

Invites you to show case your skills and participate in the

# **JEWELLERY SKILL COMPETITION**

India 2014







Bhabesh Chandra Jana has made the country proud by winning a medallion of honour for Jewellery Manufacturing at WorldSkills Competition, Germany 2013

### ORGANIZED BY







**WorldSkills** International (WSI) is a not-forprofit association set up in 1950 to promote Vocational Education and Training (VET) in countries across the globe. It aims to spread awareness about the essential contribution of skills and high standards of competence, to the achievement of economic success and individual fulfillment, through the organisation of the biennial WorldSkills International.

The 43<sup>rd</sup> WorldSkills International Competition will be held in Sao Paulo, Brazil from 11-16 August 2015











**WorldSkills India** is an initiative of the National Skill Development Corporation (NSDC) which has been leading the India's participation at WorldSkills International competitions since 2011.

#### **Key Objectives**

- Promulgate skill development and up skilling across nation and in the society and motivate the youth to pursue vocational education
- Facilitate advance learning in various skills and creating an industry ready reserve of skilled workforce
- Organize local, regional, national and international skills competitions and also host international competitions by garnering the required support through corporate partners
- Partner Industry by contributing to productivity improvements by raising the standard of work skills locally, nationally and globally
- Establish a long-term association with the WorldSkills International (WSI) secretariat alongside the Government of India, State Governments and registered vocational skills training and awarding bodies

NSDC organized first ever India Jewellery Skill Competition in Balewadi Stadium Pune, from 7th - 9th March, 2013, where 24 candidates were selected in 22 skills. These candidates went through a rigorous training program for months before the WorldSkills competition at Leipzig Germany, in July 2013. India won 3 medallion of excellence at the competition in Graphic Design Technology, IT Software Solution for Business and Jewellery Designing.

#### **Role of NSDC**

- SpearheadIndia'sparticipationattheWorldSkillscompetition
- Establishlinkageswithvariousstakeholdersoftheindustrytopromotetheassociation
- Provide support and synergy to the efforts of WorldSkills India through its Skills Developmentinitiatives
- Provide administrative and technical support to the participants and experts for the WorldSkillsCompetitionSaoPaulo2015

#### About GJSCI

The Gem & Jewellery Skill Council of India (GJSCI), working under the aegis of the National Skill Development Corporation (NSDC), a public-private partnership funded entirely by the Ministry of Finance, Government of Indiais the nodal body that is spear heading this effort along with partners in the industry in working towards the endobjective of developing askilled work force as per the National Occupational Standard.

## **Jewellery Competition**

The Gem & Jewellery Skill Council has been mandated to identify and select a candidate to represent India at the WorldSkills International event.

At the last competition held at Leipzig, Germany in July 2013. Mr. Bhabesh Chandra Jana did the nation and our industry proud by winning a medallion of honour.

Born in 1991 at Domjur, Howrah District, West Bengal, Mr. Bhabesh Chandra Jana was chosen after a three stage rigourous process and went on to represent India internationally after undergoing extensive training for over a year.



The Honourable Finance Minister felicitated Bhabesh.

Bhabesh is currently employed as a jewellery craftsman with one of India's finest creators of jewellery at Bengaluru.

GJSCI will conduct 4 regional competitions at Mumbai, Thrissur, Kolkata and Jaipur to short-list the best candidates to compete in the National Jewellery selection/ jewellery designers.

The dates for the regional rounds are as follows:

Kolkata	11 <sup>th</sup> - 13 <sup>th</sup> June 2014	Thrissur	16 <sup>th</sup> - 18 <sup>th</sup> June 2014	
Jaipur	23 <sup>rd</sup> - 25 <sup>th</sup> June 2014	Mumbai	30 <sup>th</sup> - 2 <sup>nd</sup> July 2014	
Finals at IIJS (Mumbai) 17 <sup>th</sup> - 21 <sup>st</sup> July 2014				

The India Jewellery Skill Competition will be held at the prestigious India International Jewellery Show 2014 (IIJS) Mumbai from July 17<sup>th</sup> - 24<sup>th</sup> 2014. Two winners from each region will compete for a right to represent India.

**Eligibility:** The completion is open to Indian Nationals born on 1st January 1993 or after. There is no entry fee for the competition.

To enter the regional competition kindly submit the fabricated pieces as per the India Jewellery Skill Competition "Entry Test Paper" which is enclosed along with filled up application form before June 6th, 2014 to the address mentioned. Those short listed on the basis of the "Entry Test Paper" only will be eligible to participate in the regional competition.

### 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:

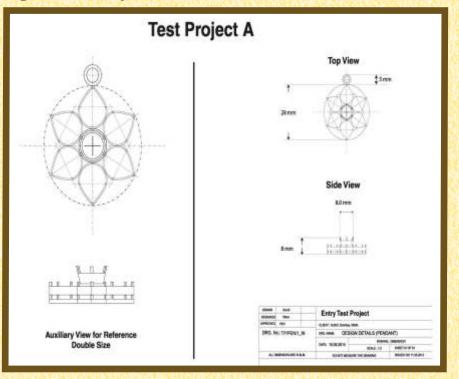
- The candidate is to have familiarity with basic jewellery making tools and techniques that are essential for making an article of jewellery.
- Knowledge and understanding of Precious metal alloy content and its properties.
- ♦ Assess the separate tasks and operations necessary to the manufacture or 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 paper / media on the surface finish level
  - Procedures, tools and techniques to gain the optimum finish. o Common surface imperfections/defects and the appropriate techniques to repair them.
  - Operation and maintenance of machines and tools.
  - Precautions/ Risks in the use of natural and propane gas, oxygen, electricity, acids and chemical products.
  - Basic safety procedures to be observed while working

The application form and the test paper for the India Jewellery Skills Competition are provided. The entry form is also available on the website www.gjsci.org

Be apart of the noble endeavour by spreading the news far and wide.

## For any further details on the competition please contact on +91 22 28293940 or worldskills@gjsci.org / worldskillsindia@nsdcindia.org

## GJSCI WorldSkills India Jewellery Skill Competition 2014 Entry Test Paper for regional competition



## **Project Description**

The entry test project is a simple pendent with a motifs around a central unit. It is aimed at testing elementary skills that are essential for jewellery making. It involves simple processes like material bending, filing and soldering for completion of project.

The project requires bare minimum, basic tools and therefore, can be attempted by practitioners and students alike. Test material is Fine silver (950) and candidates are free to select appropriate gauge material for making the articles.

Evaluation criterion are listed as follows.

- Similarity to Drawing. Front and sides
- Neatness of solders
- Dimensions (critical dimensions are marked in drawing)
- Finish (P 600 grit sandpaper only) No buffing or electroplating is to be done

The candidates are required to mail the entries with the completed forms to GJSCI, Mumbai Office. These must reach office on or before **6**<sup>th</sup> **June 2014**.

## **GEM & JEWELLERY SKILL COUNCIL OF INDIA**

WorldSkills International 2015, Sao Paulo, Brazil India Jewellery Skill Competition

## **APPLICATION FORM**

All information in block letters Name of the Candidate Age with D.O.B					
(kindly attach proof of age - birth certificate, passport copy, Adhhar Card etc) Current Correspondence Address					
Mobile NumberE mail State of permanent residence					
I am currently Self Employed / Working with a company / Student / Recently completed studies but not-employed Name of the Company / Institute with city Educational Qualification					
Manufacturing Skills Level of Proficiency	High	Medium	Low		
Metal Cutting (Sawing & Filing)	r gestadet set				
Soldering		4 PA SEA PARE			
Fitting			是自己的政治法		

The address at which the entries need to be sent is:

The Indian Institute of Gems & Jewellery (IIGJ)

C/o Gem & Jewellery Skill Council of India

(Andheri - Main Campus) Bagmal Laxmichand Parikh Campus, Plot No. 111/2 13th Road, M.I.D.C., Andheri (E), Mumbai - 400 093, India, Tel - +91-22-42906666

## **India Jewellery Skill Competition Rules**

- India Jewellery Skill Competition is open only to Indian Nationals born on or after January 1, 1993
- <u>The entry will be deemed complete only on receipt in Mumbai of the fabricated test piece with the duly filled form on or</u> <u>before 5.00pm on June 6, 2014.</u>
- 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 regional selection test, candidate will need to be present at centres of the specified regional competition on the dates as pecified in the earlier pages. The Gem & Jewellery Skill Council of India will reimburse the travel expenses of candidates 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 at the regional competitions
- The Gem & Jewellery Skill Council of India will on June 7, 2014 declare the names of the candidates short-listed for the regional competitions
- The Gem & Jewellery Skill Council of India will announce the names of two candidates short-listed for representing India at the WordlSkill International at IIJS 2014 on July 21, 2014
- These two selected candidates should be available for intensive training with the International Expert 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 April 2015.
- Of these two candidates, one candidate will be selected for representing India at the WorldSkills International at Sao Paulo, Brazil. The name will be announced in April 2015.
- The selected candidate should be available for further training till August 2015 when the completion is held in Brazil.
- 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, Sao Paulo, Brazil 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\_\_\_\_\_

Authorized signatory of Rubber stamp of the Institute / Company

Verified by\_\_\_\_\_ Company/Institute

(Self employed Candidates can also apply with self attestation.)