

Happy New Year 2018

IPSC Meets Hon'ble Minister Shri Anant Kumar Hegde

IPSC's Meeting with Hon'ble Minister Shri Anant Kumar Hegde (MoS – Ministry of Skill Development & Entrepreneurship) in December was significant for a number of reasons. IPSC was represented by Vice-Chairman Mr Vinay Gupta, Governing Council Member Mr C.S.Gupta, COO Maj Gen (Retd) T.K.Chadha and Vice President Mr Varun Tandon. The meeting comprised detailed discussion on IPSC's activities and future roadmap. Updates about IPSC were well received by the Minister and he was impressed with IPSC's role of continuing to engage more and more of industry towards the Skill India mission. The Minister pinned high hopes on the industry and felt that it could play a pivotal role in taking the Plumbing sector to attain higher levels by promoting apprenticeship, employment and entrepreneurship with a stronger impetus. The Minister also put focus on the importance of RPLs and suggested that IPSC should suitably scale up RPL programmes across the country. The Minister also advised IPSC to initiate Apprenticeships in the plumbing industry as early as possible. The Minister asked IPSC to work on Entrepreneurship models which can lead to creation of large number of entrepreneurs in the plumbing industry in India. He also offered valuable inputs on how one can facilitate loans for Entrepreneurs. IPSC also shared the IPSC Newsletters with the Minister who received them warmly and suggested that soft copies of the Newsletter should be sent to his secretariat to be uploaded on the MSDE's website.



IPSC conducts Training and Assessment of 10 physically challenged persons

Indian Plumbing Skills Council (IPSC) and Oriplast Group in association with Quivan Skills Empowerment Pvt. Ltd. as the Training Partner conducted the training and assessments of 10 physically challenged candidates in plumbing skills. All the 10 participants have artificial limbs and they had to be initiated into the world of plumbing over a 6-month long period of steady training. IPSC took keen interest and had them trained by TOT certified trainers, after which they were assessed on the specific job role. For these physically challenged people, the training and the certification would mean a source of earning for them, vital for their existence. At the end of this training, they are all adept with skills pertaining to bathroom fittings and shower fittings. What will possibly be out of their reach could be the handling of heavy fittings, which, also they can try to manoeuvre with their able limbs.

This is the first such initiative by IPSC, and definitely not the last.





World Skills 2017 Winners felicitated by Ministry of Skill Development and Entrepreneurship (MSDE)

Competitions have always been known to be the chief motivators of good performances. The World Skills Competitions 2017 held in October in Abu Dhabi where Indian performance was a matter of pride will also certainly play a crucial role in motivating future performances. Ministry of Skill Development and Entrepreneurship (MSDE) hosted an event in New Delhi on 28th December to recognize the winners and outstanding performers at the World Skills 2017 through monetary rewards. The function was held in the presence of Hon'ble Minister for Petroleum & Natural Gas and Minister for Skill Development & Entrepreneurship, Shri Dharmendra Pradhan.

The Ministry disbursed reward money worth Rs. 50 lakhs amongst winners and their respective trainers, in various categories, for their participation in World Skills Competition. Led by National Skill Development Corporation (NSDC) under the guidance of MSDE, a team of 28 participants led India in 26 skill categories at the skills competition. The competition had drawn 1,300 young contestants from 59 World Skills' member countries and regions, showcasing their talent across 51 skills competitions.

Team India exhibited exemplary performance at the competition by winning One Silver for Patisserie and Confectionary (Mohit Dudeja), One Bronze for Prototype Modelling(Kiran Sudhakar) and Nine Medallions of Excellence. Showcasing its best performance, Indian contingent ranked amongst the top 20 countries at the World Skills competition at Abu Dhabi.

Mohit Dudeja from Delhi NCR was rewarded with Rs. Eight Lakhs for winning a Silver in Patisserie and Confectionary skills. He is also the winner of the "Best of Nation" award for scoring highest amongst the India contingent. He ranked above his peers from other countries such as China, Switzerland, Canada, Korea and UK. Kiran Sudhakar, who hails from Bangalore, was awarded a cheque of Rs. Six Lakhs for winning a Bronze in Prototype Modelling.

The experts, who had trained the winners were also felicitated with reward money in various categories – Rs 3 lakhs (for Silver), Rs. 2 lakhs (for Bronze) and Rs. 1 lakh each (for medallions of excellence).

On this occasion, the book '*WorldSkills India Guidelines and Handbook*' was also released. The book outlines the structure for governance and operations of skill competitions in the country.



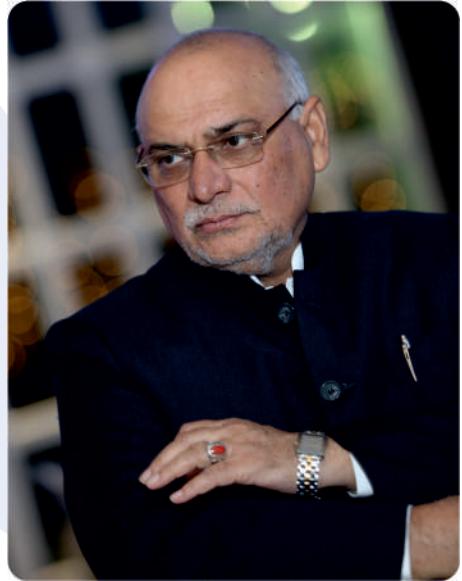
PRIZE MONEY ANNOUNCED BY MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP, Govt.	
Competitors	Experts
Gold Medal ₹ 10 Lakh	Gold Medal ₹ 4 Lakh
Silver Medal ₹ 8 Lakh	Silver Medal ₹ 3 Lakh
Bronze Medal ₹ 6 Lakh	Bronze Medal ₹ 2 Lakh
Medallion of Excellence ₹ 2 Lakh	Medallion of Excellence ₹ 1 Lakh

'IPSC needs to continue its programme of training and motivating the youth of this country'

Mr M.K.Gupta, founder and Managing Director of MKG Consultants and Governing Council Member of IPSC, shares his views on the present and future scenario of the Plumbing Industry.

How did you choose to be a Consultant Engineer in Public Health, Fire Fighting and Allied Services?

I have always maintained that this field chose me as much as I chose it ! After completing Civil Engineering in 1971, my very first assignment was in the field of water and waste water which nurtured my interest in this field and which has fascinated me since childhood. Later in 1975, I was sent as a member of the Indian Delegation of experts by the Government of India to the West Indies to work on World Bank projects related to water and waste water. And the die was cast. After coming back to India, I realised the need for professional consultants in the field of Plumbing and Public Health Engineering and set up MKG Consultants in 1987, and there has been no looking back after that.



How, according to you, has the world of Plumbing and Sanitation changed over the years?

I have been observing plumbing and sanitation practices for almost 50 years, in urban and rural India and also across the world. Previously, adequate importance was not given to good sanitation. This has changed drastically in developing countries with increased education, awareness levels and also government policies and initiatives. But, for many areas, this is still only the tip of iceberg and much more still needs to be addressed.

What is the importance of IPSC in the present scenario?

IPSC plays a vital role in this scenario. In India, skilled plumbers are a major necessity but unfortunately not a good enough reality. IPSC needs to aggressively work towards motivating more people working in the plumbing industry for developing standardised codes and training programmes and implementing with the motive to provide jobs in an efficient way.

How do you think IPSC can upscale the present work force ?

IPSC needs to continue its programme of educating, training and motivating the youth of this country and to encourage them to participate in its various training programmes. This could help in a more organised work force, as well as create more equitable jobs for the plumbing industry. What is missing is better semi-partially skilled work force and IPSC can target this actively as there is a huge demand in this sector.

How do you think the industry can come together to promote the future of the Indian plumbing workforce ?

It is important for the various forums which are an integral part of the industry to come together - from manufacturing units, to design consultancy offices, from trained plumbers to innovation laboratories. They must all work towards a common goal of encouraging and training various personnel in different speciality areas as per their skill sets. Industry accredited certification will also help many more young people to look for jobs in the industry in a more meaningful manner.

Please share tips by which IPSC as a sector skill council can chart its progress.

1. Giving certification of different levels and encouraging this certification to be a benchmark for employment - in all scales of projects
2. Wage standardisation based on skill level
3. Registration of various work force personnel to maintain industry standards
4. Awareness programmes at school level to encourage interest in the field

IPSC LOOKS BACK AT YEAR 2017

National Backward Classes Finance and Development Corporation (NBCFDC) organised a Job Fair on 12th January 2017 and Silver Jubilee Celebrations on 13th January 2017. IPSC actively participated in the event and was represented by Mr Varun Tandon and Ms Gunjan Aneja.



IPSC supported ISH India from the 23rd to 25th February 2017 in Noida. ISH India Powered by IPA' is a collaborative venture between Messe Frankfurt and the Indian Plumbing Association, India's national body representing the plumbing industry.



IPSC members at Index Dubai, an annual exhibition on Decoration, Home & Office design, Furniture and Lighting with representatives of the Indian Institute of Interior Designers (IIID) for advocacy of Skill India and IPSC.



IPSC signed an MoU with Skipper Limited in the presence of the Hon'ble Minister for skilling and certification of 10,000 youths This was a landmark MoU which kicked off plumbing trainings and certifications across many states in India.



On 22nd March 2017, IPSC inaugurated the Iconic Plumbing Lab at Chitkara University. The lab features all different kinds of Plumbing systems and provides an opportunity for trainees to gain detailed understanding of all aspects related to Plumbing.



IPSC had a meeting with Queensland Skills & Education Consortium (QSEC) represented by various Australian Universities including TAFE. The discussions were held in regard to centres of excellence in plumbing and bringing in Australian expertise to plumbing training in India. The QSEC team was in India to meet government ministries, Sector Skill Councils, Private Training Organisations, Universities as well as various Industries to launch a range of large and small skilling projects in the country.



Rustomjee Academy for Global Careers enters an agreement with Indian Plumbing Skills Council to create Iconic Training Facilities for International placements of the Plumbing Workforce.



Maj Gen (Retd) T.K. Chadha represented IPSC and signed an MoU with Madhya Pradesh Skill Development Mission (MPSDM). IPSC is carrying out certification process of the plumbers being trained in Madhya Pradesh both in PMKVY and non-PMKVY trainings.



IPSC signed an MoU with NSCFDC to provide and facilitate skill training to the candidates from Scheduled Castes, Pan India. The aim of the MoU is the upliftment of the socio-economic status of the candidates by providing them skill training and career opportunities. NSCFDC will also help provide loans to skilled candidates for starting their own entrepreneurship.



IPSC supported the 23rd Indian Plumbing Conference in Chennai on September 22-23 where IPSC showcased to the Plumbing World its role and activities. The conference was a great success and IPSC played a constructive role in interacting with IPA members and participants to put its views, aims and ideas across which were received warmly by all concerned.



IPSC LOOKS BACK AT YEAR 2017

In order to ensure that qualified, trained and certified assessors are available for Plumbing, **IPSC launched its Training of Assessors (ToA)** with its pilot batch of assessors with 24 candidates in April.



Visit by IPSC Vice Chairman Mr Vinay Gupta at the venue of Theoretical Test at the Training of Assessors (ToA) in New Delhi.



Indian Plumbing Skills Council (IPSC) has signed a Memorandum of Understanding (**MoU**) with Global Public Health Organisation NSF International to set up a laboratory for testing of various plumbing products. As part of the agreement, NSF International is also to set up a testing lab to help improve the skill and competency of plumbers in India. This is seen to be a major step forward in the local testing certification process in India for the plumbing industry as well as is expected to help improve the skills of Indian plumbers through IPSC's skill development initiatives. As per the MoU, IPSC and NSF International will work cooperatively to develop a Centre of Excellence where IPSC will offer training in plumbing and NSF will operate a testing and certification laboratory.



IPSC, represented by Dr R.K. Somany and Maj. Gen. (Retd) T.K.Chadha, met for an intensive discussion with Mr Subroto Bagchi, Chairman – **Odisha Skill Development Authority**, Mr Balwant Singh, Director – Technical Education & Training, Odisha, Mr Rajesh Patil, Director – Advanced Training Institutions and Vasundhara Dash, State Engagement Officer – Partnership & State Alliance. The meeting, which was held on September 16 at Mr Bagchi's office in Bhubaneswar, proved to be a fruitful one highlighting issues like how to make Plumbing aspirational as a profession, and how ITIs can be made more functional.



IPSC visited the prestigious World Skills Competition this year in Abu Dhabi. The World Skills Competition is a milestone event and a prestigious platform in the Skilling Ecosystem across the world. IPSC was honoured to have been able to send an Expert, Mr Chintan Daiya, a Plumbing Consultant, to this event. This is with the professed desire and view to have trained plumbing candidates to represent India in the Plumbing & Heating category in the forthcoming World Skills Competition 2019 in Kazan.



IPSC participated in Skill Exhibition and Rozgar Mela held in Chapra, Bihar, on 29th and 30th October. This was largely a Skill Exhibition where IPSC showcased its activities, registered candidates for skill training and also introduced advanced piping tools by Rothenberger, a leading manufacturer from Germany. The Apprenticeship kit was also a highlight of the IPSC stall.



IPSC signed an MoU with Assam Skill Development Mission to promote skill development in plumbing. IPSC was represented by Maj. Gen. (Retd) T.K. Chadha, COO-IPSC, and the function was attended by eminent dignitaries from NSDC and Assam Skill Development Mission as well as the Government of Assam. The function was also attended by Training Partners and other Sector Skill Councils.



Meet and Greet Session with Prospective Employers in Dubai on 16th Oct was organized by ESPA Innovative Solutions together with Rastelli Rubinetterie, a Spanish Valve Company, and Indian Plumbing Skills Council (IPSC). Event was attended by Dubai's leading MEP consultants, large builders and contractors, including the director of Emaar, a major UAE-based construction company.



IPSC LOOKS BACK AT YEAR 2017

Recognition of Prior Learning (RPL) with Skipper Ltd of plumbing workforce under CSR project takes off in the states of MP, Rajasthan and Telengana in October. This spate of organized activities was also followed up in November in other states like Gujarat, Assam and Punjab.



IPSC signed an MoU with Jharkhand Skill Development Mission in October which is significant for a number of reasons. The broad purpose of the MoU is to engage IPSC in a number of activities relating to skill development schemes. IPSC's role as a party to the MoU will involve providing proper training infrastructure, centre accreditation, training of Trainers/Assessors and also to draw up proper curriculum and content for required job roles.



IPSC collaborated with GM Shiptech Training Pvt Ltd to organise an RPL for Plumbers in Chennai. The programme was sponsored by Lehry Instrumentation and Valves and was divided into different sessions with lectures on Introduction to Plumbing and Soft Skills, Tools & Materials, Water Supply and Sanitary Installation as well as on Health, Safety and Environment.



IPSC has been allocated 10,000 RPL of plumbers to be trained, assessed and certified Pan-India. The inauguration ceremony was held at West Midnapore in West Bengal by IPSC's training partner Quivan Skills Empowerment Pvt Ltd. The mobilization process of identifying the existing plumbers has commenced.



IPSC participated in the Sector Skill All Hands Meet organized by NSDC at Lemon Tree Premier Hotel in Aerocity, New Delhi, in November. The larger agenda was to focus on the activities, new developments in the skilling eco system, functioning of Sector Skill Councils and create a roadmap vis a vis skill potential and job opportunities of the Indian workforce under the Skill India Mission.



Nazreen, the lady plumber, and her story of how she took up plumbing amidst adversities at home, was featured in the July edition of the Kushal Bharat issue, brought out by National Skill Development Corporation (NSDC)



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Sunderban Kristi Mela and Loko Sanskriti Utsav

This exhibition cum fair is purely educative with a view to disseminating information regarding nationwide education programmes to the people of Sunderbans. Thousands of people including industrialists, academicians and government officials attend the fair to be aware of developments in different sectors. Indian Plumbing Skills Council, alongwith National Skill Development Corporation attended the fair from 20th to 29th December, 2017. IPSC Training Partner, Quivan Skills Empowerment Pvt Ltd participated in the event in terms of Plumber mobilisation.



Inauguration of Ashirvad Plumbing School in Bengaluru

Ashirvad Plumbing School was inaugurated in Bengaluru in December by the Technical Director as well as the Senior Management team. Ms. Gunjan Aneja from IPSC was invited to visit the school a couple of months before that to have a meeting with Mr Deepak Poddar, Director - Ashirvad Pipes; Mr Jeba Kumar, Vice President - Ashirvad Pipes; Mr Subhash Deshpande, Plumbing consultant; Mr Abhay Math,



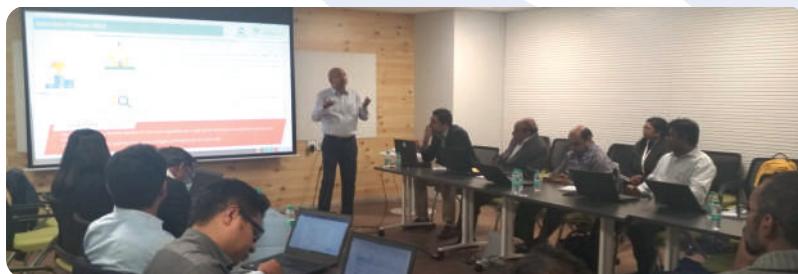
Ashirvad Plumbing School being formally inaugurated

Training Consultant; Mr Pralhad Gotur, Manager, Projects - Ashirvad pipes as well as the HR Team. The building is a state of the art building and equipped with all modern plumbing tools and facilities, with various types of bathrooms, kitchen structures and open plumbing connections with high end labs and dedicated corners for the learner. The school is affiliated with IPSC and would be an iconic centre for plumbing in the days to come.



Workshop for World Skills Competitions by NSDC

The meeting to plan the Roadmap for World Skills Competitions set certain agendas. The role of stakeholders was defined and explained clearly and the need for Sector Skill Councils was also delineated. There was further discussion on how candidates will be selected at the regional, district and state level competitions. It was also decided that regional competitions, across north, south, east and west will be conducted by the National Skill Development Corporation and that India Skills, a biennial competition, launched by Ministry of Skill Development and Entrepreneurship (MSDE) & National Skill Development Corporation (NSDC) will be held in July 2018. At the meeting, Indian Plumbing Skills Council was given the responsibility of handling competitors for the plumbing and heating trade. A website www.worldskillsindia.co.in, has been created showcasing views, vision and mission of World Skills India, an initiative to lead the country's participation at World Skills International competitions.



Skill Employee Meeting to Aggregate demand of Plumbers

The meeting with Skill Employee to Aggregate Demand in the Plumbing Industry led to a vital discussion on how to go about connecting the Supply of Skilled and Certified Manpower through the Skill India Mission.

Employment is the focus area of such a vision and Indian Plumbing Skills Council has been aggregating demand at their capacity. In order to scale it up, IPSC is also partnering with organisations who would aid in aggregating the demand, Pan india. SkillEmployee.com is an online portal which helps employers in filling staff gaps by providing good quality employees nationally and relevant jobs to jobseekers across industry verticals, experience levels and geographies. IPSC has signed an MoU with SkillEmployee.com in January. The meeting was particularly conducted to deliberate upon the model and how it can be taken forward.

Training of Trainers (ToT) in Delhi



Examination of Trainers in Delhi



Skill News

'ITIs should be revamped to make them more job oriented'

Union minister of skill development and entrepreneurship Shri Dharmendra Pradhan has ordered a complete revamp of Industrial Training Institutes (ITIs) in Uttar Pradesh by making the training more job-oriented with the aim of providing jobs and employment to nearly 15 lakh youths in Uttar Pradesh every year.

During his visit to Lucknow, the minister held a meeting with UP minister of youth welfare, vocational education, skill development, Shri Chetan Chauhan and principal secretary, vocational education and skill development Shri Bhuvnesh Kumar and announced a series of decisions for improving quality of ITIs and making trained hands employable.

Shri Pradhan said that UP should open more ITIs and hold job melas. He said that more than 6.18 lakh students have already been registered under the skill development programme in the state and one lakh of them are undergoing training.

Besides, of the 2.50 lakh youths who underwent training, around 1.40 lakh got employment which means that over 50 per cent of those registered under skill development programme got employment in last three years.

The Union minister said that nearly 70,000 ITI pass outs from the state should be immediately given National Council for Vocational Training (NCVT) certificate so that they can get employment in other states also. He said that henceforth, state agencies would be empowered to make spot inspections of private skill development centres and take remedial action.

Courtesy: Skill Reporter

For any questions or queries, please feel free to contact us at:

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