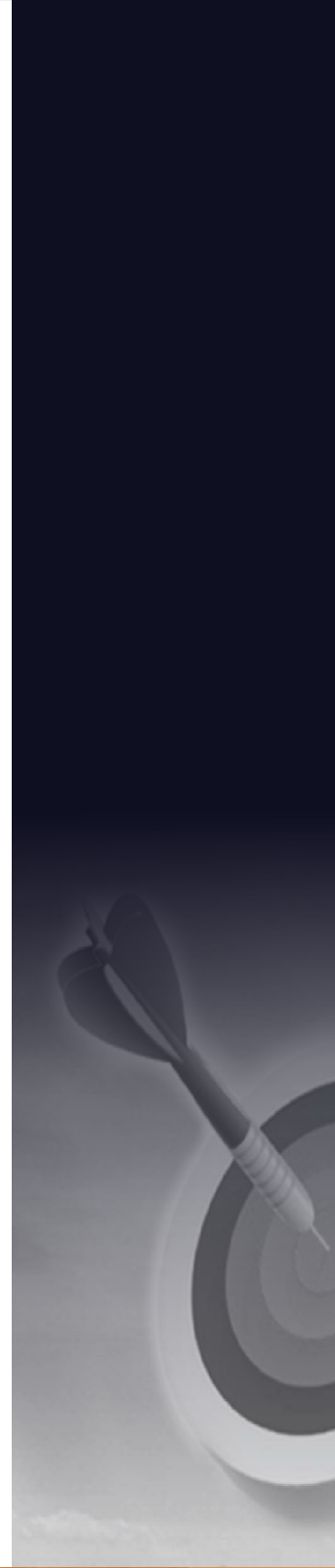
ASSOCIATION
OF WELDING
PRODUCTS
MANUFACTURERS

About AWPM

The Association of Welding Products Manufacturers (AWPM) was established during Year 2005, at the initiatives of some of the leading manufacturers of welding products in India. The association was registered on 8th February 2005 with the Registrar, Greater Bombay Region, Maharashtra Government. The AWPM was basically established to bring all the manufacturers of welding products together, set their objectives and aims, take up various issues regarding overall business of Welding Products in India, as and when required, with CII & Government of India, and initiate all the actions required for technological and business growth of Indian Welding Industry to match with International level. AWPM has about 24 members as of Jan' 2020.

Aims & Objectives of the Association

- To study the market for welding products and services in India from time to time and assist the Government in formulating proper mutually helpful policies in regard to such products.
- To engage Research and Knowledge Sharing Institutions/Educational Institutions /Universities in pursuing research / new development relating to welding processes, products and services
- To sponsor deserving Welding Technologists for higher education / specialization in welding technology with scholarships/financial supports.
- To continually work towards improvements of Indian Standards for welding on the lines AWS/DNI etc.
- To closely work with Raw Material manufacturers / suppliers (Steel, Rutile, Chemicals etc) for the development, quality and supply related issues.
- To interact with the various Government Agencies and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches / policies towards the welding industry.
- To work for the common interest of the welding products manufacturers in India by promoting ethical Trade practices and combating the menace of spurious/imitation goods and for the doing of all such other lawful things as are incidental or conducive to the attainment of above objectives.
- To obtain details of supplies of major raw materials from respective members and obtain details of the sales and make them available to the Government and interested people, if asked for.
- To obtain details of the sales made by the members of the Association on a quarterly basis and make them available to the Government and interested people, if asked for.
- To co-operate with Institutions and Associations having similar aims and objectives.
- To support and promote the activities for the safety and health of the welders and people working in welding and fabrication area of industry.
- To engage in any other lawful activity which may be conducive to the promotion of any or all the objectives of the Society mentioned above on no profit motive.





Affiliations

- Association of Welding Products Manufacturers (AWPM) is the member of Council of Associations of CII called as CII-ASCON since year 2015-16 and participate in most of activities including conferences, workshops and exhibitions/expos etc
- AWPM also cooperate with professional bodies of welding fraternity in India like Indian Institute of Welding (IIW) and Indian Welding Society (IWS) and participate & support various activities planned by them, and signed MOU with IIW-India on 10th Dec 2022
- **AWPM is the Knowledge Partner to WELDFAB TECH TIMES Magazine** dedicated for Welding, Fabrication and related segments
- **AWPM is the member of American Welding Society (AWS) and The Associated Chambers of Commerce and Industry of India (ASSOCHAM) since Year 2022**

Why Welding Industry is important for growth of Indian economy

Welding is indispensable to all manufacturing industries. It is considered as a special manufacturing process and therefore very critical process for all manufacturing activities. With development of material science, newer materials of better mechanical properties are becoming available on one hand. On the other hand, due to technological development in Electronic field, welding processes are modified and improved day by day. This has enhanced welding efficiency & productivity multifold. Use of welding processes has increased in all the industries for metal joining applications. As a result of this, one cannot imagine the development and manufacturing of new products like Super critical boilers, satellites like Mangalyan, Defence equipments like main battle tank, long range missiles, Heavy mechanical structures for high pressure, low & high temperature applications etc without the use of welding processes. With growth of steel industry steel production has increased multifold in last few decades, which has fuelled the welding & fabrication activities rapidly across all industry sectors. Now the welding activities have become integral part of industry sectors like, Heavy Engineering, Construction, Oil & Gas, Power, Auto Industry, Railways, Steel, Defence, Aviation & Space, Shipping and other Infrastructural & nation building projects. The success of “Make in India” initiative depends on manufacturing activities across all industry sectors which will not be possible without welding.

Initiatives taken by AWPM to improve welding skills of welders & engineers in india

Ever since it's inception in year 2005, AWPM have been actively supporting skill development activities for welders across all industries in India. AWPM have sponsored from time to time needy welders for various courses at welding training institutes to improve their welding skills. AWPM has also organized “Welding Competition” for welders to make them competitive for doing better quality welds and announced scholarships to the Welders and Engineers for Training and Education in welding

AWPM cares for safety and health of welders & people working in welding area

AWPM have been promoting and creating awareness among welders for SAFETY and HEALTH hazards in welding and fabrication area of industries. Such awareness is created by training and displaying illustrations of what precautions should be taken by welders against various health hazards prevailing in welding areas of industry, during national and international exhibitions being held in India. AWPM have been also conducting “Free Health Check up camps” during national and international exhibitions held in India.



Important Activities done by AWPM in Recent Years

Following are the activities :

Sr. No.	ACTIVITY	RESULTS
1	Representation to Central Boiler Board (CBB) Delhi to extend Approval period for welding consumables from 6 months to 2 years	Technical committee of CBB has already recommended the extension to 1 year and CBB has already issued the notification to this effect vide Registration number D.L.-33004/99 on 2nd May'2017 Now we are further pursuing with IBR for 2 year approval period
2	Representation to Commerce and Industry Ministry to stop imports duty exemption being given through FTA/CECAs/CEPAs agreements on imports of welding consumables used in shipbuilding industry	Requested both Commerce ministry (MoC) and Finance ministry to exclude welding products from FTAs / CECAs / CEPAs agreements. Special working group formed by government to study the impact of such imports
3	Representation to MoC /DPIIT/BIS regarding BIS Certification and Recertification process for some welding & cutting products which are under mandatory certification list as announced by BIS and DPIIT department of MoC.	Informed difficulties being faced by welding product manufacturers for fresh certification & annual recertification processes and suggested them how these processes can be streamlined to make them manufacturers friendly
4	Inadequacy of existing BIS standards for welding products and how these standards can be rationalized to the level of American & European standards like AWS, API, ASME, and EN standards	We have informed BIS/DIPP that Indian standards are not available corresponding to American and European standards for certain welding consumables, equipments and applications as well as inspection/testing procures. We have suggested that BIS should adopt those standards at the earliest wherever possible. We are awaiting the response from both BIS/DIPP in these matters
5	Representation to H R Ministry to introduce degree level 'Welding Engineering" course through AICTE board	
6	AWPM has taken initiatives to cooperate with Engineering Institutes in India to set up "Welding Learning Centers" (WLC)	The first "Welding Learning Center" is already established at VIVA Institute of Technology at Virar, Thane, Mumbai in year 2015. The next WLC planned to be established at D Y Patil Institute of Engineering and Technology at Pimpri, Pune.
7	Promoted Welder's Safety and Health aspects through events like exhibitions being organized by IIW-Weld India 2014 & 2015, by IWS/MDI - India Essen Welding & Cutting shows during 2014, 2016 and 2018 and Joining and Welding Expo 2017 organized by CII	We have created awareness on Health and Safety hazards for welders & people working in welding area & illustrated what precautions need to be taken by concerned people during such events. AWPM has organized free Health Check up camp for welders during Weld India 2014 at Delhi
8	AWPM also organized Welder's Competition in these exhibitions to promote welder's welding skill & make them competitive to do better and better welding	Created interest among welder for WELDING SKILL DEVELOPMENT
9	AWPM has decided to revive the Welding Division in CII	Taken CII-ASCON membership to continue efforts to revive welding division and participate various activities planned by CII-ASCON



Important Activities done by AWPM in Recent Years

Following are the activities :

Sr. No.	ACTIVITY	RESULTS
10	Supporting IIW and IWS for their national & international level welding workshops, Seminars and Symposium. Awarding young technologists and researchers through such events.	Encouraged R&D and Development activities for welding processes to improve Welding Quality & Productivity. Use of new cost effective materials for welding production and newer applications
11	Upgrading AWPM website and development of Web based data collection system from AWPM members to capture market size and authentic market information.	We have already upgraded AWPM website. New web based production data collection system introduced through AWPM website. The system is already IMPLEMENTED
12	AWPM has taken up the issue of uncertainty in availability and supply of Rutile material to IREL and organized the meeting with their CMD. It is realised from this meeting that IREL is not in position to cope up with the demand of Rutile raw material from Indian electrode manufacturers currently.	AWPM has taken up this issue with MoC Ministry for their help, IREL being government company. Since Electrode manufacturers have to depend on imported rutile, we have appealed Moc ministry to exempt 100%/reduce import duty on Rutile imports
13	For last 2 years we have been submitting Pre-Budget Recommendations from Welding Industry in India to Finance Ministry through CII-ASCON	Through these recommendation we have appealed government on following <ul style="list-style-type: none"> • Correct rationalization of GST on welding products and avoid multiple registration for dealers in different states across India • Exempt welding products from FTAs like CECAs, CEPAs & RCEPs etc with different countries. • Exempt Rutile from Import duty • Certain policy matters on Direct/Indirect taxes and government compliances

Past Activities Done By AWPM

AWPM sponsored students undergoing training in the Welding Academy



During year 2005-06

AWPM gave scholarship of Rs. 500/- each for 5 students for welder's course Shielded Metal Arc Welding (Wd-1) in the Centre of Welding Excellence of M/S. Ador Welding Ltd.

During year 2007-08

AWPM gave donation of Rs. 50,000/- to Don Bosco High School.

During year 2007-08

AWPM gave scholarship of Rs. 46,000/- each to 3 students of the YMCA Engineering College, Faridabad as recommended by their principal.

During year 2008-09

AWPM gave scholarship of Rs. 46,000/- each to 4 students of the YMCA Engineering College Faridabad as recommended by their principal.

During Feb 2009

AWPM organized Free medical checkup for the welders, during Exhibition at Goregaon, Mumbai.

AWPM giving **Best Paper Award of Rs.10,000/- for IIW**, every year w.e.f. 2013 during National Welding Meet conducted by IIW for next five years.

During Jan-Feb 2014

AWPM sponsored Rs. 3,06,743/- for training of 15 welders at Raipur and 15 nos in Pune, for welder's course WD- (M). Training course conducted by M/s. Ador Welding Academy Pvt. Ltd. Pune.

During Jan-Feb 2014

AWPM sponsored Rs. 25,745/- for the training of 1 student for Basic Welding 3G, 4G, SMAW and MIG Welding in Don Bosco Maritime Academy, Kurla, Mumbai.



Overview Of AWPM Activities During Year 2014-15

- **Objective** - To support the activities to promote SAFETY and HEALTH of welders & people working in welding & fabrication area of industry.
- **Objective** - To co-operate with Institutions and Associations having similar Aims and Objectives.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in Weld India international exhibition at Delhi organized by IIW	10 th , 11 th and 12 th April'2014	AWPM participated in the event with stall to promote Welder's Health and Safety aspects against hazards in welding & fabrication area. IIW had given the stall area free of cost.	About 100 visitors visited the AWPM stall
			Organized Free Health Check up of 310 people including welders and personnel working in welding area with cooperation of Medanta Medicity, Delhi	About 300 people were checked for BP, Ear, Nose and chest. Few were checked for X-ray
			Prepared new Brochure of AWPM & Booklet on Do's & Don'ts in welding and Cutting. Distributed these brochures to visitors at AWPM stall	Visibility of AWPM improved among the industry
	Cooperation with IIW - conducted 2 meetings	Meetings on 10 th April'2014 & 2 nd Jan'2015	Decided for the cooperation with IIW during the meeting at Weld India 2014 event at Delhi	IIW will support AWPM activities whenever required (details as per MOM)
		Conducted 2 meetings with IIW. MOMs released to the members. IIW has agreed to cooperate with AWPM for most of the objectives listed.		
2	Participation in ESSEN welding show at Mumbai organized by ESSEN, MDI & IWS	28 th , 29 th and 30 th Oct'2014	AWPM participated with stall to promote Welder's Health and Safety aspects against hazards in welding & fabrication area. MDI had given the stall area free of cost.	IWS/MDI/Messe Essen will support AWPM activities whenever required in future
			Conducted Welder's Competition to promote welders training, skill enhancement and motivate welders for the same	Visibility of AWPM improved among the industry
			Distributed AWPM brochures and Booklet on Do's & Don'ts in welding and cutting area to visitors at AWPM stall	
3	Membership of ASSOCHAM	Jan'2015	Initiated actions to take up the membership of ASSOCHAM - The Associated Chambers of Commerce and Industry of India.	Awaiting the response for the concession of membership fee

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based sales data collection system for AWPM members	Discussed first time in the meeting of 13 th June'2014	Decided what system and data required from members. Decided to cover welding consumable, welding equipments and major raw materials like steel wire, fluxes, rutils, chemicals etc in this data collection system. Initiated actions to locate the agency who can develop an efficient system for AWPM	Basic spade work is done
		Presentation on 30 th Jan'2015	Short-listed 3-4 agencies and finalized the agency having relevant experience of handling similar assignment, namely M/s Samarth Solutions. Presentation was organized on 30 th Jan'2015	We need to finalize the assignment & start the actual data collection process

Overview Of AWPM Activities During Year 2014-15

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
2	Finding domestic market size for welding products, services and also major raw materials used for manufacturing welding products	Presentation on 30 th Jan'2015	Decided the scope of the work and located agency which can do the market research assignment as per the scope decided. Organized the presentation of the agency to the members on 30 th Jan'2015. Further actions to be decided	We need to assign the work to the agency

- **Objective** - To engage Research & Knowledge sharing institutions, educational institutions, universities in pursuing research / new development relating to welding processes, products and services.
- **Objective** - To Promote Industry Institute partnership to create interest for welding education among engineering students

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS	
1	Initial presentation on Industry-Institute partnership (by Mr. V. B. Tamboli)	AWPM meeting of 29 th Oct'2014	Presentation highlighted following ways to initiate industry-institute partnership	Activities already started as given below	
		1	Guest lecture of experienced faculties from industries/ AWPM members to be organized at engineering colleges		
		2	Encourage and allocate UG & PG projects for students from engineering colleges		
		3	Industries should sponsor grant based projects for engineering colleges against specific problem faced by industries		
		4	AWPM should help colleges to establish Welding Learning Centre (WLC)		Options of WLC design/layout available
		5	Offer fixed duration training for few days to faculties from engineering colleges – training the trainers		Activities already started as given below
		6	Encourage factory visits for students from engineering colleges		
2	In line with above objectives following activities carried out at-				
2.1	VIVA Institute of Technology, Virar	10 th Nov'2014	Presentation by Mr. Kishore Shetty & Mr. Prabhudas Golla at Viva college about activities of AWPM and discussions with Principal for setting up Welding Learning Centre (WLC)	Activity completed	
2.2	C V Raman College of Engineering, Bhubaneswar	16 th Dec'2014	Guest Lecture by Mr. D. S. Honavar on "Requirement of welding technocrats & technicians: An overview of need of specialization and finding an opportunity as a career in welding"	Activity completed	
2.3	D Y Patil Institute of Engineering and Technology (DYPIET), Pune	16 th Jan'2015	Guest lecture by Mr. Sachin Dobhada on "Weld Monitoring system as a quality and Productivity tools"	Activity completed	



Overview Of AWPM Activities During Year 2014-15

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
2.4	D Y Patil Institute of Engineering & Technology (DYPIET), Pune	16 th Jan'2015	Guest lecture by Mr. Vijay Dongre on "Weld Defects"	Activity completed
2.5	Petroleum Management School, Gandhinagar	16 th Jan'2015	Guest Lecture by Mr. S. M. Bhat on "Make In India" with focus on welding	Activity completed
2.6	D Y Patil College of Engineering, Akurdi, Pune	27 th -30 th Nov'2014	Organised the training on Welding Simulator to 4 students from DYPCOE working on a specific project. These students were required to weld chasis themselves of their projects	Activity completed
2.7	D Y Patil Institute of Engineering Technology (DYPIET), Pune	26 th Feb'2015	Organised the training on Welding Simulator to 25 students as per their request	Activity completed
2.8	D Y Patil Institute of Engineering & Technology	Feb'2015	AWL supplied MIG welding set up to DYPIET college. This system was supplied for fixed period on returnable basis, to help the group of students to complete the welding of the vehicle chasis for their project.	Activity completed
2.9	VIVA Institute of Technology, Virar	March'2015	Some of AWPM members donated CSR funds to VIVA college, Virar, as follows - for procurement of welding equipments to set up Welding Learning Centre (WLC) to improve welding skills, motivate students for welding education and making career in welding Ador Welding Ltd., Ador Fontech Ltd. and Diffusion Engineers Ltd. - for welding Simulator Warpp Engineers Pvt. Ltd. - for welding equipment Electronic Devices Worldwide Pvt. Ltd. - for welding equipment, Royal Arc Electrodes Ltd. - for welding consumables, pp parts and welding booth	Activity completed

Objective - To closely work with the Raw Material manufacturers / suppliers (Steel, Rutile, Chemical etc) for the development, quality & supply related issues

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based sales data collection system for AWPM members - Raw materials data also will be collected by the same system	Discussed first time in the meeting of 13 th June'2014	Decided what system and data required from members. Decided to cover welding consumable, welding equipments and major raw materials like steel wire, fluxes, rutilites, chemicals etc in this data collection system. Initiated actions to locate the agency who can develop an efficient system for AWPM	Basic spade work is done.
		Presentation on 30 th Jan'2015	Short-listed 3-4 agencies and finalized the agency having relevant experience of handling similar assignment, namely M/s Samarth Solutions. Presentation was organized on 30 th Jan'15 to members	We need to finalise the assignment & start the actual data collection process
2			We can start discussing the issues of Raw Material Manufacturers once we start getting the trends of consumption of raw materials through this system	

Overview Of AWPM Activities During Year 2014-15

- **Objective** - To interact with the various Government and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Extending the approval period from 6 months to 2 years for the welding consumables for IBR applications	13 th June'2014	It was reported in AWPM meeting that approval period for welding consumables are not being implemented uniformly by IBR. It varies from 6 months to 1 year in different states. It was felt that AWPM should try to get the extension of approval period to 2 to 3 years from 6 months.	Investigation and coordination with different agencies done successfully
		3 rd Sept'2014	The matter was investigated in details with IWS, Mr. Pattabhiraman (President of Association of Boiler Manufacturers of Tamilnadu) and 1 st letter was written to IBR on 3 rd Sept'2014.	
		24 th March'2015	Meeting was organised between member secretary of IBR - Mr. T. S. G. Narayannen and AWPM officials on 24 th March'2015. It is understood after the meeting that, IBR has agreed to give the extension to 1 year, which will be implemented uniformly across states. While this is the achievement by itself, We have decided to pursue the matter further for getting extension to min 2 years.	Achievement of 1 year extension from IBR and release of notification for uniform implementation itself is the significant achievement
2	Taking up the issue of exemption being given on import duty for welding consumables to Shipping industry / Shipyards as policy decision by Commerce / Finance ministry	29 th Oct'2014	Mr. Kishor Shetty raised the issue of import duty exemption being given to Shipping industries/shipyards on import of welding consumables in the meeting of 29 th Oct'2014.	
		2 nd Feb'2015	The data was collected from shipyards for import of various consumable and estimated impact of exemption was worked out. Based on this we prepared the letter and sent to both Finance and Commerce ministries	Completed the data collection on import of welding consumables from Shipyards & sent letter to Commerce & Finance ministry
		March'2015	Subsequently we followed up with commerce ministries and also requested them for the meeting with Commerce minister during March'2015, to take the matter forward. We could not get the appointment with Commerce minister so far. However, Mr. Kishore Shetty talked to the seating MP from North West Mumbai (Mr. Gopal Shetty) and requested for the meeting with Commerce Minister. In mean time we have received the e-mail from the Commerce Minister's office, asking clarifications for duty structure. We are working on this at the moment.	Matter is being pursued at the moment. Hopefully we will have the meeting with Commerce minister during June'2015

Overview Of AWPM Activities During Year 2014-15

Objective - To Continue supporting needy welders and engineering students for higher education in welding, training and improving their welding skills etc.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Supporting Welders Training – batch of 13 students at AWAPL, Pune	24 th March'14 to 25 th April'14	AWPM sponsored a batch of 13 welders at AWAPL, Pune for welding course and also helped these welders for employment	Activity completed

Free Health Check up Camp for Welders Organized by AWPM at Weld India, New Delhi 10th - 12th April, 2014.

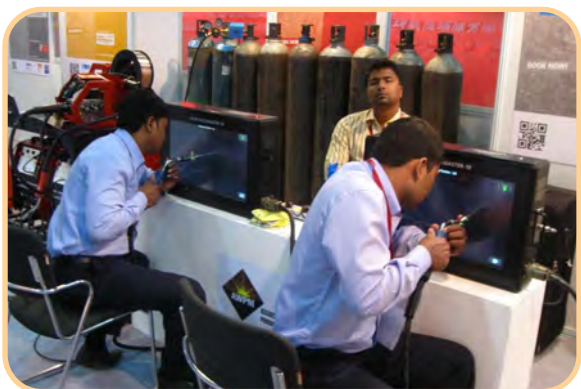
Free Health Check up camp for Welders

The free health Check up camp for welders was organized just besides AWPM stall. As scheduled, Health Check up Camp was organized with the help of Medanta-Medicity & Weld India 2014. The Health Check up Camp was inaugurated by the team of Doctors namely, Dr. R. R. Kashliwal-Chairman Cardiology and Mr. Piral Das-President (IIW) in presence with Mr. S. M. Bhat - MD, AWL & Hon Secretary (AWPM), Mr. H. P. Ledwani - M D, ADFL and Mr. R. Srinivasan (IIW).



Welder's Competition Organized by AWPM

At India Essen Welding & Cutting Show, Mumbai 30th Oct - 1st Nov 2014.



WELDER'S COMPETITION WINNERS



Overview Of AWPM Activities During Year 2015-16

- **Objective** - To support the activities to promote **SAFETY and HEALTH** of welders & people working in welding & fabrication area of industries and **MOTIVATE** welders to enhance their **Welding Skills**
- **Objective** - To co-operate with **Institutions** and **Associations** having similar Aims and Objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in Weld India 2015 International exhibition at CIDCO Exhibition Centre, Vashi, Navi Mumbai organized by IIW	10,11,12 th Dec'2015	AWPM participated in the event with stall to promote Welder's SAFETY and HEALTH aspects against hazards in welding & fabrication area. IIW had given the stall area free of cost.	About 200 visitors visited the AWPM stall
			Conducted Welder's Competition to enhance welder's Skill and motivated them to do better welding. Total 19 welders participated in the competition. Winners of the competition were given CASH awards	Welder's Competition was appreciated by winners and their success motivated other welders to do better welding
			Distributed AWPM Brochures & Booklet on Do's & Don'ts in welding and Cutting to visitors at AWPM stall. About 200 visitors visited AWPM stall.	Improved Visibility of AWPM among the industry
		10 th Dec'2015	Had meeting with IIW during the event and followed up the progress of various target points as per MOM of previous meeting	IIW to support AWPM activities whenever required (details as per MOM)
	Decided to take IIW support for getting CII membership			
2	Membership of ASSOCHAM / CII	11 th Dec'2015	Chairman Mr. Ledwani suggested to invite CII Director Mr. J. Shankar for next AWPM meeting to pursue CII membership.	AWPM decided in principle to take up CII membership

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based production data collection system for AWPM members	4 th Sept'2015	Finalized Samarth Solutions for developing web based system and upgrading AWPM website	Vendor finalized rates to be negotiated
		15 th Feb'2016	Negotiated and released PO to Samarth Solutions on 15 th Feb'2016. M/s Samarth Solutions started the developmental work. They asked for product categories and other relevant information from members	Work in progress
2	Finding domestic market size for welding products, services and also major raw materials used for manufacturing welding products	5 th June'2015	Decided to take up this job after web based data collection system is ready for implementation	Basic spade work done. We need to assign the work to the agency at right time

Overview Of AWPM Activities During Year 2015-16

- **Objective** - To engage Research & Knowledge sharing institutions, educational institutions, universities in pursuing research / new development relating to welding processes, products and services.
- **Objective** - To Promote Industry Institute partnership to create interest for welding education among engineering students

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Welding Learning Centre (WLC) at Engineering Colleges as a part of Industry-Institute partnership	7 th August'2015	Welding Learning Centre (WLC) was set up at Viva College, Virar using welding equipments which were supplied by AWPM in March'2015. WLC was inaugurated on 7 th August'2015 at VIT college at the hands of Hon Secretary Mr. S. M. Bhat and Sr. Founder member of AWPM - Mr. D. S. Honavar . Signed MOU with VIT college for future cooperation in welding education and skill development activities for their students	Set up WLC at VIT College. Batch of 50 students were taught welding process with practical demonstration and "Welding Simulator" . VIT set the goal of training rural youths using WLC facilities
		4 th Sept'2015	Decided unanimously to set up next WLC centre at D Y Patil College, Pimpri, Pune. The cost of WLC will be shared equally between AWPM & DYPIET college	WLC to be set up at DYPIET, Pimpri Pune on cost sharing basis
2	Participating & supporting Technical events organized by engineering colleges	7 th to 11 th Dec'2015	Few AWPM members like Ador Welding and ESAB participated in Short Term Training Program (STTP) on Advance Welding Technology organized by VIIT College in Pune. As part of this program lectures on latest technology in welding with live demonstration of welding equipment was done for students	Created awareness on latest welding technology and equipment which was very useful to students

- **Objective** - To closely work with the Raw Material manufacturers / suppliers (Steel, Rutile, Chemical etc) for the development, quality & supply related issues

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1	Setting up Web based production data collection system for AWPM members – Raw materials data also will be collected by the same system	4 th Sept'2015	Finalized Samarth Solutions for developing web based system and upgrading AWPM website	Vendor finalized rates to be negotiated
		15 th Feb'2016	Negotiated and released PO to Samarth Solutions on 15 th Feb'2016. M/s Samarth Solutions started the developmental work. They asked for product categories and other relevant information from members	Work in progress
2	Working closely with raw material manufacturers for development, quality and supply related issues	15 th Feb'2016	We can start discussing the issues of Raw Material Manufacturers once we start getting the trends of consumption of raw materials through this web based system	Work in progress

- **Objective** - To interact with the various Government and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives



Overview Of AWPM Activities During Year 2015-16

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Extending the approval period from 6 months to 2 years for welding consumables for IBR applications	6 th April'2015	Reminder letter sent to IBR board to review and speed up the decision for extending approval period for welding consumable to 2 years and followed up the case further	Internal Technical Committee set up by IBR to review our request. Technical Committee recommended CBB board for extension to 1 year
		11 th Jan'2016	Another reminder letter to IBR board to issue the notification after recommendation by Technical committee.	CBB has approved the recommendation given by Technical committee and sent the proposal to the Law ministry for their approval and further actions
2	Taking up the issue of exemption being given on import duty for welding consumables to Shipping industry / Shipyards as policy decision by Commerce / Finance ministry	30 th August'2015	Subsequent to the letter of 2 nd Feb'2015, reminder letter to the commerce ministry was sent on 30 th Aug'2015 and requested ministry to exclude welding products from FTA, CECA and CEPA agreements.	Finance / Commerce ministry set up the separate working group to study the impact of such imports
		18 th Jan'2016	Reminder letter sent to commerce ministry to reconsider our request to exclude welding products from FTA, CECA,CEPA agreements and confirm the same to AWPM	We have yet to receive confirmation from commerce ministry
3	Taking up difficulties being faced by welding products manufacturers for BIS certification and re-certification process as well as non-availability of relevant BIS standards for various welding products	22 nd July'2016 & 6 th Oct'2016	Reminder letters already sent to commerce ministry / DIPP for feedback and getting update on difficulties being faced by Indian welding products manufacturers through letters dated 23 rd Nov'2015 and subsequent reminder of 20 th Jan'2016	We have yet to receive feedback from commerce ministry

- **Objective** - To Continue supporting needy welders and engineering students for higher education in welding, training and improving their welding skills etc.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Promoting and motivating welders for improving their welding skills through welding competition and rewarding their achievements	10,11, 12 th Dec'2015	Conducted Welder's Competition to enhance welder's Skill and motivated them to do better welding. Total 19 welders participated in the competition. Winners of the competition were given CASH awards.	Winners were awarded CASH awards and thus motivated to improve their welding skills
		10,11,12 th Dec'2015	Sachin Narale, Welder from Mahindra and Mahindra, Chakan plant was felicitated at AWPM stall by Chairman of AWPM for winning the "BEST OF NATION" award at the international welder's competition held at Sao Paulo, Brazil	AWPM motivated welders to do better welding and become competitive
2	Sponsoring BEST Paper Awards and sponsorships for IWS/IIW conferences	10,11,12 th Dec'2015	AWPM members awarded cash awards for BEST papers and extended sponsorships for Weld India 2015 international conference organized by IIW	Welding Engineers motivated for doing developmental and research work
3	Representation to H R Ministry and AICTE Board to improve Welding Education in India	31 st Aug'2015 and 19 th Jan'2016	As discussed in AWPM meeting, AWPM wrote letter to H R Ministry requesting them to direct AICTE Board to improve welding education in India at degree level by introducing "Welding Engineering" branch since present syllabus of Mechanical engineering and Production engineering has very limited portion of welding Technology	We have received the intimation from H R Ministry and AICTE board that they will consider our request at appropriate time

Welder's Competition organized by AWPM

At Weld India 2015 held at Navi Mumbai on 10, 11, 12th Dec'2015

AWPM organized "Welder's Competition" with help of IIW on 10th, 11th and 12th Dec'2015 during "Weld India 2015" exhibition. Total 19 welders participated in the competition and winners were awarded attractive CASH awards to motivate them to do better welding and become competitive.



Inauguration of Welding Learning Centre

At VIVA Institute of Technology, Virar

AWPM set up the Welding Learning Centre (WLC) at VIVA Institute of Technology, Virar with latest facilities for Welding Processes like SMAW, GMAW, FCAW, GTAW including the Welding Simulator for GMAW process. Welding Learning Centre was inaugurated on 7th Aug'2015, at the auspicious hands of Chief Guest Shri S. M. Bhat, Hon Secretary of AWPM and MD of Ador Welding Ltd in the presence of Shri D. S. Honavar as a Guest of Honor and Chairman of Honavar Electrodes Pvt. Ltd., Shri Kishore Shetty, Treasurer of AWPM and MD of Royal Arc Ltd, Principal-Dr. Arun Kumar, Shri Sanjeev Patil, Shri Sanjay Pingulkar & Shri S. N. Padye of Late Vishnu Waman Charitable Trust's VIVA Institute of Technology and others from the industries and professional bodies in the welding field. Shri S. M. Bhat and Shri D. S. Honavar, complimented the management of VIT for taking this initiative and expressed that this initiative will go a long way in developing skill of fresh engineers and also motivate them for making their career in welding field. Dr. Arun Kumar, Principal of VIT welcomed Chief Guest Mr. S. M. Bhat, Guest of Honor Mr. Honavar, Mr. Kishore Shetty, Mr. Nimesh Chinoy, Mr. Ramakanth, Mr. Prabhudas Golla of AWPM and other dignitaries from welding fraternity.

The MOU between AWPM and VIVA Institute of Technology was signed for future cooperation in welding education and training during inaugural ceremony.



Overview Of AWPM Activities During Year 2016-17

- **Objective** - To support the activities to promote **SAFETY and HEALTH** of welders & people working in welding & fabrication area of industries and **MOTIVATE** welders to enhance their **Welding Skills**
- **Objective** - To co-operate with **Institutions and Associations** having similar Aims and Objectives.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in India Essen Weld and Cutting Show (IEW&C 2016) held at BCEC centre, Goregaon, Mumbai .	5 th , 6 th & 7 th Oct'2016	AWPM participated in the event with stall to promote Welder's SAFETY and HEALTH aspects against Hazards in welding & fabrication area. Organizers of IEW&C had given the stall area free of cost to AWPM.	About 300 visitors visited the AWPM stall
			Conducted Welder's Competition to enhance welder's Skill and motivated them to do better welding. Total 21 welders participated in the competition. Winners of the competition were given attractive CASH awards	Welder's Competition was appreciated by winners and their success motivated other welders to do better welding
			Distributed AWPM Brochures & Booklet on Do's & Don'ts in welding and Cutting to visitors at AWPM stall. About 200 visitors visited AWPM stall.	Improved the Visibility of AWPM among the industry
2	Membership and further cooperation with CII	11 th April '2016	AWPM submitted CII-ASCON membership form on 11 th April'2016 and received confirmation of CII membership subsequently.	AWPM received CII-ASCON membership.
		7 th Oct'2016	AWPM had meeting with CII Directors Mr. J. Shankar & Mrs. Sandhya Satwadi at AWPM stall, IEW&C Exhibition to decide further course of actions to get government support on various issues raised by AWPM from time to time	These efforts to be pursued in future
		16 th Nov'2016	Supported CII Welding conference scheduled on 16 th Nov'2016 at Taj Mahal Palace, Mumbai	Cooperation with CII being CII-ASCON Member
3	Participated in Welding & Joining Technology Expo 2017, held at Pragati Maidan, New Delhi	2 nd - 4 th Feb'2017	AWPM participated in the event with stall to promote Welder's SAFETY and HEALTH aspects. Stall space was provided by organizers i.e. CII, free of cost	Supported Welder's SAFETY & HEALTH aspects

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based Production data collection system for AWPM members	22 nd July'2016	Samarth Solution has completed about 90% of the work based on the inputs given to them by AWPM. Website of AWPM is upgraded. Regarding production data collection system, product categorization is completed for those products for which details are given to Samarth Solutions. Remaining work likely to be completed by Aug'2016	Work in progress Web based data collection to be launched from April'2017
		6 th Oct'2016	Reviewed the progress of system developed by Samarth Solutions in AWPM meeting. First demonstration of the system was shown to the members in AWPM meeting. About 18 comments recorded which needs to be addressed by Samarth Solutions. Final system and website up-gradation to be completed by Dec'2016	Work in progress
2	Finding domestic market size for welding products, services & also major raw materials used for manufacturing welding products	C/F	Decided to take up this job after web based data collection system is ready for implementation	Basic spade work done. We need to assign the work to the agency at right time



Overview Of AWPM Activities During Year 2016-17

- **Objective** - To engage Research & Knowledge sharing institutions, educational institutions, universities in pursuing research / new development relating to welding processes, products and services.
- **Objective** - To Promote Industry Institute partnership to create interest for welding education among engineering students

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Welding Learning Centre (WLC) at Engineering Colleges as a part of Industry-Institute partnership	July'2016 & 6 th Oct'2016	Reviewed the status of WLC to be set up at D Y Patil College of Engineering at Pimpri Pune. DYPIET not yet ready with funds. Also Principal of the college is now changed. Already Signed MOU with DYPIET college on 11 th March'2016 for future cooperation in welding education and skill development activities for their students	Work in progress
2	Participating and supporting Technical events organized by engineering colleges	6 th April'2016	Guest lecture on " Selection of material and welding procedure for chasis of supra vehicle " by K. D. Kokate and V. B. Tamboli	Created awareness on latest welding technology and equipment which was very useful to students
		7 th Sept'2016	Guest lecture on "Carrier opportunities for fresh engineers in Welding field" at D Y Patil college of Engineering, Akurdi – by V. B. Tamboli	

- **Objective** - To closely work with the Raw Material manufacturers / suppliers (Steel, Rutile, Chemical etc) for the development, quality & supply related issues

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Working closely with raw material manufacturers for development, quality and supply related issues	C/F	We can start discussing the issues of Raw Material Manufacturers once we start getting the trends of consumption of raw materials through this web based system	Work in progress

- **Objective** - To interact with the various Government and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/ policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/ imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Extending approval period from 6 months to 2 years for welding consumables for IBR applications	22 nd July2016 & 6 th Oct'2016	Reminder letters sent to IBR board to review and speed up the decision for extending approval period for welding consumable to 2 years and followed up the case further with member secretary of IBR	CBB has approved the recommendation of 1 year extension and sent the proposal to LAW Ministry for their approval
2	Taking up the issue of Import duty exemption for welding consumables to Shipping industry/ Shipyards	22 nd July2016 & 6 th Oct'2016	Reminder letters already sent to commerce ministry to reconsider our request to exclude welding products from FTA, CECA,CEPA agreements and confirm the same to AWPM	We have yet to receive confirmation from commerce ministry
3	Taking up difficulties being faced by welding products manufacturers for BIS certification & re-certification process as well as non-availability of relevant BIS standards for various welding products	22 nd July2016 & 6 th Oct'2016	Reminder letters already sent to commerce ministry / DIPP for feedback and getting update on difficulties being faced by Indian welding products manufacturers through letters dated 23 rd Nov2015 and subsequent reminder of 20 th Jan'2016	We have yet to receive feedback from commerce ministry

Overview Of AWPM Activities During Year 2016-17

Objective - To Continue supporting needy welders and engineering students for higher education in welding, training and improving their welding skills etc.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Promoting and motivating welders for improving their welding skills through welding competition and rewarding their achievements	5 th to 7 th Oct'2016	Conducted Welder's Competition to enhance welder's Skill and motivated them to do better welding. Total 21 welders participated in the competition. Winners of the competition were given attractive CASH awards	Winners were given CASH awards and thus motivated to improve their welding skills
2	Sponsoring BEST Paper Awards and / or sponsorships for IWS / IIW conferences	5 th to 7 th Oct'2016	Some of AWPM members supported IWS 2k16 conference organized by IWS through sponsorships and participating in IEW&C 2016 exhibition organized by MDI	Welding Engineers motivated for development & Research work
3	Representation to H R Ministry and AICTE Board to improve Welding Education in India	22 nd July'2016 and 6 th Oct'2016	As discussed in AWPM meeting, AWPM wrote letter to H R Ministry requesting them to direct AICTE Board to improve welding education in India at degree level by introducing " Welding Engineering " branch since present syllabus of Mechanical engineering and Production engineering has very limited portion of Welding Technology	We have received the intimation from H R Ministry and AICTE board that they will consider our request at appropriate time

AWPM in meeting with CII on 7th Oct'2016 at AWPM stall during India Essen Welding and Cutting Show 2016.

Deciding future course of actions for growth of Welding Industry in India - AWPM core group members harnessing support from CII Directors to get attention of Indian government & it's agencies.



Welder's Competition organized by AWPM

At India Essen Welding and Cutting Show 2016 held at BCEC Complex, Goregaon, Mumbai on 5-7th Oct'2016

AWPM organized "Welder's Competition" with help of Indian Welding Society (IWS) and Messe Dusseldorf India (MDI) on 5th, 6th and 7th Oct'2016 during "India Essen Welding and Cutting Show 2016". Total 21 welders participated in the competition and winners were awarded attractive CASH awards to motivate them to do better welding and become competitive.



Overview Of AWPM Activities During Year 2017-18

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based production data collection system for AWPM members	Feb'2018	Received the product details in terms of their category, subcategory, group etc., from some of the members and their products were linked in AWPM system	Scheduled the trial of system during March-April' 2018
2	Revamping old website of AWPM	March'2018	The revamping and refinement of AWPM website was completed and new website uploaded for further checking and uploading of AWPM production data collection system from members	Revamping of website completed

- **Objective** - To engage Research & Knowledge sharing institutions, educational institutions, universities in pursuing research / new development relating to welding processes, products and services.
- **Objective** - To Promote Industry Institute partnership to create interest for welding education among engineering students

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Industry Institute Interaction/partnership	19th May'2017	V B Tamboli participated in the Industry Institute Interaction (III) meeting organized by G H College of Engineering & Technology, Pune. Interacted with faculties on topics like "proposed program electives & open electives", "Problem solving approach" and "Product design and commercialization" etc. Suggested them to motivate students to take up projects on welding.	Completed
		8th & 9th May'2017	Ramesh Panchal from Sigma Weld conducted welding training to nonteaching staff at VIVA Institute of Technology, Virar, Mumbai	
2	Helping Institute by providing specific electrodes required for welder's test	May'2017	Mr S M Bhat helped Don Bosco Training institute, Mumbai by providing electrodes grade E 7015 from Ador Welding Ltd, for specific welder's test required to be conducted by the Institute.	Completed



Overview Of AWPM Activities During Year 2017-18

- **Objective** -To interact with the various Government and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Extending the approval period from 6 months to 2 years for the welding consumables for IBR applications	10th May'2017	Followed up with IBR Member Secretary Mr T S G Narayannen for latest update. He informed that notification is already issued for extending approval period from 6 months to 1 year with effect 2nd May'2017	We could get 1st ever success in getting approval period extended from 6 months to 1 year for welding consumables, for IBR applications
2	Taking up the issue of exemption being given on import duty for welding consumables to Shipping industry / Shipyards as policy decision by Commerce / Finance ministry	16th January'2018	Appraised new commerce minister Mr Suresh Prabhu, about the issues being taken up with Commerce ministry and requested him to exclude all welding products from FTAs like CECAs and CEPAs signed with countries like China, Korea and Japan etc	No response from commerce ministry
3	Submitting Pre-Budget recommendations to Finance ministry through CII	20th Sept'2017	Submitted Pre-Budget memorandum of recommendations for year 2018-19 to CII for onward forwarding to Finance ministry	Completed

Overview Of AWPM Activities During Year 2018-19

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based production data collection system for AWPM members	April'2018 onwards	Some of the members (5nos) started inputting their production data in to AWPM data collection system from April'2018 onwards after their products were linked to their respective members in the system.	5 members started month wise Production Data input in to AWPM system
2	Revamping old website of AWPM	April'2018 onwards	Members started using new website. ADMIN started uploading MOMs, Circulars, AWPM News, Photos of AWPM meetings on website for the benefit of members	Members started using new website

- **Objective** - To engage Research & Knowledge sharing institutions, educational institutions, universities in pursuing research / new development relating to welding processes, products and services.
- **Objective** - To Promote Industry Institute partnership to create interest for welding education among engineering students

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Industry Institute Interaction/partnership	July'2018	One of the member (AWL) helped the post graduate student from D Y Patil College of Engineering to complete the welding of T joint structure to study the impact of residual stresses on welded joints of the chassis of electric vehicle	Completed
2		Aug-Sept'2018	Ador Welding Ltd has helped DYPCOE, Akurdi, students by providing them TIG welding machine (during Aug/Sept'2018) to weld the Chassis of the racing vehicle which they wanted to build as a part of their project work	Completed
3		July'2018	Ador Welding Ltd also sponsored part of the expenses for Student's Team - The Interceptors of D Y Patil College, Pimpri, to enable them to participate in the international racing competition- FSI (Formula Students Italy) held in Italy, with their vehicle built in their college. They achieved 1st rank among Indian participants and 31st world rank among all the colleges who participated in the competition	Completed
4		21st Feb'2019	AWPM member, M/s Warpp Engineers supported financially, part of the project on "Development of Solar Powered Car" for team of students from Vartak College of engineering, Vasai, Maharashtra	Completed



Overview Of AWPM Activities During Year 2018-19

- **Objective** -To interact with the various Government and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Made representation to IREL for issues being faced by Indian Electrode manufacturers ---regarding erratic or no supply of Rutile material	12th Sept'2018	AWPM team of Mr S M Bhat, Mr Kishore Shetty, Mr S Prakash and Mr Monil Shah visited CMD, Mr D Singh of IREL and briefed him about erratic or no supply of Rutile to electrode manufacturers. CMD and his Marketing Director informed AWPM team that they are unable to meet 100% requirement of Rutile required for Indian welding industry, since their production capacity is very limited. IREL can meet only 20% of the total Rutile required by welding industry. AWPM decided to write to concerned ministry and seek 100% exemption on import duty of Rutile, since IREL can't meet the total requirement of Rutile, which has to be finally imported at much higher rate.	We are pursuing with Finance ministry for 100% exemption on import duty on Rutile
2	Submitting Pre-Budget memorandum of recommendations to Finance ministry through CII	Sept'2018	Submitted Pre-Budget memorandum of recommendations for year 2019-20 to CII for onward forwarding to Finance ministry	Completed

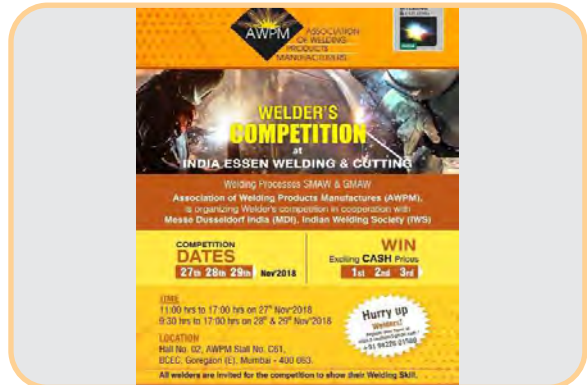
- **Objective** - To support the activities to promote SAFETY and HEALTH of welders & people working in welding & fabrication area of industry.
- **Objective** - To co-operate with Institutions and Associations having similar Aims and Objectives.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participation in ESSEN welding show at Mumbai organized by ESSEN, MDI & IWS	27th, 28th and 29th Nov'2018	<p>AWPM participated with stall to promote Welder's Health and Safety aspects against hazards in welding & fabrication area. MDI had given the stall area free of cost.</p> <p>About 52 visitors visited AWPM stall during IEW&C show2018. Also 12 welders participated in the Welding Competition. Each day 1st, 2nd and 3rd rank welders were awarded the cash prizes (₹ 5000/-, 3000/- and 2000/- respectively) to motivate them to do better welding and improve their welding skills</p> <p>Conducted Welder's Competition to promote welders training, skill enhancement and motivate welders for the same.</p> <p>Distributed AWPM brochures and Booklet on "Do's & Don'ts in welding and cutting area" to the visitors at AWPM stall</p>	<p>IWS/MDI/Messe Essen will support AWPM activities whenever required in future</p> <p>Visibility of AWPM improved among the industry</p> <p>Created awareness and precautions to be taken against Health Hazards during welding operations</p> <p>Completed welding skill development activities</p>

Welder's Competition organized by AWPM

At India Essen Welding and Cutting Show 2018 at BCEC, Goregaon, Mumbai on 27-29th Nov'2018

AWPM organized **Welder's Competition** to promote welders training, skill enhancement and motivate welders for the same. 12 welders participated in the Welding Competition. Each day 1st, 2nd and 3rd rank welders were awarded the cash prizes (Rs 5000/-, 3000/- and 2000/- respectively) to motivate them to do better welding and improve their welding skills.



Overview Of AWPM Activities During Year 2019-20

- **Objective** - To support the activities to promote SAFETY and HEALTH of welders & people working in welding & fabrication area of industry.
- **Objective** - To co-operate with Institutions and Associations having similar Aims and Objectives.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in Weld India 2020 International Exhibition at Navi Mumbai organized by IIW	7th, 8th & 9th Feb'2020	AWPM participated in the event with stall to promote Welder's Health and Safety aspects against hazards in welding & fabrication area. IIW had given the stall area free of cost.	Created awareness on precautions to be taken against health hazards during welding operations
			Prepared new Brochure of AWPM & Booklet on Do's & Don'ts in welding and Cutting. Distributed these brochures to visitors at AWPM stall	Visibility of AWPM improved among the industry

- **Objective** - To obtain details of sales made by the member of the Association on quarterly basis and make them available to the government and interested people, if asked for.
- **Objective** - To study the domestic market for welding products and services from time to time, and assist the government in formulating proper, mutually helpful policies in regard to such products

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Setting up Web based Production data collection system for AWPM members	Year 2019-20	Production data of about 4 members being entered in to AWPM system for last 2 years now	Members can view consolidated data of welding products on line any time
			Data entry of members whose data is large being held up for some time due to technical snag which will be resolved by March'2020	

- **Objective** -To interact with the various Government departments and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches/policies towards welding industry
- **Objective** - To work for the common interest of welding products manufacturers by promoting ethical Trade practices and menace of spurious/imitation goods and doing all of such other lawful thing as are incidental or conducive to the attainment of the above objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in meeting of CII Core Group on Welding Technology 2019	30th May'2019	The subject meeting was under the Chairmanship of Mr Satish M Bhat. Interacted with major welding products manufactures and user industries on following: <ul style="list-style-type: none"> • Training programmes to be organized closed to industrial clusters • Learnings from Best manufacturing practices & Business Excellence 	<ul style="list-style-type: none"> • Decided to plan workshops closer to industrial clusters. Speakers to be from AWPM members • Visits to companies who follows best manufacturing practice/Industry 4.0 standard
2	Extending the approval period from 1 Year 2 years for the welding consumables for IBR applications	AWPM meeting dated 14th June'2019	As discussed in the meeting of 14th June'2019 decided to pursue further with IBR for extension of approval period to 2 years from 1 year	No response yet from IBR Board member secretary
		3rd Sept'2019	Sent letter to Member Secretary of IBR Board for getting further extension of approval period to 2 yrs	
3	Representation of AWPM on MTD -11 committee of BIS	14th June'2019 16th July'2019	Decided 3 names as follows from AWPM for representation on MTD-11 Committee. Principle member - Mr Sanjay Kapoor Alternate member - Mr Rakesh Gupta Additional alternate member - Mr Nimesh Chinoy Accordingly we have informed above names to MTD-11 Committee head, Mr Suryanarayana	AWPM will get direct representation on MTD-11 committee of BIS

Overview Of AWPM Activities During Year 2019-20

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
4	Interaction meeting with Commerce and Industry minister - Mr Piyush Goyal	22nd July'2019	As per invitation from CII-ASCON AWPM Participated in the interaction meeting with CIM, Mr Piyush Goyal Minister with his secretaries made presentation on trade agreements (FTAs) like CECAs, CEPAs, RCEPs etc with countries like China, Korea, Japan etc which were signed around year 2010-11. India has trade deficit with all the countries except for Singapore. CIM sought the feedback on such agreements which are likely to be negotiated and signed shortly with countries mentioned above, from various association came for interaction meeting. We gave our recommendation that all welding products should be excluded from such agreements.	As discussed in most of our meetings, we have given in writings to the government that all welding products should be excluded from all new FTAs / RCEPs agreements
5	Letter to Finance minister on various pending issues	6th Sept'2019 & 13th January '2020	As discussed in the previous meeting we wrote letter to the finance minister requesting him to help welding industry by resolving long pending issues as follows 1.Rationalization of GST rate for welding products and reducing the GST rate for DAILY USE WEDLING ITEMS 2.100% import duty exemption on Rutile imports by electrode manufacturers in India 3.Pre-Budget recommendations for Year 2019-20 which were submitted to CII-ASCON 4.Pre-Budget recommendations for Year 2020-21	No response from Finance minister yet, on all of these issues raised by us. We have sought the appointment of finance minister
6	Participated in 3rd edition of CII Conference on Welding Technology	18th December' 2019	<ul style="list-style-type: none"> This conference was conducted at Auditorium of Godrej & Boyce Co. Vikhroli, Mumbai, under the Chairmanship of Mr Satish Bhat AWPM members actively participated and shared their experiences on productivity improvements in manufacturing & welding Processes 	Active participation and sharing of views on welding productivity improvements & latest welding technologies

Special Objectives

- To update the Brochure for AWPM from time to time regularly
- To update the Booklet on Do's and Don'ts in Welding & Cutting and Membership Certificate for AWPM members
- To Improve AWPM membership and visibility of AWPM
- To Support professional bodies of welding field (like IIW & IWS) by sponsoring awards for BEST technical papers presented during their technical seminars, workshops and similar knowledge sharing programs.

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Revision of Brochure for AWPM as of year 2020	Feb'2020	Updated the AWPM brochure to include all the activities of AWPM up to March'2020.	Completed in February'2020
2	Updating AWPM membership certificate and issue to members	Sept'2019	Updated the AWPM membership certificate to revise the nomenclature of membership type and issued the same to existing and new members during the year 2020	New membership certificate ready. Being issued to members.
3	Improving AWPM Membership and publicity	December'2019	Wrote article on AWPM activities and published it in "WeldFab Tech Times" magazine	Article being circulated within industry to improve visibility of AWPM
4	Improving AWPM Membership and publicity	During National Welding Meets of IIW chapters and IWS symposiums	AWPM sponsored ₹ 10,000/- as a BEST paper award during NWMs of IIW chapters, starting from 2013 till date	Completed

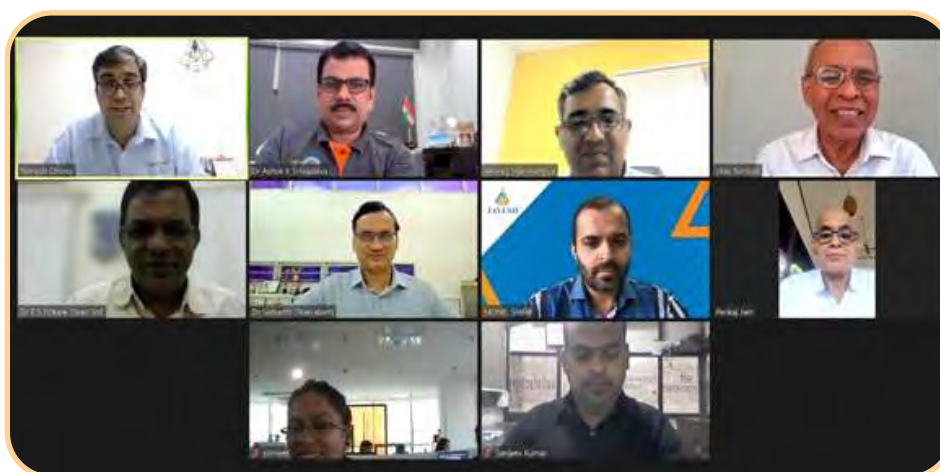


Overview Of AWPM Activities During Year 2020-21 & 2021-22

- **Objective** - To engage Research and Knowledge sharing institutions/ Educational institutions/Universities in pursuing research/New development related to welding processes, products and services

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Signed MOU with OP Jindal University (OPJU)	29 th July 2021	<p>MOU was signed between AWPM and O P Jindal University to work together for advancement in welding science & Technology, foster R & D in welding, promote education, training and qualification for the benefit of students.</p> <p>12 broad areas of cooperation are agreed by AWPM & OPJU, as listed in MOU</p> <p>Accordingly Internship training to 3 students were offered and done at one of the member of AWPM-M/s Electronic Devices Worldwide Pvt Ltd</p> <p>As requested by OPJU, following technical lectures were organized by AWPM subsequently.</p> <ol style="list-style-type: none"> 1. Lecture from Mr. Sudhir Kumar Lall of Wearresist Technologies Pvt Ltd on topic "Repair & Maintenance in Steel Industry" on 13th June 2022 2. Lecture from Mr. Kamlesh Singh of Ador Welding Ltd on topic "New developments in Plasma Cutting Technologies" on 13th June 2022 3. Lecture from Mr Nimesh Chinoy, of Sigma Weld/EDWWPL on topic "Advances in TIG Welding from Semi-Automatic and Fully Automatic Machines" on 14th June 2022 4. Mr. N Sridhar of Ador Fontech Ltd on topic "Latest Trends in Maintenance & Repair Welding on 14th June 2022. 	<p>MOU was signed to enhance Industry –Industry interaction and future cooperation for the benefits of students</p> <p>Internship Training were offered to some of the students</p> <p>Four Guest lectures were organized to th students and Faculties as requested by OPJU</p>

Virtual Signing of The MOU Between **AWPM** and **OPJU** on 29th July 2021



Since physical meeting was not possible due to Covid-19 restrictions, MOU was signed virtually on line, in the presence of Hon. Chairman- Mr Pankaj Jain, Hon. Secretary - Mr Nimesh Chinoy and Hon. Treasurer - Mr Monil Shah of AWPM and the Director - CIAC and Head of Mechanical Engineering Department- Mr Chakraborti, and Registrar & Director -CSTPD of OPJU

Overview Of AWPM Activities During Year 2020-21 & 2021-22

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
2	Announcing Scholarships to welders, Engineers and Specific Research work in welding	11 th March 2022	Hon Chairman announced the AWPM scholarships to Welders/Engineers and specific research work in welding as follows 1. Welders - ₹ 25000/- per candidate 2. Engineers Diploma course - ₹ 50000/-per candidate Degree course - ₹ 100000/-per Candidate 3. Specific Research assignment - ₹ 1.5 lakhs per assignment With total ₹ 4 lakhs per year expenses	AWPM Scholarships formally announced. To be implemented

- **Objective** - To Co-operate with Institutions and Associations having similar Aims and Objectives

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Obtaining AWS Membership	13 th Dec 2021	Obtained Sustaining Membership of AWS with benefit of Roaster membership for 9 members Access to eLibrary will be available after signing of the License agreement	Received the Sustaining membership of AWS with benefit of access to eLibrary of AWS Standards to 9 additional members of AWPM
2	Signing MOU with IIW-India	10 th Dec 2021	MOU between AWPM and IIW-India signed for mutual co-operations to benefit Indian welding fraternity. AWPM and IIW-India will interact and cooperate in 8 areas as listed in the MOU. IIW-India is the professional body which organizes national and regional level seminars and exhibitions on welding technology in India. Whereas AWPM is the association which represents welding products manufacturers in India. Thus AWPM and IIW-India have come together to benefit welding fraternity in India. In fact, AWPM is already working together with IIW-India in above mentioned areas and already supporting award for "Best Technical paper presented" award over last 5 years.	Signed MOU to benefit welding fraternity in India

Signing of MOU between AWPM and IIW - India on 10th December 2021



Overview Of AWPM Activities During Year 2020-21 & 2021-22

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
3	Participation in NWS-2022 organized by IIW-India and Supporting National Competition on Welded Marvels 2021- Project Trash to Treasure	5 th , 6 th and 7 th May 2022	AWPM supported the National Welding Seminar NWS 2022 scheduled at Symbiosis Skill Unive'ity, Pune By providing following Delegates - 25 Advertisements -14 Technical paper presentation - 5 Technology Session - 1 Awarded ₹ 10000/- for Best Technical paper presented in NWS 2022 Seminar	Supported NWS-2022 as per given details Supported National Competition on Welded Marvels 2021, Project Trash to Treasure
4	Obtaining ASSOCHAM Membership	16 th August 2022	Obtained ASSOCHAM membership to avail the additional help (over and above CII-ASCON), for various representations of issues of Indian Welding Industry. It is observed that ASSOCHAM works aggressively while dealing with government bodies which should help AWPM for effective representations with government and allied bodies.	Received ASSOCHAM membership for effective representation with government and its allied bodies

- **Objective** -To interact with the various Government departments and various Chambers of Commerce and Industries, Export Promotion Councils and other Revenue Agencies for growth oriented approaches / policies towards welding industry

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Submitting Pre-Budget Recommendation for Memorandum to CII-ASCON, for further submission to the Finance Ministry for Year 2021-22	1 st October 2020	Submitted Pre-Budget Recommendations to CII-ASCON for 1. Exclusion of welding products from FTA / RCEPs 2. 100% exemption on Import duty of Rutile 3. Rationalization of GST for welding products	CII-ASCON recommended 100% exemption on import duty for Rutile to CBIC No feedback on other items
	Submitting Pre-Budget Recommendations For Year 2022-23	29 th Sept' 2021	Submitted Pre-Budget Recommendations to CII-ASCON for 1. Exclusion of welding products from FTA / RCEPs 2. 100% exemption on Import duty of Rutile 3. Rationalization of GST for welding products	CII-ASCON recommended 100% exemption on import duty for Rutile to CBIC No feedback on other items
	Submitting Pre-Budget Recommendations For Year 2023-24	30 th Sep' 2022	Submitted Pre-Budget Recommendations to CII-ASCON for 1. Exclusion of welding products from FTA / RCEPs 2. 100% exemption on Import duty of Rutile 3. Rationalization of GST for welding products	CII-ASCON recommended 100% exemption on import duty for Rutile to CBIC No feedback on other items
2	Letter to Member Secretary of IBR Board Requesting extension of 2 year approval period for welding consumables	21 st Dec' 2020 30 th Dec' 2020 10 th March 2021 07 th Jan' 2022	Reminders letters mailed AWPM delegation met Member Secretary -Mr T S G Narayannen on 30 th Dec' 2020	No feedback received so far



Overview Of AWPM Activities During Year 2020-21 & 2021-22

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
3	Email Letter to the Chairman of CBIC Board for 100% import duty exemption on Rutile	10 th March 2021	Email sent to Chairman of CBIC Board of Finance Ministry	No feedback from CBIC Chairman
4	Representation to the Additional Secretary Mr Anil Agarwal of DPIIT regarding mandatory QA order by BIS for Flux core wire	23 rd May' 2022	AWPM was invited for the meeting arranged by DPIIT to discuss the request from Bombay Dealer's Association to extend the implementation of QA order to enable the overseas manufacturers gets inspection & approval of their factory by BIS. Domestic installed capacity and demand for flux core wire were discussed in the meeting. Regarding QA order, the importers were looking for delaying the BIS compliance which was not agreed by Mr Agarwal, after our representation.	AWPM supported 100% compliance of BIS for flux core wires and argued that flux core wires being imported from Korea or Vietnam etc. are in fact sourced from China, hence such imports should not be allowed as per government policy of Atmanirbhar Bharat
5	Representation through Subgroup meetings of CII-ASCON	As and when meetings were called	Various Sub Groups like SME / Taxation / R & D / Finance group meetings organized by CII-ASCON were attended by AWPM and represented same 3 points mentioned above to the Chairman of these subgroups	No feedback received on the outcome from these representations
	Submitting list of Industry Issues to CII-ASCON Sub-Group on MSME	4 th Jan' 2022	Submitted Welding Industry issues to the Chairman of MSME Sub Group as per their request	No feedback received so far
6	Representation to ASSOCHAM	5 th Nov' 2022	Email sent to the Joint Director of MSME Council - Mr Nahid Alam for perusal and further actions	Work in Progress

- **Objective:** To support and promote the activities for the SAFETY and HEALTH of welders and people working in welding and fabrication area of Industry

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Participated in IEWC 2022 Exhibition organized by MDI at Mumbai	23 rd , 24 th and 25 th November 2022	At AWPM stall in the exhibition, created awareness on HEALTH and SAFETY Hazards present in the Welding and Fabrication area of industry to the welders / concerned people and precautions to be taken, against these Hazards with help of illustrations displayed at the stall.	Created awareness on HEALTH and SAFETY hazards and precautions to be taken against these hazards
			As planned conducted welder's competition at AWPM stall and awarded the winners of first, second and third ranks with exciting cash prize of ₹ 5000/-, ₹ 4000/- and ₹ 3000/- respectively on all 3 days of the exhibition.	Motivated welders to do better welding by testing their skills and awarding them as shown

- **Special Objectives -** To update AWPM Brochure, Do's & Don'ts booklet and Membership certificates regularly

Sr. No.	ACTIVITY	DATE	BRIEF SUMMARY	ACHIEVEMENTS
1	Revision of AWPM Brochure as of year 2022	Nov' 2022	Updated the AWPM brochure to include all the activities of AWPM up to December 2022.	Completed
2	Updating AWPM membership certificate and issue to members	Nov' 2022	Updated the AWPM membership certificate to revise the nomenclature of membership type and issued the same to existing and new members during the year 2022	New membership certificate ready. Being issued to members.



Present AWPM Members

Sr. No.	Position	Name	Member company	Location
1	Hon. Chairman	Mr. Pankaj Jain	Wearresist Technologies Pvt Ltd	Baroda
2.	Hon. Vice Chairman	Mr. Sanjay Kapoor	Nexa Weld and Flux LLP	Delhi
3.	Hon. Secretary	Mr. Nimesh Chinoy	Electronics Devices Worldwide Pvt Ltd	Mumbai
4.	Hon. Treasurer	Mr. Monil D Shah	Jayesh Industries Ltd	Mumbai
5.	Member	Mr Jayesh D Shah	Jayesh Industries Ltd	Mumbai
6.	Member	Mr. Mrugesh Sutaria	Abicor Binzel Technoweld Pvt Ltd	Pune
7.	Member	Mr. H P Ledwani	Ador Fontech Ltd	Bangalore
8.	Founder Member	Mr. Aditya Malkani	Ador Welding Ltd	Mumbai
9.	Founder Member	Mr. Vineet Bansal	Ador Welding Ltd	Mumbai
10.	Member	Mr. Mukesh Purohit	Advance Metal Powder Pvt Ltd	Mumbai
11.	Member	Mr. Mayank Agarwal	AIM Alloys LLP	New Delhi
12.	Member	Mr. Prashant Garg	Diffusion Engineers Ltd	Nagpur
13.	Founder Member	Mr. Rohit Gambhir	ESAB India Ltd	Chennai
14.	Founder Member	Mr. Debobroto Banerjee	EWAC Alloys Ltd	Mumbai
15.	Member	Mr. S M Agarwal	GEE Ltd	Mumbai
16.	Member	Mr. Umesh Agarwal	GEE Ltd	Mumbai
17.	Founder Member	Mr. D S Honavar	Honavar Electrodes Ltd	Mumbai
18.	Member	Mr. M Shivagurunathan	Mailam India Pvt Ltd	Puducherry
19.	Member	Mr. K Ramamurthy	Mailam India Pvt Ltd	Puducherry
20.	Member	Mr. Manu Gulati	Migatronic India Pvt Ltd	Chennai
21.	Founder Member	Mr. Anirudh Modi	Modi Hitech India Ltd	New Delhi
22.	Member	Mrs. M R Poonkuzhali	P & P Metalloys Pvt Ltd	Tiruchirapalli
23.	Member	Mr. Arvind Morzaria	Premier Industrial Corporation Ltd	Mumbai
24.	Member	Mr. Dilip Morzaria	Premier Industrial Corporation Ltd	Mumbai
25.	Member	Mr. Divya Agarwal	Radhey Impex Pvt Ltd	Ahmedabad
26.	Member	Mr. Hardik Sanghvi	Royal Arc Electrodes Ltd	Mumbai
27.	Member	Mr. Rohit Mulchandani	Unique Welding Products Pvt Ltd	Anand
28.	Member	Mr. Varun Kapoor	Varun Electrodes Pvt Ltd	New Delhi
29.	Member	Mr. Ramakanth Bhagwat	Warpp Engineers Pvt Ltd	Mumbai

Quarterly Review Meetings

AWPM members reviewing the progress of activities in the quarterly meetings



Future Plan of Activities for AWPM

Continue doing current ongoing activities for their logical conclusions



Initiate action plan through government agencies to bring in control on import of inferior quality of welding consumables, Equipment & systems and also Raw materials



Implementation of all the actions which will be decided from time to time on vision document
“Vision 2025 for Indian Welding Industry”



Initiate actions on feasible improvements & implementation of Industry 4.0 standard among Indian Welding Industry.



OUR MEMBERS ACROSS INDIA



Disclaimer
This map is not to the scale. It is only geographical representation.
Company does not take any responsibility of the accuracy of the same.



ASSOCIATION
OF WELDING
PRODUCTS
MANUFACTURERS

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