

# GEM & JEWELLERY SKILL COUNCIL OF INDIA



## About the Gem & Jewellery Skill Council of India (GJSCI)

NSDC is a first-of-its-kind Public Private Partnership (PPP) in India set up to facilitate the development and upgrading of the skills of the growing Indian workforce through **skill training programs**. A large part of the organisation's efforts are directed and are towards developing the skills in key sectors of the Indian economy. Gems and Jewellery is one of the key sectors identified by the NSDC to provide skill-training programs.

The GJSCI is supported and has been formed by bodies from within the jewellery industry, which represent all areas and functions of the industry, such as, exports, gem cutting/polishing, manufacturing, wholesale, retail etc.

The promoting bodies that have helped create the GJSCI are

- The Gem & Jewellery Export Promotion Council (GJEPC),
- The All India Gems and Jewellery Trade Federation (GJF)
- The SEEPZ Jewellery Manufacturers Association and
- The Jaipur Jewellers Association

## About WorldSkills International

WorldSkills Competition is the largest Vocational Skills Competition in the world. It is held every two years-bringing together over 1,000 young people representing 60 countries from across the world to compete in a variety of skills in 43 different categories.

The GJSCI has been mandated to identify the **One** contestant who will represent India at the WorldSkills 2013 in July 2013 at Leipzig, Germany for the Jewellery Skills competition.

We are listing the technical description and the list of skill sets in which the competitions are held:

The competition is open to Indian nationals who must not be older than 22 in the year of competition i.e. **born not before 01 Jan 1991**.

**This is a test of skill in its essence and not a test of design or innovative capabilities.**

A Competitor shall have the knowledge and understanding of the following.

- The candidate is to have familiarity with basic jewellery making tools and techniques that are essential for making an article of jewellery.
- Knowledge and understanding of Precious metal alloy content and its properties.
- Assess the separate tasks and operations necessary to the manufacture or repair of jewellery components and assembly of finished jewellery pieces.
- Interpret a workshop drawing of jewellery components or complete jewellery piece, including side views, cross-sections and sketches of details, and determine the following:
  - Time necessary to complete the project
  - Materials to be prepared
  - Equipment required
  - Knowledge of Jewellery components.
  - Techniques and methods for forming, constructing and finishing components.
  - Typical finishing and polishing methods and techniques
  - Effect of different types and grades of polishing media on the surface finish.
  - Procedures, tools and techniques to gain the optimum finish.
  - Common surface imperfections/defects and the appropriate techniques to repair them.
  - Operation and maintenance of machines and tools.
  - Risks in the use of natural and propane gas, oxygen, electricity, acids and chemical products.
  - Basic safety norms and procedures to be observed while working

There is no entry fee for the competition. The application form and the test paper for the India Jewellery Skills Competition are provided.

We request you to send us as many entries from your organization / institute for this competition.

**For any further details on the competition please contact GJSCI :  
Devinder Layal +91 98202 64271 [devinder\\_layal@yahoo.com](mailto:devinder_layal@yahoo.com) or  
Dharmesh Sodah +91 98210 93813 [dsodah@gmail.com](mailto:dsodah@gmail.com)**

# Gem & Jewellery Skill Council of India

WorldSkill International 2013, Leipzig, Germany

## India Jewellery Skill Competition

### Application Form

All information in block letters

**Name of the Candidate**

\_\_\_\_\_

**Age with D.O.B**

\_\_\_\_\_

Current Correspondence Address

\_\_\_\_\_

\_\_\_\_\_

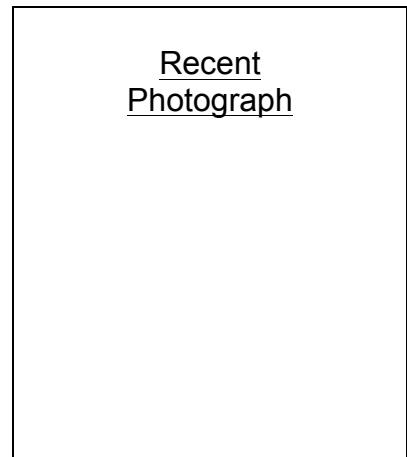
Mobile Number \_\_\_\_\_

E mail \_\_\_\_\_

State of permanent residence \_\_\_\_\_

Name of the Company/ Institute with city \_\_\_\_\_

Educational Qualification \_\_\_\_\_



<b>Manufacturing Skills - Level of Proficiency</b>	<b>High</b>	<b>Medium</b>	<b>Low</b>
Metal Cutting (Sawing & filing)			
Soldering			
Fitting			

The address at which the entries need to be sent is

**Gem & Jewellery Skill Council of India,  
C/o Fine Jewellery India Ltd.,  
Plot no 14, WICEL, MIDC,  
Andheri (E), Mumbai 400093**

**India Jewellery Skill Competition Rules**

- India Jewellery Skill Competition is open only to Indian Nationals born on or after January 1, 1991
- **The entry will be deemed complete only on receipt in Mumbai of the fabricated test piece with the duly filled form on or before 5.00pm on July 13, 2012.**
- **The test piece needs to be fabricated in sterling silver (925 fineness)**
- The Gem & Jewellery Skill Council of India will not be responsible for entries not reaching on time or if they are misplaced/damaged in transit.
- The fabricated piece will become the property of the Gem & Jewellery Skill Council of India and will not be returned
- If shortlisted for the final India selection test, he or she will need to be available in Mumbai on July 24, 25 & 26, 2012. The Gem & Jewellery Skill Council of India will reimburse the travel expenses of candidates from out of Mumbai at actuals subject to a maximum of Rs. 2,000.
- The Gem & Jewellery Skill Council of India will do the lodging and boarding arrangements for candidates travelling from out of town to Mumbai
- The Gem & Jewellery Skill Council of India will on July 17, 2012 declare the names of the candidates short-listed for the final India selection test in Mumbai
- The Gem & Jewellery Skill Council of India will announce the names of two candidates short-listed for representing India at the WorldSkill International at the end of the test on July 26, 2012
- These two selected candidates should be available for intensive training with the master trainer appointed by the Gem & Jewellery Skill Council of India. The training will be held at Indore. The candidates will have to be available for training till December 2012.
- Of these two candidates, one candidate will be selected for representing India at the WorldSkills International at Leipzig, Germany. The name will be announced in January 2013.
- The selected candidate should be available for further training till July 2013 when the completion is held in Germany.
- Appropriate stipend for the period of training of the above two candidates will be made by the Gem & Jewellery Skill Council of India in consultation with the candidate's employer / institute.
- All expenses pertaining to the India skill contest winner's participation at WorldSkills International, Leipzig, Germany will be arranged by Gem & Jewellery Skill Council of India in collaboration with the National Skill Development Corporation.
- The decision of the Jury appointed by the Gem & Jewellery Skill Council of India at every stage of the competition will be final and no correspondence on the process or selection will be entertained.

I ..... declare that the enclosed work is completely manufactured by me without any help or assistance from any other person and I have read the rules pertaining to the competition and agree to the same.

**Candidate signature** \_\_\_\_\_

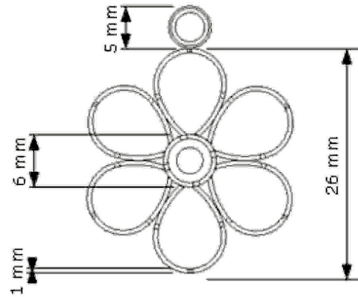
\_\_\_\_\_  
Date:

Rubber stamp of the Institute / Company

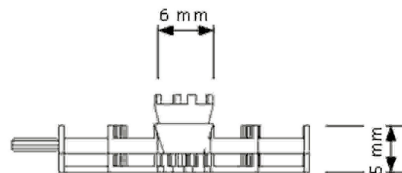
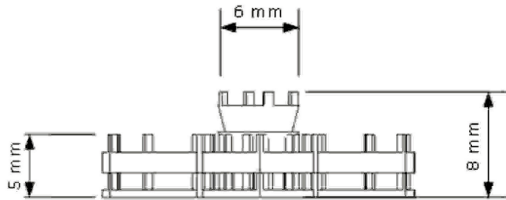
**Verified by**

Authorized signatory of  
Company/Institute

**GJSCI India Jewellery Skills Competition 2012 Test Paper**



**Front view**



**Side view**

The pendant needs to be fabricated in sterling silver (925) and sent to the address provided on or before 5.00 pm on July 13, 2012.