

## INDIA JEWELLERY EXCELLENCE SYMPOSIUM IJES - 2020

JAN 8<sup>TH</sup> & 9<sup>TH</sup> 2020  
THE LEELA, MUMBAI



IJES

A GJSCI INITIATIVE

GJSCI brings the 1<sup>ST</sup> ever Jewellery Technical Symposium to India.

Designed to cover different technical, management and system related topics delivered by Leading International & Indian Experts.

Some of the Eminent Speakers at IJES:



FULVIO SINISI  
Lecturer, Italy

How to get the best plating at optimum cost including various anti-tarnish solutions particularly for silver?



DR. PO HUNG KO  
Research Professor, Mexico

Choice of Alloys for manufacturing processes and unusual gold colours



PETER BUBENOWER  
Senior Technical Specialist, USA

Hardenable Composites: Ceramic-based solutions for premium color components



SORAN JOTA  
CEO, USA

Low cost mass finishing solutions for jewellery industry and its uses for different metals



### Primary Objectives of IJES:

- Promoting & Propagating Technical excellence & Innovation in the Jewellery industry and upskilling of people.
- Facilitating Manufacturing / Business Excellence through application of upcoming technologies & management systems.
- Sharing Knowledge of "Process Excellence" through real life Case Studies / Panel Discussions.

### Key Features:

- 20+ Sessions
- 10+ Foreign Speakers
- Networking Dinner
- Possibility of "one to one" interaction with speakers
- Convenient 5-Star venue
- Being supported by all key stakeholders of Jewellery Industry

### Target Audience:

Top decision makers like company Owners / Promoters, Design heads, Merchandisers, Product development heads, Production & Quality heads, HR heads.



### Registration Charges

Upto 20th Dec 2019 - ₹ 20,000/- per participant + GST  
From 21th Dec 2019 onwards - ₹ 30,000/- per participant + GST

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Have you registered ?

If not... register Immediately at [www.ijes.org.in](http://www.ijes.org.in)

# RPL – 4 Assessments At Multiple Locations

## RPL - 4

In the month of November - 2019, GJSCI has conducted RPL – 4 assessments at multiple locations. More than 2900 employees were covered. Employers participated in this programme were H. Dipak & Company (Mumbai), Pink City (Jaipur), GN Brothers, J. S. Diamonds (Surat), TNSDC in Various Locations in Tamil Nadu.



# RPL – 4 Assessments At Multiple Locations

**RPL - 4**



## GJSCI announces its first ever

# 'INDIA JEWELLERY EXCELLENCE SYMPOSIUM' (IJES), 2020 at a formal Press Meet

**PRESS  
MEET**

On 19th November, 2019, Mumbai - GJSCI held a Press Meet today at Hotel The Leela - Mumbai to announce its first ever 'India Jewellery Excellence Symposium' -IJES to be held on 8th and 9th January, 2020. During the press meet GJSCI's Chairman Mr. Sanjay Kothari, ED & CEO Mr. Rajeev Garg and Director Mr. Shishir Nevatia were present along with Mr. Jitendra Mirwani, IJES Committee Member.



GJSCI's Chairman Mr. Sanjay Kothari said, “Santa Fe Symposium – which was on peak for past 33 years has almost come to an end, I anticipate IJES to make up the shortfall. IJES is a unique technical symposium being organized for the very first time in India, featuring the leading international and Indian Experts as speakers. It is an initiative of GJSCI in terms of facilitating jewellery industry with the latest technologies. It mainly focuses on encouraging and broadcasting technical excellence & innovation in the jewellery industry and upskilling of people.

GJSCI's ED& CEO Mr. Rajeev Garg said, IJES will bring in greater impetus with a view to upgrade Indian Jewellery industry for “ Make in India” for the world markets by creating an opportunity to upskill the manpower engaged in the industry as per the motto of “Skill India”. Its one of the objective is to share knowledge of 'Process Excellence' through real life case studies and to provide an easy & cost effective access for the Indian jewellery professionals. The participants shall get one to one interactive sessions with the International Experts under various verticals.

In addition Mr. Sanjay Kothari said, IJES is getting a positive response and it would become a path breaking gambit from GJSCI.

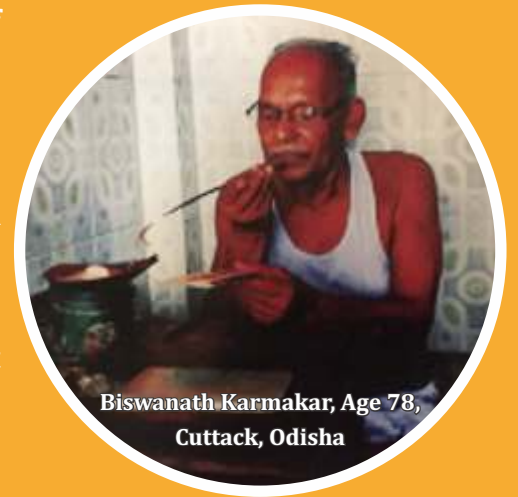


# RPL Success Story



## Success Story

Biswanath Karmkar, Age-78 having more than 60 years of experience lives in a small house with his family. He is one of the finest and experienced Karigar for Frame making which gave him lots of appreciation by local PUJA Committees in his earlier days, Now he hardly gets work to survive himself and his family even his body stopped supporting him which is even worst thing he ever faced. Even if he gets some work through reference he use to get 100 to 110 rupees in daily basis (it depends on work he use to get)



Biswanath Karmkar, Age 78,  
Cuttack, Odisha

## Post RPL Story

The reorganization which I got means a lot for me because it is attached with emotions, rather I request we do have lots of people who need such kind of traning and assurance for their daily wages which can improve their livelihood. It would be great if you people create some opportunity in future where our next generation won't find this much of difficulties to get their daily wages or good opportunities which we faced in our career.



# November Birth Stone - Topaz



Yellow gems have been called variations of the name topaz for thousands of years – long before mineralogists determined that topaz occurs in a range of colors, and that many yellowish stones actually belong to other mineral species.

Ancient texts from Pliny to the King referenced topaz, long standing referred to other instead.



the Greek scholar James Bible but because of this confusion, they likely yellow stones

During the Europe, people could break spells Hindus deemed

Renaissance in believed that topaz and quell anger. topaz sacred,

believing that a pendant could bring wisdom and longevity to one's life. African shamans also treated the stone as sacred, using it in their healing rituals.

Russia's Ural Mountains became a leading source of topaz in the 19th century. The prized pinkish orange gemstone mined there was named Imperial topaz to honor the Russian czar, and only royals were allowed to own it.

Since the discovery of large topaz deposits in Brazil in the mid-19th century, topaz has become much more affordable and widely available.

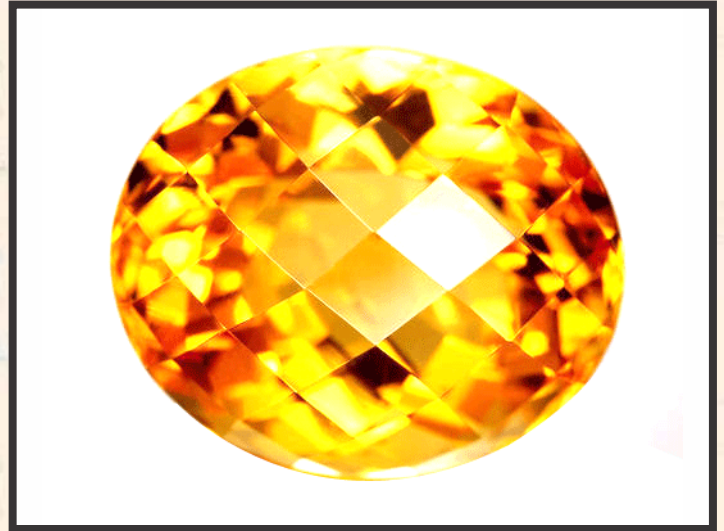
Processes were developed in the 1960s to turn common colorless topaz blue with irradiation treatment. This variety has since flooded the market, making it one of the least expensive gems available.

## November Birth Stone - Citrine



Citrine quartz has been adored since ancient times. The name citrine was used to refer to yellow gems as early as 1385, when the word was first recorded in English. However, since the gem's color closely resembled topaz, these two November birthstones shared a history of mistaken identities.

Quartz and topaz are actually unrelated mineral species. But before these differences were clear, many cultures called citrine (the yellow variety of quartz) by other names like gold topaz, Madeira or Spanish topaz—contributing to the confusion.



Throughout history, people believed that citrine carried the same powers as topaz, including the ability to calm tempers, soothe anger and manifest desires, especially prosperity. To leverage these powers, Egyptians used citrine gems as talismans, the ancient Greeks carved iconic images into them, and Roman priests fashioned them into rings.

A key discovery gave citrine a boost of popularity in the mid-18th century. Mineralogists realized that amethyst and smoky quartz could be heat treated to produce lemony and golden honey hues of citrine, contributing to an abundance of affordable enhanced gems on the market.

Once citrine was distinguished from topaz, it quickly became popular in women's jewelry as well as men's cufflinks and rings. Today, it remains one of the most affordable and frequently purchased yellow gemstones.

# RPL - Type 4 : Best in Class Employer

**RPL4**

## Jewellery Companies can now certify their artisans under Pradhan Mantri Kaushal Vikas Yojna (PMKVY) in Recognition of Prior Learning (RPL) Type 4

- Benefits to Employers
  - Employers can certify their employees without any assessment by external agency.
  - Govt. Certificate will also include the Logo of Employers.
  - Reward Money of INR 500 to be given to the certified artisans.
  - Certified Artisans will also receive the Accidental Insurance for 3 Years.



To conduct Certification program in your company kindly get in touch with us.



## KDM

Ever heard about KDM & Non KDM jewellery? So what does KDM jewellery mean? Before talking about KDM, we will tell you about jewellery making in short. The basic process in jewellery crafting is soldering a myriad of intricate gold parts. Without soldering, there is hardly any jewel that can be done. Needless to say this solder should have a melting temperature lower than that of gold, so just the solder melts and joins gold pieces without affecting the gold parts. Earlier this solder was a combination of Gold & Copper. Though there was no particular ratio for this solder, generally it was about 60% gold + 40% copper. Since this alloy was very strong and also easy to make, it was widely used in jewellery making for a long time. But the downside to this solder is that, the purity of the solder is only 60%. So when this jewel is melted, the quality will be less than 22 carat. This is the reason your old jewels may carry an seal of 22/20 (20 carat represents the melting purity).



To overcome this problem and maintain a high standard of gold purity, cadmium began to be used in place of copper. The advantage being that unlike the traditional gold & copper solder, gold and cadmium can be mixed in a ratio of 92% + 8%. In other words the solder itself has a purity of 92%. This ensured the finesse of jewel remains constant regardless of the amount of solder used. Such jewellery using cadmium began to be widely known as KDM jewellery.

But shortly after the introduction of cadmium, it was banned by BIS as it was found to cause health issues for artisans working with it. After the ban, cadmium was replaced by advanced solders with Zinc and other metals. But the term “KDM” hung on and is still commonly used. So a KDM jewellery means it will have the same purity even when it is melted, as the solder itself has a purity of 92%.

# GJSCI invites industry partners to take benefits of the newly revamped National Apprenticeship Scheme



## APPRENTICESHIP TRAINING

Apprenticeship training is one of the most efficient ways to develop skilled manpower for the industry by using training facility available in the establishments. And to make it more approachable, a user friendly online portal has been designed to facilitate easy processing of entire apprenticeship cycle.

### Benefits:

- No physical screening is required, dedicated online portal automates and eases the complete registration process
- Any candidate who is minimum class 5th pass can be engaged as an apprentice.
- Establishments use their discretion to select their desired apprentices.
- An establishment November engage 2.5% to 10% of their total workforce as apprentices.
- The organization doesn't needs to follow any HR Compliance like, PF, ESIC, etc. as apprentices are not workers.
- Apprentices can be taken for all functions within manufacturing sector and across trade, services and others.
- It is not obligatory to employ apprentices after their training.
- An establishment only needs to register on the portal, and it will showcase the minimum/maximum number of apprentices that can be engaged by the

# GJSCI invites industry partners to take benefits of the newly revamped National Apprenticeship Scheme



- Govt. of India shares 25% of the prescribed stipend with establishments for all apprentices subject to a maximum of INR 1500 per candidate per month under NAPS.
- Please log in to [www.apprenticeshipindia.org](http://www.apprenticeshipindia.org) and register yourself today.

## To Register

Login on [www.apprenticeshipindia.org](http://www.apprenticeshipindia.org)

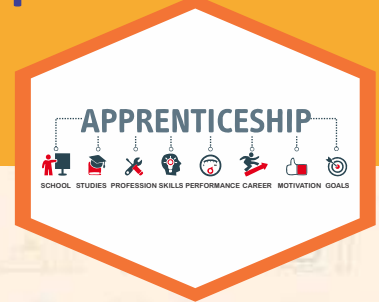
Click on Register

Select Candidate

Fill Your Details

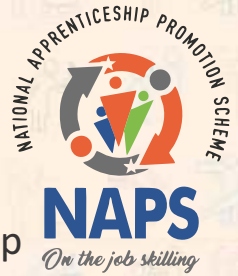
Submit

# GJSCI invites industry partners to take benefits of the newly revamped National Apprenticeship Scheme



## National Apprenticeship Promotion Scheme – NAPS

In an endeavour to promote apprenticeship in India, a new scheme “National Apprenticeship Promotion Scheme” (NAPS) has been launched by the government in November 2016. The scheme entails financial support to establishments undertaking apprenticeship programs.



### Supply-Demand Matching

- Skill demand and skill supply matching to cater skill-gap
- Industry free to train as per their skilling needs & increase productivity

### Dynamic Environment

- Industry environment is fast-changing
- Industry at fore-front of innovation
- New technology/business processes require new skills in the workforce

**Apprenticeship Training**  
To create a skilled workforce

- Indian youth have high aspirations
- Provides a visibility to career-path
- Earn while you learn

- Hands-on training at workplace is most effective
- Trainee learns industry specific technology and know-how

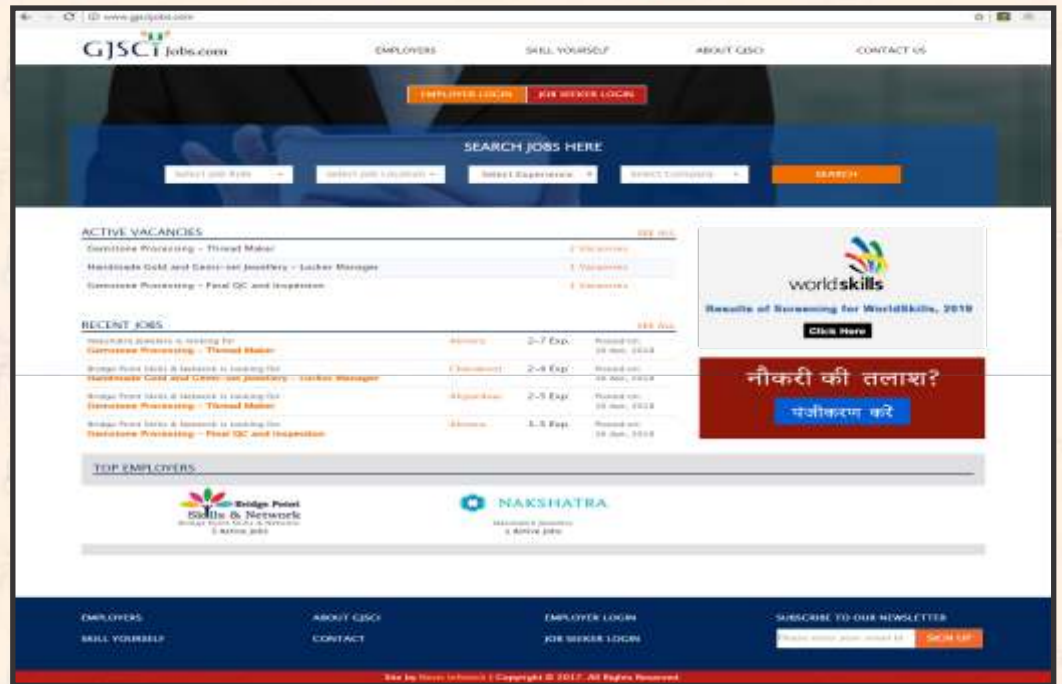
### Candidate Aspirations

### Relevant Training

# India's first Gems and Jewellery Job Portal



[www.gjscijobs.com](http://www.gjscijobs.com) is the new address for the gems and jewellery industry for fulfilling their manpower requirements. The portal is back with some technical up-gradations. Artisans can use the services free of cost by logging in by using their mobile number and you create a digital resume for themselves. The website is now operational in both English in Hindi language. Some good news for the employers as well. GJSCI has waived off subscription charges for the next one year. Employers now can view and download profiles of the candidates free of cost.



[www.gjscijobs.com](http://www.gjscijobs.com)



Soon the database of the trained and certified candidates will be available on the portal. One click by the HR on the candidate and the candidate gets an SMS notification on his/her registered mobile number.



Gem & Jewellery Skill Council of India

**// We aim to create an organized training and development ecosystem in the gems and jewellery industry to produce skilled workforce at par with global quality standards. //**

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 [www.gjsi.org](http://www.gjsi.org)

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