



HANDBOOK

IndiaSkills, Regional & State Skills Competitions

Draft for discussion

Version 2 – Dec.2017

Table of Contents

SN	Content	Page Number
1	Background, about this document	3
2	List of Activities, timelines & roles	4-6
3	Resources <ul style="list-style-type: none">• List of WorldSkills Trades and Websites• List of Skill partners for WS 2017• SPOC for States at NSDC• SSC contact	7 8-9 10 11-13
4	<i>Annexure I : Suggested norms for organization and conduct of competitions</i> <i>Annexure II : Template for State Skill Competitions Funding proposal</i>	14-21 22-30

Background

Skill competitions showcase and inspire excellence in skills. Competitions provide an opportunity to see a skilled profession in action and inspire options of a vocational career. The motivational aspect of skill competitions makes it an excellent platform for advocacy. Across the world, skill competitions are held at local, regional, national and international levels.

National focus and importance has been accorded to skills by Ministry of Skill Development and Entrepreneurship, Government of India. With several inherent benefits of conducting skill competitions, a structured approach with active participation of States has been envisaged under the State Skills competition program.

It is only through publicity, screening, selections, training and competitions across all States that best talent can emerge in a systematic manner. Such talent can then represent the country at different competitions to highlight India's goal to be the skills capital of the world.

National level skill competition, known as IndiaSkills – will be held every alternate year. The participants of IndiaSkills will emerge from winners of State Level and subsequently Regional Level competitions. Since these are formative years there would be provision for talent track / wild card entries. The winners of IndiaSkills will, through a process of selection, represent India at WorldSkills and other international competitions.

WorldSkills Competition

WorldSkills Competition is the largest skill competition in the world held once every two years in a WorldSkills member country. India has been a member of WorldSkills since 2007. The competition is equivalent of Olympic Games for skills amongst youth across the world. There are about 50 skills under six skill categories.

India's membership at WorldSkills International is held by Ministry of Skill Development & Entrepreneurship. The operational responsibility rests with National Skill Development Corporation.

India has been participating in skill competitions since 2007 and has participated in six WorldSkills Competitions. With each successive competition the benchmark levels for India have risen.

NSDC & State Skill Competitions

NSDC will work with State Governments as a knowledge partner to assist state skill missions to hold skill competitions in the WorldSkills format. NSDC will assist with capacity building at State level as also be the nodal agency for disbursement of funds allocated by MSDE for State Skill Missions for the purpose of skill competitions.

About this Document

The recommendations for organization, conduct and process for funds flow for skill competitions by states is provided in the document. It may be read along with the MSDE guidelines "IndiaSkills and WorldSkills Competition guidelines". These recommendations and formats will be updated periodically.

SN	ACTIVITY BRIEF	SUGGESTED TIMELINE	RESPONSIBILITY	REMARKS
1.	Structure for governance and operations. Creation of project team	December 2017	State Government / SSDM	<ul style="list-style-type: none"> • Strategy, operational plan, identification of trades, partners, publicity, mobilization, competition organization, monitoring
2.	Partnerships & Sponsorships	December 2017	State Government / SSDM	<ul style="list-style-type: none"> • Partnerships with local industry, academic institutions (eg ITI, IIT, IHM, CIPET, Tool Rooms, ATI, ATDC, NIFT, NID), Chamber of commerce etc to help with mobilization / identification of competitors, training, infrastructure, tools, venue, trainers, consumables etc • IndiaSkills 2017 partner list is provided at page 8-9 in this document for reference
3.	Advocacy & Publicity	December 2017	State Government / SSDM	<ul style="list-style-type: none"> • Pre, during and post competitions • Creation of awareness, inviting applications from competitors and partners • Creation of webpage on SSDM site • Indicative channels - Publicity through targeted circulars to academic institutions and corporates, newspaper, radio, social media, outdoor
4.	Capacity Building of State team, institutions, experts, trainers, jury	December 2017	State Government / SSDM NSDC (Knowledge partner)	<ul style="list-style-type: none"> • For understanding of competition organization, conduct, rules etc. • Workshops by IndiaSkills team, or through SSC, WS experts • Sample test projects, infrastructure list, assessment norms will be provided by IndiaSkills
5.	Mobilization	December 2017 to January 2018	State Government / SSDM along with partners	<ul style="list-style-type: none"> • Sourcing of potential competitors • Online registrations on website • Creating a record and data base
6.	Screening / Base level selections	January 2018	State Government / SSDM along with partners	<ul style="list-style-type: none"> • As per DOB norms • Skill & Knowledge levels (can be online, pen & paper, practical)
7.	Competitions District/Zonal levels State levels	January – March 2018	State Government / SSDM along with partners	<ul style="list-style-type: none"> • Prepare shortlist of potential competitors after initial screening • Decide on number of competitors per skill at District / Zone & State Level • Conduct of competitions – at one central venue or multiple venues where infrastructure for the skill is available

SN	ACTIVITY BRIEF	SUGGESTED TIMELINE	RESPONSIBILITY	REMARKS
8.	Regional Competitions (4 regional competitions North, South, West & East)	March- April 2018	State Government / SSDM IndiaSkills team	<ul style="list-style-type: none"> Funding for regional competition will be by NSDC. State / SSDM will have the opportunity to host regionals by rotation as per directions of MSDE IndiaSkills team will work closely for coordination and organization Respective States / SSDM will have to bear costs related to training, travel and logistics of state teams to regionals
9.	Training of Regional Winners	May-July 2018	State Government / SSDM with partners	<ul style="list-style-type: none"> Training on WorldSkills modules Sample test projects of IndiaSkills Specialized / Industry training
10.	IndiaSkills	July 2018	MSDE & NSDC	<ul style="list-style-type: none"> IndiaSkills will be organized jointly by MSDE and NSDC Respective States / SSDM will have to bear costs related to training, travel and logistics of state teams to IndiaSkills
11.	Training of competitors		State Government / SSDM with partners NSDC Partners	<ul style="list-style-type: none"> To ensure high standards competitors who qualify at each stage should be provided training for next level. Post IndiaSkills NSDC will be working closely on plan and modalities of winners leading upto final squad selection and WorldSkills Kazan. Training and competition exposure post IndiaSkills will be in India and overseas and may include training by international experts in India.

SN	ACTIVITY BRIEF	SUGGESTED TIMELINE	RESPONSIBILITY	REMARKS
12.	Funding		MSDE/NSDC State / SSDM Partners	<ul style="list-style-type: none"> • Skill competitions is a collaborative platform where all stakeholders will need to come forward to bear costs. • Supportive funding to States / SSDM by MSDE through NSDC will be as per norms • Funding for skill competitions to State / SSDM will be made for each financial year. • The proposal format will be as per template provided by NSDC • In addition to funding by MSDE/ NSDC, contribution by State / SSDM as well as sponsorships from partners will be required.

DRAFT

Resources : List of WorldSkills Trades

SN	WorldSkills Competition trades
1	Polymechanics and Automation
2	Information Network Cabling
3	Manufacturing Team Challenge
4	Mechatronics
5	Mechanical Engineering CAD
6	CNC Turning
7	CNC Milling
8	Architectural Stonemasonry
9	IT Software Solutions for Business
10	Welding
11	Print Media Technology
12	Wall and Floor Tiling
13	Autobody Repair
14	Aircraft Maintenance
15	Plumbing and Heating
16	Electronics
17	Web Design and Development
18	Electrical Installations
19	Industrial Control
20	Bricklaying
21	Plastering and Drywall Systems
22	Painting and Decorating
23	Mobile Robotics
24	Cabinetmaking
25	Joinery
26	Carpentry

SN	WorldSkills Competition trades
27	Jewelry
28	Floristry
29	Hairdressing
30	Beauty Therapy
31	Fashion Technology
32	Patisserie and Confectionery
33	Automobile Technology
34	Cooking
35	Restaurant Service
36	Car Painting
37	Landscape Gardening
38	Refrigeration and Air Conditioning
39	IT Network Systems Administration
40	Graphic Design Technology
41	Health and Social Care
42	Construction Metal Work
43	Plastic Die Engineering
44	Visual Merchandising
45	Prototype Modelling
46	Concrete Construction Work
47	Bakery
48	Industrial Mechanic Millwright
49	Heavy Vehicle Maintenance
50	3D Digital Game Art
51	Freight Forwarding
52	Water Technology

Resource : Websites

www.worldskills.org

www.worldskillsindia.co.in

Resources : List of Skill partners for WS 2017

SN	Skill	Partners 2017	Supporting agencies 2017
1	Brick Laying	CREDAI	Kushal
2	Cabinetmaking	CII	Festool, Furniture SSC, Capel
3	Wall and Floor Tiling	CREDAI	Kushal
4	Autobody Repair	Maruti	Car-o-Liner, Tata motor
5	Automobile Technology	TATA Motors	Mahindra & Mahindra, VW, GMI
6	Car Painting	Maruti	Toyota, Mahindra & Mahindra
7	CNC Turning	NTTF	GTTI
8	CNC Milling	CII	GTTI
9	Electronics	ESSC	UTL Technologies, Emtech foundation, IIIT
10	Mechanical Engineering Design – CAD	NTTF	Autodesk
11	Mechatronics	CII	Festo, Toyota Kirloskar
12	Mobile Robotics	MIT	National Instrument, Nex Robotics
13	Prototype Modelling	TOYOTA	

SN	Skill	Partners 2017	Supporting agencies 2017
14	Welding	CII	Mahindra, Lincoln Electric
15	Web Design	Aptech	
16	Fashion Technology	FICCI	Pearl, Academy, ATDC
17	Graphic Design Technology	MESC	NIFT, NID, Lopez Design
18	Jewellery	GJSCI	Vummidi Bangaru, Grau Design
19	Visual Merchandising	AIFD	Central Mall
20	Beauty Therapy	CII	B&W SSC, VLCC, LTA
21	Confectioner/Pastry Cook	CII	Hospitality SSC, IHM Pusa
22	Cooking	CII	Hospitality SSC
23	Hairdressing	CII	B&W SSC, AIABHA, Aroma Magic
24	Restaurant Service	CII	Hospitality SSC
25	Plastic Die Engineering	GTTI	Watertec India
26	ITSSB	IT Nasscom	IBM, Microsoft, Infosys

Resources : SPOC WS India and States Engagement Officers

SN	Region	WS India Rep.	States & Union Territory	SEO NSDC	Location
1	North	Ravi Kharbanda ravi.kharbanda@nsdcindia.org +91 9911020815	Delhi, Haryana, Punjab, J&K, Himachal Pradesh, Uttarakhand, Rajasthan, Uttar Pradesh, Chandigarh	Arjit Sharma arjit.sharma@nsdcindia.org	Delhi & Northern States
				Khekashan Anjum kekashan.anjum@nsdcindia.org	J&K
				Rajat Bhatnagar rajat.bhatnagar@nsdcindia.org	Punjab, Haryana, Chandigarh
				Jitender Sharma jitender.sharma@nsdcindia.org	Himachal Pradesh
2	South	Indira Thakur indira.thakur@nsdcindia.org +91 9999835653	Karnataka, Kerala, Tamil Nadu, Andhra Pradesh, Telangana, Lakshadweep, Puducherry	Prashant Katiyar prashant.katiyar@nsdcindia.org	Uttar Pradesh
				Kaustav Nath kaustav.nath@nsdcindia.org	Karnataka, Goa
				Prashanth Veludandi prashanth.veludandi@nsdcindia.org	Andhra Pradesh
3	West	Ashish Malhotra ashish.malhotra@nsdcindia.org +91 9868185865	Maharashtra, Goa, Gujrat, Chhattisgarh, Madhya Pradesh, Dadra and Nagar Haveli, Daman and Diu	Rufus H.K. George rufus.george@nsdcindia.org	Tamil Nadu
				Rakesh Kumar rakesh.kumar@nsdcindia.org	Gujarat
				Vivek Pratap Singh Chauhan vivek.chauhan@nsdcindia.org	Madhya Pradesh
4	East	Nihal Rustgi nihal.rustgi@nsdcindia.org +91 955526969	West Bengal, Jharkhand, Odisha, Bihar, Sikkim, Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Tripura, Nagaland, Andaman and Nicobar Islands	Arun Kumar Singh arun.singh@nsdcindia.org	Rajasthan
				Bikram Das bikram.das@nsdcindia.org	West Bengal, Jharkhand
				Pritish Behera prish.behera@nsdcindia.org	Chhattisgarh
				Vasundhara Dash vasundhara.dash@nsdcindia.org	Odisha
				Nishtha Vengurlekar nishtha.vengurlekar@nsdcindia.org	Special focus areas
				Masotmi Zimmik masotmi.zimik@nsdcindia.org	Manipur, Nagaland, Mizoram, Arunachal Pradesh
Shiladitya Sarkar shiladitya.sarkar@nsdcindia.org	Assam, Meghalaya, Tripura, Sikkim				
				Bhawana Verma bhawana.verma@nsdcindia.org	Bihar

Resources : SSC contact details

Name of the SSC	CEO / COO	
	Name	Email
Automotive Skills Development Council	Sunil Chaturvedi	skc@asdc.org.in
Agriculture Skill Council of India	S S Arya	ceo@asci-india.com
Apparel, Madeups & Home Furnishing Sector Skill Council	Roopak Vasishtha	ceo@sscammh.com; roopak@sscammh.com
Aviation & Aerospace Sector Skill Council	D Peter Immanuel	ceo@aassc.in
Beauty & Wellenss Sector Skill Council	Annu Wadhwa	annu.wadhwa@bwssc.in
Banking, Financial Services & Insurance (BFSI) Sector Skill Council of India	Meghdoot Karnik	meghdoot.karnik@bfsissc.com
Capital Goods Skill Council	Inder S Gahlaut	inder.gahlaut@cgsc.in
Chemical & PetroChemical Sector Skill Council	P S Singh (Contact Person)	prabhsharan.singh@ficci.com
Paints and Coatings Skill Council	V S Ram	ceo@pcsc.in
Construction Skill Development Council of India	Anand Kumar Singh (Contact Person)	anand@csdcindia.org
Domestic Workers Sector Skill Council	Maj Gen Manik Sabharwal (Retd.)	ceo@dwsscindia.in;
Electronic Sector Skill Council of India	N K Mohapatra	ceo@essc-india.org
Food Industry Capacity & Skill Initiative	Subhojit Mukherjee Ms Mousumi Roy (Contact Person)	subhojit.mukherjee@ficci.com; mousumi.roy@ficci.com
Furniture & Fittings Skill Council	Gurpal Singh	gurpal.singh@ffsc.in
Gems & Jewellery Skill Council of India	Binit Bhatt	coo@gjsci.org

Skill Council for Green Jobs	Dr P Saxena	psaxena@sscgj.in
Handicrafts & carpets Sector Skill Council	Anupama Giri	ceo@hcsc.in;
Healthcare Sector Skill Council	Ashish Jain	Ashish.Jain@healthcare-ssc.in
Infrastructure Equipment Skill Council	H S Mohan	hs.mohan@iescindia.com
Instrumentation, Automation, Surveillance & Communication Sector Skill Council	Lt Gen (Retd) Sunit Kumar (Contact Person)	ceo@iascsectorskillcouncil.in
Indian Iron & Steel Sector Skill Council	Sushim Banerjee	sushim_banerjee@yahoo.com
IT-ITeS Sector Skill Council	Dr Sandhya Chintala	sandhya@nasscom.in
Leather Sector Skill Council	Ramesh Kumar	ceo@leatherssc.org; rathnam@leatherssc.org
Life Sciences Sector Skill Development Council	Ranjit Madan	ranjit.madan@lssdc.in
Logistics Skill Council	Capt. Ramanujan (Retd)	ramanujam@lsc-india.com
Management & Entrepreneurship and Professional Skills Council	Col Anil Kumar Pokhriyal, Retd	ceo@mepsc.in
Media & Entertainment Skills Council	Mohit Soni	mohit.soni@mescindia.com
Skill Council for Mining Sector	A Bhandari	scms@skillcms.in
Hydro Carbon Sector Skill Council	Rajesh Saini (Contact Person)	hsscindia.2016@gmail.com
Indian Plumbing Skills Council	Maj Gen. T K Chadda	tk.chadha@ipssc.in
Power Sector Skill Council	Mr. Vinod Behari	ceo@psscindia.org
Skill Council for PwD	Anup K Srivastava	anup.srivastava@scpwd.in

Retailers Association's Skill Council of India	James A Raphael	james.rafael@rasci.in
Rubber Skill Development Council	Meghna Mishra	meghna.mishra@rsdcindia.in; ceo@rsdcindia.in
Security Sector Skill Development Council	Maj Gen AK Sakhuja (Retd) Maj Gen K Majumdar	ceo@sssd.in coo@sssd.in
Sports, Physical Education, Fitness and Leisure Sector Skill Council	Mr Manish Ahuja (Contact Person)	manish.ahuja@ficci.com ceo@sportsskills.in
Strategic Manufacturing Sector Skill Council	Colonel (Dr) Ashok Kumar Binjolkar (Retd) (Contact Person)	strategic.manufacturing@smssc.in; Ak.binjolkar@smssc.in
Telecom Sector Skill Council of India	Lt Gen (Retd) SP Kochhar Maj Gen Deepinder Singh	ceo@tsscindia.com director@tsscindia.com
Textile Sector Skill Council	J V Rao	ceo@texskill.in
Tourism & Hospitality Skill Council	Dr Sonali Sinha (COO)	Sonali.Sinha@thsc.in

Annexure I

Suggested norms for organization and conduct of competitions

Table of Contents

SN	Content	Page Number
1	Preface	15
2	Scope and Basic Principles	15
3	Competition Organization & Management	16-18
4	Skill Competition participants	18
5	Conduct of Competitions	19-21

1. PREFACE

The Ministry of Skill Development and Entrepreneurship has issued an “Guidelines for IndiaSkills, Regional & State Skills Competitions” with a view to promote skill competitions across the country. The platform is for advocacy of vocational trades as also propagating standards and competency based training and assessment norms used by WorldSkills at grassroots level.

IndiaSkills, the national competition leading to WorldSkills and other international competitions is based on WorldSkills format and the District and State level competitions is also expected to follow the same format and norms.

WorldSkills International aims to achieve and maintain a balance of skill competitions reflecting the following sectors in the global economy. 52 trades currently undertaken as WorldSkills is divided into following six categories. Details of the trades are given in *Resources : List of WorldSkills Trades*

1. Construction & Building Technology
2. Creative Arts & Fashion
3. Information & Communication Technology
4. Manufacturing & Engineering Technology
5. Social & personal Services
6. Transportation & Logistics

In addition to WorldSkills trades, States may take up skills that highlight tradition and cultural heritage.

2. SCOPE AND BASIC PRINCIPLES

This document is aligned to the competition documentation and rules used by WorldSkills International. State Skill competition rules may be drafted based on this indicative document.

The State/SSDM will be the principle organizer of the skill competition. The skill competitions will be based on core values of fairness, transparency, integrity, partnership and excellence.

3. COMPETITION ORGANIZATION AND MANAGEMENT

3.1 PROVISION OF INFRASTRUCTURE

The State government/SSDM will be responsible for providing a suitable competition venue and trade wise workshop area and equipment for each skill competition. This may be done with stakeholders such as industry, academic, VET institutions, chamber of commerce etc. This may be at a central venue or separate venues where competition infrastructure is readily available.

3.2 COMPETITION PROGRAMME

State Governments/SSDM shall prepare an overall competition calendar and programme. The programme may include other activities like career counselling, demo skills, Try-A-Skill and seminars.

3.3 REGISTRATION

Registration for the participants i.e. Competitors, Experts, Workshop Managers, Jury etc shall provide the full name, email address and photograph for each participant. For Competitor registration - age proof is mandatory which can be Adhaar Card, Passport or Voter Id.

3.4 COMMUNICATIONS

(INCLUDING BRANDING, MARKETING, MEDIA AND PUBLIC RELATIONS)

BRANDING – State Skill Competitions will be called IndiaSkills (Name of State). Logos and branding of State Skill Competitions by State, Institutions, Corporates may be decided by respective State Governments / SSDM / State Skill Competitions Committee (SSCC).

Two example of joint logos are as under:



Organised by



In partnership



The State Governments / SSDM / State Skill Competitions Committee shall be responsible for adhering to IndiaSkills branding guidelines as well as publicity, campaigns, advertisements etc. to create awareness and promote participation through circulars, print, radio, TV, social media etc.

Communications (marketing, media, public relations) activities in individual States is at the discretion of State Governments / SSDM / State Skill Competitions Committee. However, NSDC/IndiaSkills shall support communications activity as knowledge partner.

3.5 QUALITY ASSURANCE

Quality Assurance of skill competitions is important from point of view of maintaining standards, adherence to process, proper evaluation and transparency so that the practice of standards and competence based training and evaluation percolates to grassroots levels.

Quality Assurance should not only be the responsibility of identified persons but all stakeholders of skill competitions.

3.6 HEALTH, SAFETY AND ENVIRONMENT

State Governments / SSDM / State Skill Competitions Committee (SSCC) should ensure that competitions are planned and executed keeping in mind the requirement of Health & Safety of all the stakeholders organizers, competitors, experts, jury, personnel, visitors etc. Due importance must be given to sustainability and environment perspectives.

All personnel must comply with the Health, Safety, and Environment aspects.

3.7 SELECTION OF SKILLS FOR A COMPETITION

The total number of skills as per WorldSkills trades differ from year to year. The current number is 52 and details are available on WorldSkills website www.worldskills.org

The selection of trades/skills at District/State level will be decided by State Governments / SSDM / State Skill Competitions Committee (SSCC).

3.8 FINANCIALS

The cost of State Competitions be borne by State Governments / SSDM. This will include organizing District, State Skill Competitions and participation of winners at Regional level. It broadly include competition conduct related cost along with commuting, boarding & lodging, training etc. This will be for competitors, trainers and organizers (as required).

Supportive funding for the above will be as per directives of Ministry of Skill Development & Entrepreneurship (MSDE).

Cost of holding Regional and IndiaSkill Competitions will be borne by MSDE/NSDC

3.9 STATE SPECIFIC SKILLS

State Governments / SSDM / State Skill Competitions Committee (SSCC) may include skills/trades which are important, indigenous to the State or are heritage skills. Such skills competitions may be held as exhibition or demonstration skills.

The winner of such competitions will move forward to Regional and IndiaSkills levels only if there are sufficient competitors from other States as well. At least three States for being included in Regional and two regions for being included at IndiaSkills.

4 PARTICIPANTS

4.1 COMPETITOR

For IndiaSkills 2018 and WorldSkills 2019 the only eligibility criteria is age. For most of the trades Competitor must be born on or after 1 January 1997. While in trades of Aircraft Maintenance, Mechatronics, Manufacturing Team Challenge and the age criteria is born on or after 1 January 1994.

4.2 EXPERT

A person with experience in a skill, trade or technology who is representing a trade in the skill competition related to their particular expertise. Selection of experts for regional and National competitions will be done by NSDC through an open and transparent process. For State/District level competitions, concerned State will define a process for identification of experts in consultation with NSDC.

4.3 JURY

A group of Experts who are responsible for assessing Test Projects within that skill competition. The Jury is responsible for the proper conduct of the competition for its skill, for compliance with Competition Rules.

4.4 WORKSHOP IN CHARGE

The Workshop In charge is responsible for workshop installations, preparation of materials, workshop security, Health, Safety, and Environment, and the general tidiness and neatness of the workshop area.

5 CONDUCT OF COMPETITIONS

5.1 AT THE COMPETITION

Competitors must receive detailed information about the Test Project and its assessment in the language of their choice, with particular reference to:

- Information on assessment criteria
- The Health, Safety and Environment Agreement including measures arising from non-compliance
- Competition timetables indicating lunch breaks and Test Project/module completion times
- Information on regulations governing entry and exit times to and from the workshop and the conditions under which such entries and exits may be allowed
- Information on when and how machines may be tested

Competitors must be informed that:

- They are responsible for the safe use of all tools, machines, instruments, and auxiliary materials they bring in accordance with the safety regulations of the host State

5.2 FAMILIARIZATION

Before the Competition starts, Competitors have a minimum of half hour in which to prepare their workplaces, and to check and prepare tools and materials (if any).

5.3 HONESTY, FAIRNESS, AND TRANSPARENCY

Competitors have the right to expect fairness, honesty, and transparency during the Competition in terms of the following:

- Clear and unambiguous written instructions
- Every Competitor has the right to expect that no other Competitor will receive unfair assistance or any intervention that may provide an advantage
- No advantage shall be given to any Competitor or group of Competitors by providing them at any time with information about the Test Project earlier than the same information is given to all Competitors

5.4 QUALIFICATIONS AND EXPERIENCE

Experts must:

- Have a formal and/or recognized qualification with proven industrial and/or practical experience in the skill in which they are accredited
- Know and abide by the Competition Rules
- Must be of the highest integrity. They must be honest, objective and fair, and be prepared to cooperate with others as required
- Required to participate actively in the preparation and execution of the competition.

5.5 COMPETITION COMMITTEE

The Competition Committee is responsible for providing management services and efficient administration of the Competition in close collaboration with the SSDM.

5.6 RESPONSIBILITY (ACCESS AND ACCREDITATION)

The Competition Committee provide accreditation and determine the technical and logistical requirements.

5.7 ACCESS TO THE COMPETITION AREA

Only people with official accreditation shall have access to workshops. Competitors cannot bring equipment their own equipment/tools, unless specified.

5.8 SAMPLE TEST PROJECTS & MARKING SCHEME

Sample test projects, infrastructure list, assessment and marking schemes will be provided by NSDC for WorldSkills trades. For State/District specific trades, States will derive marking scheme & test projects in consultation with NSDC.

5.9 SKILL-SPECIFIC RULES

The Experts in each skill competition shall develop skill-specific rules for their skill competition. They do provide specific details and clarity in areas that may vary from skill competition to skill competition.

5.10 ASSESSMENT AND MARKING SCHEME

Assessment at the Competition shall be of two types (as followed by WorldSkills):

1. Measurement
2. Judgmental

Each competition shall have a Marking Scheme with a scale of 100 marks.

Each Assessment Criterion (Aspects) to which marks are assigned are categorized as either objective or subjective to reflect the assessment method adopted. No Aspect shall be worth more than two marks.

5.11 DURATION AND FORMAT

Test Projects shall be designed to take between 5 to 15 hours working time, within a period not exceeding 2 days. IndiaSkills competition may be of three days duration. The Test Project shall be designed to optimize the opportunity to assess and differentiate the performance of Competitors against the specified standards.

Two / Three Experts shall form each assessment and marking team.

The assessment decisions available to a marking team for **MEASUREMENT** are either

- binary: yes or no, or
- against a pre-determined scale of conformity to a given benchmark.

The design and use of either of these methods must relate to best practice in industry and business

For **JUDGEMENT** the scores from 0 to 3 shall relate to industry and business as follows:

- 0: performance below industry standard to any extent, including a non-attempt
- 1: performance meets industry standard
- 2: performance meets industry standard and surpasses that standard to some extent
- 3: excellent or outstanding performance relative to industry's expectations.

Finalized Marking Scheme and shall not be changed during assessment and scoring. Assessment and marking shall not to be done in the presence of the Competitor.

5.12 MEDALS AND AWARDS

Gold, silver, and bronze medals may be awarded to the Competitors who come first, second and third respectively.

State / State Skill Development Mission, Industry or Academic partner may announce cash award and/or any other reward at their own discretion. All Competitors must receive a Certificate of Participation.

5.13 ISSUE AND DISPUTE RESOLUTION

Issue and dispute resolution covers the spectrum from resolving simple questions right through to dealing with major breaches. A simple process flow for the same is as under:



Annexure II

Template for State Skill Competition funding proposal

Proposal

By

**States/ UTs to conduct State Skill
Competitions**

under

**Ministry of Skill Development and
Entrepreneurship (MSDE) IndiaSkills
Regional & State Skills Competition
Program**

INSTRUCTIONS

Format for submission of proposals

A strategy document along with technical proposal and financial proposal should be submitted in the format attached in

- **Annexure A (Strategy Document)**
- **Annexure B (Technical Template)**
- **Annexure C (Financial Template)**

All pages of the technical & financial proposal must be numbered and must have signature & seal of the authorized signatory.

The consolidated proposal (including soft copy) must be clearly marked as 'Proposal for conduct of Skill Competitions under Ministry of Skill Development & Entrepreneurship (MSDE) "IndiaSkills, Regional & State Competitions Program" ,State Name: _____'. The applicant must submit the soft copy in a pen drive (soft copy SHOULD NOT be submitted in a CD form). The applicant must ensure that the soft copy of the proposal documents provided is not encrypted or password protected.

The proposal and pen drive must be placed in a single sealed envelope which should clearly indicate the name; address of the applicant, name of the project-'Proposal for conduct of Skill Competitions under Ministry of Skill Development & Entrepreneurship (MSDE) "IndiaSkills Regional & State Skills Competitions Program"'.

IndiaSkills Secretariat
National Skill Development Corporation
301, 3rd Floor, West Wing, WorldMark 1
Aerocity, New Delhi 110037
Email: ranjan.choudhury@nsdcindia.org

In case of any ambiguity, the information provided in the hard copy (for both technical and financial proposal) shall be considered as final.

INTRODUCTION

MSDE IndiaSkills, Regional & State Skills Competitions program

The Prime Minister of India, Mr. Narendra Modi envisions India as the 'Skill Capital' of the world. In Hon. Prime Ministers own words, the Indian workforce "must be in a position to face their counterparts in any corner of the world" and "win the hearts of people around the world through their skills."

Through National Skill Development Corporation which is the implementing arm of Ministry of Skill Development and Entrepreneurship (MSDE), Government of India, has taken this vision forward by introducing a special program for Skills Competitions where youth from India can showcase their skills at national and International level. MSDE/NSDC will also provide technical and supportive financial assistance to States/UTs for conducting these competitions.

About NSDC & WorldSkills India

NSDC is one of its kind, public-private partnership which aims to promote skill development by catalysing the creation of large scale sustainable businesses by involving the private sector in the vocational training space. NSDC aims to create capacity in terms of large and quality vocational training institutions; fund entities interested to operate in the skill development business and create an enabling environment for stakeholders in the ecosystem.

WorldSkills India & IndiaSkills is an initiative of the National Skill Development Corporation (NSDC) under the Ministry of Skill Development and Entrepreneurship (MSDE). NSDC, through its WorldSkills India initiative, has been leading the country's participation at WorldSkills International competitions since 2011.

WorldSkills Competition

The largest global vocational skills competition WorldSkills takes place in a different member country every two years – bringing together over thousands of young people from across the world to compete in a variety of skills.

WorldSkills 2019 will be showcasing diverse skills as Transportation & Logistics, Construction & Building technology, Manufacturing & Engineering, Information Technology and Communication Technology, Creative arts and Fashion and Social & Personal services.

IndiaSkills Competitions

Ministry of Skill Development and Entrepreneurship (MSDE) & National Skill Development Corporation (NSDC) hold annual competitions to be known as INDIASKILLS Competitions. The selections for the competition will happen at state, regional and national level. The competition will be on the WorldSkills format.

Major Objectives

States need to perform following broad activities:

- Identification of Project core team for holding state competition
- Identification of skills for conducting the state skills competition

- Identification and mobilisation of potential candidates for the Skills Competitions
- Initial screening based on eligibility and other related criteria
- Selection rounds (competitions) district, zonal and states
- Identifying and co-opting appropriate resources at state such as Experts, Skill Management Team, Training Infrastructure, equipment and consumables, Competition Venue etc.
- Comprehensive technical training of the candidates to prepare them for regional and national competitions
- Raise sponsorships for the competitions, training and infrastructure.

SCOPE OF WORK FOR STATES

Publicity and Advocacy

Coordinate with Academic/ Training institutions, ITIs , Corporates for mobilizing candidates and to obtain support for infrastructure facilities for conduct of competitions.

- Provide wide publicity and bring in best competitors to the selection platform
- Make the selections and competitions aspirational to create interest among the youth to aspire and participate in future Competitions

Competitions

- Conduct District, zonal and State selections competitions as per prescribed guidelines of the Competitions laid by WorldSkills India
- Identify location, infrastructure and jury for selection and conduct of Competition.
- The selection of Experts should be such that they enable appropriate training of selected candidates at each level of competition and eventually leading up to WorldSkills standards
- Appoint a committee with at least 3 members, who will advise/provide guidance for conduct of competitions.

Administrative and logistic requirements

Training & Administrative Activities

- Identification of Industry/Institutes that can support candidates to train candidates for the National and International level, to win medals.
- Maintain and facilitate the training rigor in the training of candidates.
- Identify organisations who can support and sponsor selections, competitions, training and or candidates for costs like:
 - Stipend paid to the candidates during the selection/ training process.
 - Sponsorship of Training of the candidates- this may include any practical, on the job, and/or academic training.
 - Offer incentives to the Pre-National participants e.g. cash rewards, scholarships, apprenticeship, jobs etc
 - Infrastructure, equipment, tool kits, consumables and other related costs

Submission of proposals in prescribed format would be desired.

Proposed schedule for the submission of proposal highlighted in the table below:

S.no	Date	Key Activities
1	30 th Dec 2017	Submission of Proposals by States
2	15 th Jan 2018	Evaluation of Proposals
3	17 th Jan 2018	States Notified regarding the proposal
4	31 th Jan 2018	Financial Disbursements to States

DRAFT

Annexure A

Strategy document for State Skills Competitions

A One page document has to be prepared considering the following:

- Strategy and plan for creating a framework and operational team co-opting other stakeholders in the States/ UTs such as academic institutions, corporates and industry associations for selections, training and holding skill competitions.

DRAFT

Annexure B (Technical Proposal Format)

B.1 Applicant Details

Name of the State	
Name of the Applicant	
Name of the contact person and Designation	
Registered Address	
Email	
Telephone Number	
Mobile Number	
No of Skills undertaken by the state	
Please attach the list of Skills as annexure	

B.2 Intended Partners list of Institute/ Corporate/ Technical Training Institutes/ Academic Institutes/ Organisations skill wise

Name of the skill	Name of the Partnering Organisation	Roles and Responsibilities
		Eg. Infrastructure, Trainer, Mobilization

B.3 Infrastructure and Training Facility available in State

Please fill it by Yes/ No

Name of the Skill to be taken up by States/ UTs	For Competitions	For Training
Eg Welding	Yes	Yes

B.4 Work Plan for State Competitions

Total No of Skills (List to be attached in annexures)			
Name of the State			
Associated Academic Institutes/ Technical Training/ ITIs / University/ Organisations			
Proposed Dates of District Competitions			
Proposed Dates of State level Competitions			
Activities (Please include the details of finalising the team, mobilization, screening, experts' workshops, train the trainers, conduct of competitions, districts, zonals & states) *Please add a row if required	Timelines (Please provide details of expected timelines of each activity listed)	Targeted Outcomes (Please list down the key expected outcomes/outreach numbers/training sessions etc for each activity listed)	Remarks
Structure for governance and operations. Creation of project team			
Partnerships & Sponsorships			
Advocacy & Publicity			
Capacity Building of State team, institutions, experts, trainers, jury			
Mobilization			
Screening / Base level selections			
Competitions Institutes/ District/Zonal levels State levels			

Annexures C (Financial Proposal Format)

S.no	Expense Heads	Details / List of activities	Timelines	Estimated Cost	Financial Break up of Estimated Costs		
					Financial Contribution by MSDE/ NSDC	Financial Contribution by State	From Sponsorships
1	Publicity and Advocacy						
1.1	Branding & Advertising						
1.2	Website						
1.3	Social Media						
<i>Please add a row as per your plan</i>							
2	Capacity Building (Training of Trainers, Competition Organisers)						
2.1	Workshops						
2.2	Training						
<i>Please add a row as per your plan</i>							
3	Training & Consumables						
3.1	Training Costs						
3.2	Consumables						
<i>Please add a row as per your plan</i>							
4	HR Costs						
4.1	Full time						
4.2	Part time						
<i>Please add a row as per your plan</i>							
5	Conduct of Competition						
5.1	Venue						
<i>Please add a row as per your plan</i>							
6	Miscellaneous						
6.1	Travelling						
<i>Please add a row as per your plan</i>							
Total							
**(Estimated Cost) = MSDE/NSDC + State + Sponsorships.							

DRAFT