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## SKIII INDIA »» THE WAY FORWARD IN HIGHER EDUCATION A national consultative seminar

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A NATIONAL SKILLS

### October 15-17, 2018

**#SkillIndia** 



A national consultative seminar

October 15-17, 2018

#### SK111 INDIA THE WAY FORWARD IN HIGHER EDUCATION A national consultative seminar

Dear Participant,

We warmly welcome you to 'Skill India: The Way Forward in Higher Education - A National Consultative Seminar'.

Over the next three days, we hope to have a number of fruitful interactions and develop a clearer understanding of the skills - higher education ecosystem.

This seminar is the first step towards a sustained dialogue between different stakeholders in this important and dynamic sector.

Since the seminar schedule is tight, it is possible that we may not be able to hear from all of you at length. However, we sincerely request you to continue to share your detailed views and opinions even after the seminar.

You can correspond with the Core Organising Team (mentioned in this brochure) or email us at skillindiaseminar@tiss-sve.in

We look forward to hearing from you.

Warm regards, Organising Team

SKIII INDIA THE WAY FORWARD IN HIGHER EDUCATION

A national consultative seminar

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#### **SPEAKER PROFILES**



**ASEEM GUPTA** Secretary, Skill Development and Entrepreneurship Department, GoM



DHAVAL D DESAI Senior Fellow and Vice President, Observer Research Foundation



MEDHA SOMAIYA Tata Chair Professor, TISS-SVE Mumbai



**NEELA DABIR** Dean, School of Vocational Education, TISS, Mumbai



**LEENA CHANDRAN WADIA** Senior Fellow, Observer Research Foundation



**PRERNA SHARMA** Senior Vertical Manager, School of Vocational Education, TISS, Mumbai



NAYANA MALLAPURKAR Program Manager, School of Vocational Education, TISS, Mumbai



SANCHAYAN BHATTACHARJEE Associate Fellow, Observer Research Foundation



ANTARA SENGUPTA Research Fellow, Observer Research Foundation



JAIDEV MEHROTRA Intern, Observer Research Foundation



**TEJESHREE PARDULE** Intern, School of Vocational Education, TISS, Mumbai









SCHOOL OF VOCATIONAL EDUCATION



The skill India mission, launched by Prime Minister Narendra Modi in 2015, has made significant progress and aims to educate and train over 100 million youth through various schemes and programmes in India by 2022. Under the mission, all skills initiatives were brought under the umbrella of the newly created Ministry of Skills Development and Entrepreneurship (MSDE). Currently, several central and state ministries, aside from MSDE, are also conducting vocational education and training (VET) to meet the proposed target.

Under Ministry of Human Resource Development (MHRD), several higher educational institutes have taken up this mammoth task of providing skills education by offering Bachelor of Vocation and Master's of Vocation degrees. This consultative seminar – conducted jointly by the **Maharashtra State Skills Development Society**, **Government of Maharashtra; Tata Institute of Social Sciences – School of Vocational Education (TISS-SVE) and Observer Research Foundation (ORF)** – will focus on the role of higher educational institutes in contributing to this target. It will discuss current practices for effectiveness and sustainability, evaluate policy gaps, address integration of various skills programmes and deliberate on international best practices in VET in higher education.

The seminar will begin with experts enunciating concepts in skilling, followed by discussions on achievements, gaps and drawbacks of Skill India mission. The seminar aims to assess and gather experiences from various stakeholders through the process and create a fine print for the way ahead in accomplishing the massive task of skilling India's population.

## 

## **October 15, 2018** TISS Convention Hall (new campus), Mumbai

#### 16:00 - 19:00 INAUGURAL SESSION

#### **Speakers**

#### Prakash Javadekar

Hon. Minister, Human Resource Development, Government of India

Sudhir Mungantiwar Hon. Finance Minister, Government of Maharashtra

#### Sambhaji Patil Nilangekar

Hon. Minister, Skill Development and Entrepreneurship Government of Maharashtra

#### Anil Sahasrabudhe

Chairman, All India Council for Technical Education

Kirit Somaiya

Member of Parliament and Chairperson, Standing Committee on Labour

#### Jorge Coarasa

Senior Economist, Health, Nutrition and Population Global Practice, World Bank

#### **Rajesh Agrawal**

Joint Secretary & CVO, Ministry of Skill Development & Entrepreneurship

Manish Kumar CEO, National Skill Development Corporation

#### **Aseem Gupta**

Secretary, Department of Skill Development and Entrepreneurship, Government of Maharashtra

Satish Pradhan Member, Governing Board, TISS

**Dhaval D Desai** Vice President, ORF Mumbai

19:30 onwards Dinner

## 

## October 16, 2018

Library Conference Hall, TISS (main campus), Mumbai

#### 09:30 - 10:00 Keynote I Changing landscapes in skills ecosystem

#### **Speaker**

#### Santosh Mehrotra

Chairperson, School of Social Sciences-I, Centre for Informal Sector and Labour Studies, Jawaharlal Nehru University

This keynote will throw light on the entire movement of skills education and training in India and how it has evolved to reach its current state. The speaker will particularly focus on the roles of various stakeholders such as the Ministry of Skill Development and Entrepreneurship (MSDE), MHRD, NSDC, NSDA, SSCs, and State Skill Development Missions and their contribution in skilling the working population.

#### 10:00 - 10:30 Keynote II

Modalities of skills education for the social sector

#### Speaker

#### Sandhya Chintala

Vice President, NASSCOM

Skilling in social sector is distinctive and the demand and supply graph looks different from other conventional sectors such as services, manufacturing, construction, etc. Although there is a huge demand for skilled people in both healthcare and education, vocational education and training is at present not really synchronised with the needs of the sector. In particular, the role of educational institutions in contributing to this sector is not well understood. The speaker will touch on the specific challenges in this sector with detailed analysis and case studies.

#### 10:30 - 11:00 Tea Break

#### 11:00 - 13:00 Plenary Session 1

Concepts in Skilling: Understanding NOS, QPs and related terms

The skilling ecosystem in India has emerged to be the most complex owing to reasons such as adaptation of international concepts, involvement of multiple stakeholders, and government interest in fast tracking the process of skilling, among others. There are variety of terminologies and concepts that need clarity and understanding from stakeholders as well as participants in the skills ecosystem. Some such as the National Occupation Standard, Qualification Packs, job roles, sectors, need to be enunciated and explained by experts through the understanding of their origin, logic and functioning in the current scenario.

#### **Speakers**

Ruchika Kem Assistant Director - Skill Development Cell, AICTE

Narendra Mohapatra CEO, Electronics Sector Skill Council

Sangeeta Pikale Representative, Health Sector Skill Council

**Raj Gilda** Lend a Hand Foundation, Pune

#### **Deepti Saxena**

Head-Standards, National Skill Development Corporation

#### **Ajay Mallapurkar**

Principal Consultant – Tata Institute of Social Sciences – SVE (**Moderator**)

13:00 - 14:00 Lunch

#### 14:00 - 15:30 Plenary Session II

BVoc courses at universities and colleges: The learning so far

In 2015, the University Grants Commission (UGC) provided grants to the tune of Rs 1.85 crore to colleges across the country to start Bachelor of Vocational Education (BVoc) courses, to skill students in particular sectors.<sup>1</sup> After almost three years, it is time to evaluate the efficacy and success of these models. It is also important to understand how these colleges chose the respective sectors, procured trainers and students, assured employability and utilised the grant in the most efficient manner. Since these BVoc courses are run within the established institutes of higher education, it is imperative to understand if this could be a way going forward in skilling and integrating it with formal education.

<sup>&</sup>lt;sup>1</sup> UGC, 2015, "Vocational Courses in Colleges", *Press Information Bureau*, Gol, March 18, 2015. http://pib.nic.in/newsite/PrintRelease.aspx?r``elid=117310

#### **Speakers**

#### **Randhir Singh Rathore**

Head, Academics, Vishwakarma Skills University

**SS Mantha** Former Chairman, AICTE

#### **Agnelo Menezes**

Head, Department of Public Policy and former Principal, St. Xavier's College, Mumbai

#### Swapnil Kamble

Coordinator, BVoc, Fergusson College, Pune

#### Neela Dabir

Dean, Tata Institute of Social Sciences -School of Vocational Education (TISS-SVE)

#### Leena Chandran Wadia

Senior Fellow, Observer Research Foundation (Moderator)

15:30 - 16:00 Tea Break

#### 16:00 - 17:30 Plenary Session III

#### Skills Universities: The emerging models

With renewed interest in skills education and training, various state governments, private players and even the central government has supported the growth of stand alone skills universities that will focus on imparting work-integrated training and offering skills-specific courses. While some are still struggling with teething problems, others have been able to build a relatively successful model that needs evaluation. It is pertinent at this stage to learn from their trials, challenges, failures and successes as examples for the upcoming skills universities.

#### **Speakers**

#### Neeti Sharma

Senior VP, TeamLease Services (TeamLease Skills University, Vadodara)

**Raj Nehru** Vice Chancellor, Vishwkarma Haryana Skill University

#### Abhinav Madan

MD - Skill Development Vertical, Centurion University, Bhubaneswar

#### Aseem Gupta

Secretary, Department of Skill Development and Entrepreneurship, GoM (**Moderator**)

19:00 - 21:00 Dinner

# **DAY 3**

## **October 17, 2018**

Library Conference Hall, TISS (main campus), Mumbai

#### 09:30 - 10:00 Keynote III Integration of existing ecosystems in skills development

in India

#### **Speaker**

#### **Dilip Chenoy**

Secretary General, FICCI and former MD and CEO, NSDC

There are fragmented efforts in skill development in the country and each is creating a group that is disconnected from each other and the employment landscape. For instance, 17 central ministries have skilling programmes, MHRD offers courses in skill development in colleges, Central government has schemes such as PMKVY and DDUGKY that have similar goals but different procedures. The speaker, through his expertise, will comment on ways to integrate all platforms and better coordinate all programmes.

#### 10:00 - 10:30 Keynote IV

Financing and Economics of Skill India

#### Speaker

#### Jayant Krishna

Former Executive Director & Chief Operating Officer, National Skill Development Corporation (NSDC)

Financing of skills programmes has been a major concern in the skills ecosystem. Few models have been able to reach the target without compromising on the economic viability of the investment. While industry participation is key, there is no one solution to effectively address the economics of the same. As a result, most skilling programmes fail to address the real challenge of training the workforce in an economically sustainable manner.

#### 10:30 - 11:00 Tea Break

#### 11:00 - 13:00 Plenary Session IV

#### Understanding international best practices for India

There are a few countries that have been able to successfully implement a vocational education and training system that are reaping results. Although India has borrowed a few aspects from international models, their viability in the Indian context is still questionable. Thus, it is important to discuss some such global models in the Indian context and a most feasible way needs to be chalked out from each that can be adopted in India. Some countries that are known for successful experiments are South Korea, Germany, Singapore, China and Switzerland.

#### **Speakers**

#### **Daniel Neff**

India Charge at BIBB - German Office for International Cooperation in Vocational Education and Training

#### Young-Saing Kim

Senior Fellow, KRIVET, South Korea

#### Annie Perumpoykail Gomez & Ankur Gupta

School of Business, Temasek Polytechnic, Singapore

#### Santosh Mehrotra

Chairperson, School of Social Sciences-I, Centre for Informal Sector and Labour Studies, Jawaharlal Nehru University (**Moderator**)

13:00 - 14:00 Lunch

#### 14:00 - 15:30 Plenary Session V

#### Analysing employability in the skills ecosystem

Various stakeholders are experimenting with skills education and training, but there is an urgent need to evaluate the employment prospects that these offer. Are these relevant job profiles or generic ones, is there a demand for these sectors in the industry, are industries interacting with these colleges – these are few questions that need to be answered. This session will prioritise the opinions of the industry and researchers who are tracking the employment aspect of all the active skills projects in the country.

#### **Speakers**

#### Sabina Dewan

Co-founder, JustJobsNetwork

#### **Dayal Kangne**

Business Head, CII-Model Career Centre, Mumbai

#### **Jatinder Singh**

Director – Skill Development & Entrepreneurship, PHD Chamber of Commerce

#### **Ritesh Singh**

VP, Organisation Effectiveness & Development, Taj Hotels Resorts and Palaces

#### **Shrirang Bichu**

Trustee, Apex Kidney Foundation

#### **Bhaskar Natarajan**

Head, Programme Execution, Tata Strive (Moderator)

#### 15:30 - 16:00 Tea Break

#### 16:00 - 17:30 Plenary Session VI

#### Short-term courses in skill ecosystem: An overview

Various government bodies and higher education institutes are running short-term courses to enhance the skilled workforce. There are several approaches to offering these courses and this session aims to understand the viability and sustainability of these approaches.

#### **Speakers**

#### E. Ravendiran

Member Secretary, Maharashtra Pollution Control Board

#### **Tanmay Nayak**

Program Director, National University Student Skill Development (NUSSD) Programme

#### **R Vimala**

Chief Executive Officer, Maharashtra State Rural Livelihood Mission

#### Yogesh Patil

Member Secretary, Maharashtra State Council for Vocational Training

#### Kavita Narayan

Technical Advisor, Human Resources for Health & Skills for Health, Ministry of Health & Family Welfare, Gol

#### **Kailash Kanse\***

Director General, Babasaheb Ambedkar Research and Training Institute

## SPEAKER PROFILES



#### **ABHINAV MADAN**

Managing Director, PGDM, Centurion University of Technology & Management, Odisha

Abhinav Madan is the Managing Director & CEO of Gram Tarang Employability Training Services Pvt. Ltd., a for profit social entrepreneurship in partnership with National Skill Development Corporation, Govt. of India. The early part of his career was in the field of business analytics, financial planning & business strategy with General Electric & Hewlett Packard based out of Bangalore, Manchester & Amsterdam.

#### AGNELO MENEZES

Head of Department, Department of Public Policy, St. Xavier College, Mumbai

Agnelo Menezes is an associate professor of Economics at St. Xavier's College in Mumbai, India. He is also the head of the Masters in Public Policy program and coordinator of the social involvement program, as well as a visiting faculty member at several educational institutions in the region. In addition, Menezes is a part of the Berkley Center's Catholic Social Teaching and the Global Future of Development project.





#### **ANIL DATTATRAYA SAHASRABUDHE**

Chairman of the All India Council for Technical Education (AICTE)

Anil Dattatraya Sahasrabudhe is a Professor of Mechanical Engineering at Indian Institute of Technology (IIT), Guwahati. Prior to joining AICTE, he was serving as the Director, College of Engineering, Pune (CoEP), on deputation from IIT, Guwahati. He is a Fellow of ISTE, IET, Institution of Engineers (IE), INAE, and member of ASME, ASEE, and ASI, and is actively involved in the activities of these Professional Bodies/Societies. He is presently also serving as Chairman, Basic Scientific Research (BSR), Empowered Committee of UGC, SWAYAM Board, and Chairman BOG of NIT Itanagar.



#### **ANKUR GUPTA**

Faculty Member, School of Business, Temasek Polytechnic (TP), Singapore

Ankur Gupta, a lecturer at Temasek Polytechnic, conducts introductory training courses for working professionals, and is a training facilitator with iprpolicy.com-an IP research & training start-up company based in India. He also advises on content development for online learning modules on themes related to intellectual property not covered by conventional educational programmes.

#### **ANNIE PERUMPOYKAIL GOMEZ**

Senior Lecturer, Diploma in Law & Management, School of Business, Temasek Polytechnic, Singapore; Associate Adult Educator, Institute of Adult Learning, Singapore

Annie P. Gomez is among the architects of the Diploma in Law & Management at the School of Business, Temasek Polytechnic. She has developed the curricula for several Continuing Education & Training (CET) programs designed for adult learners, and customised programs for several companies as well. Annie has also participated in Group Validation Sessions for 'Skills Framework for Intellectual Property' under the 'Industry Transformation Map for Professional Services'.





#### **ASEEM GUPTA**

Secretary, Skill Development and Entrepreneurship Development Department. (Addl.Charge)

Aseem Gupta is Secretary, Rural Development & Panchayati Raj Department & Secretary, Skill Development and Entrepreneurship Development Department. (Addl.Charge). Prior to his current stint as Secretary, Rural Development & Panchayati Raj Department, he served as Chief Executive Officer of the Slum Rehabilitation Authority, Mumbai. He has also served as commissioner of municipal corporations at Thane, Nagpur, Aurangabad, Pimpari-Chinchwad and Sangli-Miraj Kupwad, and as Additional Commissioner at Mumbai's municipal corporation.



#### **BHASKAR NATARAJAN**

Head - Programme Execution, Tata Strive at Tata Sons

Bhaskar Natarajan has been working for Leadership Development solutions for organisations and teams, facilitating Individual/ Team/Organisational change using "Theory U" with an aim to focus on workplace performance strategies. He is currently a research scholar at XLRI, Jamshedpur. His research works focus on using Development Coaching as a strategic tool in building high performance leaders & team.

#### DANIEL NEFF

Senior Technical Advisor, Federal Institute for Vocational Education and Training (BIBB) in Bonn

Daniel Neff works at the German Office for International Cooperation in Vocational Education and Training (GOVET) at the Federal Institute for Vocational Education and Training (BIBB) in Bonn. He is responsible for the Cooperation of the German Federal Ministry of Education and Research with India.





#### **DHAVAL DESAI**

Senior Fellow and Vice President, Observer Research Foundation

Dhaval is Senior Fellow and Vice President at Observer Research Foundation, Mumbai. His spectrum of work covers diverse topics ranging from urban renewal to international relations. He currently heads research and administrative functions at ORF Mumbai.



#### DAYAL KANGNE

Business Head, CII-Model Career Centre, Project of Ministry Of Labour and Employment, Government of India

Dayal Kangne is currently Director for Trimtab Limited. He is Business Head of several endeavours including Kohinoor Technical Education Cop, TeamLease for Maharashtra and Gujarat etc. He is also Project Head for UNDP Swadisha Program for Mumbai University & SNDT University. He is an Electronics and Telecomm engineer by qualification and also a CISCO certified trainer.

#### **DILIP CHENOY**

Secretary General, FICCI; Former Managing Director and Chief Executive Officer of the National Skill Development Corporation

Dilip Chenoy is a member of the Board of Governors, IILM, New Delhi, and the Board of studies, All India Management Association (AIMA). He is also Director General of ICC India, and of the Indian Council of Arbitration (ICA). He advises startups including organisations in the digital, education, skills and livelihood space. He also serves on the Executive Committee of Bureau of Indian Standard (BIS) and is a Director of Invest India.





#### **JATINDER SINGH**

Director at PHD Chamber of Commerce and Industry, New Delhi

Jatinder Singh is currently a member of the Governing Council, Haryana State Board of Technical Education and the Board of Apprenticeship Training -Kanpur, under the Department of Higher Education (MHRD). He was a member of the Governing Board of Saheed Bhagat Singh College (University of Delhi). He has dedicated over 25 years to initiatives of value creation and strategy across areas such as Education, Skill Development, Innovation, CSR, Industry 4.0 and Startups.



#### **JAYANT KRISHNA**

Former Executive Director & Chief Operating Officer, National Skill Development Corporation (NSDC)

Jayant Krishna supported various initiatives of the Prime Minister's Skill India Mission, such as reforms, capacity building, and operational effectiveness in NSDC's skills ecosystem. He was also responsible for the optimum utilisation and efficient monitoring of various resources available within the organisation.

#### JORGE COARASA

Senior Economist with the Health, Nutrition and Population Global Practice of the World Bank

Jorge Coarasa is the Program Leader for Human Development at the World Bank India office. He oversees health, nutrition, education, social protection and jobs activities of the World Bank. Before joining the Bank, Jorge was a civil servant with the Mexican Government serving as Deputy Director General with the Ministry of Social Development. He holds graduate degrees in Economics from ITAM, International Relations from Universidad Complutense de Madrid and Public Administration from Harvard University.





#### **KIRIT SOMAIYA**

Member of Parliament and Chairperson, Standing Committee on Labour

Kirit Somaiya is a Member of the Parliament and represents Mumbai North-East in the 16th Lok Sabha. Among other roles, he is Chairman, Parliament Committee on Labour and Energy. On 24 March 2017, he introduced the National Skills University Bill, 2017 as a private member, which is currently pending.



#### LEENA CHANDRAN WADIA

Senior Fellow, Observer Research Foundation

Leena has been engaged in research and policy advocacy on a wide range of topics in education and has produced several in-depth research reports on topics such as ICT in education, medical education and engineering education, among others. Leena served on the task force set up by the Karnataka Knowledge Commission in June 2015 to prepare the Karnataka State Education Policy. Presently, she is a Consultant with the Committee on the National Education Policy chaired by Dr. K. Kasturirangan.

#### **MANISH KUMAR**

Managing Director and Chief Executive Officer, National Skill Development Corporation

Manish Kumar is responsible for providing a strategic vision to NSDC in ensuring that the team moves cohesively towards achievement of Skill India Mission. Prior to joining the NSDC, he was working as Country Coordinator and Senior Institution Development Economist with the World Bank. He earlier served in the Indian Administrative Service, occupying many responsible positions, his last being Secretary to Government of Tripura, Power & Home Departments.





#### NARENDRA K. MOHAPATRA

Chief Executive Officer, Electronics Sector Skills Council

Narendra Mohapatra's career has seen him work for several reputed organizations such as Bharat Electronics, Hewlett Packard, Shyam Electronics/ Telecom, UTstarcom and Midas Communication. His work experience of 37 years has spanned across Research & Development, Manufacturing, and Sales Services in the domain of communications equipment.



#### **NEELA DABIR**

Dean School of Vocational Education, TISS, Mumbai

Neela Dabir has nurtured Tata Institute of Social Sciences -School of Vocational Education for more than five years and has successfully implemented the work integrated training model of Vocational Education in the higher education domain.

#### **NEETI SHARMA**

Senior Vice President, Learning Services, TeamLease Services Limited

Neeti Sharma manages the Learning Services SBU at TeamLease, which includes Public Private Partnerships with various State & Central Government initiatives in the areas of Employability and Employment across the country as well as managing a network of Vocational Skilling Centers pan India. She has over 25 years of diverse experience in the domain of Outsourcing including Employment, Employability, Human Resources, Hybrid learning, Customer Relationship, Operations and International Business Development.





#### **PRAKASH JAVADEKAR**

Minister of Human Resource Development, Government of India

Prakash Javadekar was elevated as a Cabinet Minister on July 5, 2016 and assigned the HRD portfolio. He was first inducted into the Council of Ministers on May 26, 2014 as Minister of State (Independent Charge) for Environment, Forest & Climate Change and Ministry of Information & Broadcasting. He also worked as a Minister of State for Parliamentary Affairs until November 9, 2014. He continued and concentrated thereafter as MoS (IC) of Environment, Forest and Climate Change until July 5, 2016. He is a member of Rajya Sabha (Council of States) representing the state of Madhya Pradesh from June 2014.



#### **KAVITA NARAYAN**

Technical Advisor, HRH (Human Resources for Health) and Skills, Ministry of Health and Family Welfare, Gol

Kavita Narayan works towards establishing HRH and Skills Strategy, and improving quality and operations of public hospitals and healthcare systems in India for both the Centre and state government institutions. She spearheaded Gol's 'Skills for Life, Save a Life' initiative and her efforts resulted in about 24 standardised curricula for health professionals, including a Masters Diploma in Public Health for India as part of the Indo-UK bilateral agreement.

#### **R. VIMALA**

Chief Executive Officer, Maharashtra State Rural Livelihoods Mission, Government of Maharashtra

R. Vimala has over 25 years experience in various departments of the government and has contributed significantly to public welfare schemes. In her current stint, she is working for the empowerment of women in Rural Mahahrashtra. She is also in charge of skilling rural youth through the Deendayal Upadhyay Grameen Kaushalya Yojana and has facilitated skilling of over 23,000 youth and placing over 10,000 youth in jobs.





#### RAJ GILDA Co-Founder, Lend a Hand India

Raj Gilda is a banker turned social entrepreneur and co-Founder of Lend A Hand India, an NGO focused on providing vocational education as part of high school curriculum across India. He is a former General Body member of National Skill Development Agency (NSDA) appointed by the Government of India. His team currently works across 22 states in India providing technical and project management support to state governments to scale up vocational education in the state.



#### **RAJ NEHRU**

Vice Chancellor, Sri Vishwakarma Skill University, Government of Haryana; Mission Director, Haryana Skill Development Mission, Panchkula

Raj Nehru is on the board of IILM University, Jammu Central University, NASSCOM Sector Skill Council, Jambheshwar University of Science & Technology, YMCA University of Science & Technology, Gurugram University & Global Village Foundation. He is also on the council of AICTE.

#### **RAJESH AGRAWAL**

Joint Secretary, Ministry of Skill Development and Entrepreneurship, Government of India

Rajesh Agarwal has been the key architect of the National Policy on Skill Development and Entrepreneurship 2015. He looks after the functioning of National Skill Development Corporation in the Ministry along with the charge of conceptualising and monitoring the implementation of the Pradhan Mantri Kaushal Vikas Yojana programme. He is the CEO of National Skill Development Fund and responsible for corporate engagement through NSDC.





#### **R.S.RATHORE**

Head, Academics, Vishwakarma Skills University

Randhir Singh Rathore is a life member of the Indian Desalination Association and Indian Society for Technical Education, New Delhi. He is nominated by AICTE as a member in UKIERI working group and Australia India Working Group. He is also AICTE nominee in various bodies such as Advisory Body of National Council for Vocational Training (NCVT), Directorate General of Training (DGT)-MSDE, Indian Institute of Carpet Technology (Bhadohi, Uttar Pradesh), Indian Institute of Handloom Technology (Kannur), Board of Governors (BOG), Govt. Engineering College (Bharatpur), etc.



#### **RITESH SINGH**

VP, Organisation Effectivenes & Development, Taj Hotels resorts and Palaces

Ritesh Singh is a Human Resource professional with deep interest in culture and its power to enable sustained high performance. His past employment experience includes brands like Coca-cola India, Convergys and Hindustan Cocacola bevrages. In his current capacity with the Taj hotels, resorts and palaces his focus lies on making Taj as the "employer of Choice" by aligning the process and experiences in L&D, OD (Engagement, Performance & Career), Rewards and Campus Hiring for attracting and retaining the best fit talent.

#### SABINA DEWAN

Founder and Executive Director, JustJobs Network

Sabina Dewan is a Senior Visiting Fellow at the Centre for Policy Research, India, and a Non-Resident Fellow at the Carsey School of Public Policy at the University of New Hampshire. She was Senior Fellow and Director for International Economic Policy at the Centre for American Progress in Washington DC. Ms.Dewan's research focusses on delineating strategies for job creation and workforce development. She works closely with governments, businesses etc. providing critical labour market information to improve interventions aimed at generating employment, and cultivating employability.





#### SAMBHAJI PATIL NILANGEKAR

Cabinet Minister Labour, Skill Development, Government of Maharashtra

Sambhaji Patil Nilangekar is a Member of 13th Maharashtra Legislative Assembly. He is a member of the Bharatiya Janata Party (BJP) and also the General Secretary of the Maharashtra State Unit of the party. He is also Guardian Minister (district in charge minister) of Latur.



#### SANDHYA CHINTALA

Executive Director, Sector Skills Council NASSCOM (SSC NASSCOM); Vice President, National Association of Software and Service Companies (NASSCOM)

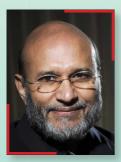
As an educationist, some of Sandhya Chintala's research activities are related to development and implementation of educational frameworks enabling change management and sustainable governance processes, technology enabled teaching- learning methods, e-content solutions etc. She brings to this ecosystem 37 years of experience to facilitate talent transformation and acquisition for this Industry body.

#### SANGEETA PIKALE

State Director, Maharashtra, Health Sector Skill Council

Sangeeta Pikale is the Managing Director, and Obstetrician and Gynaecologist at Pikale Hospital. She practices Obstetrics and Gynecology in a patient centric and evidence based manner. She has been the Treasurer (2013-2014) and the Chairman (2014-2015) respectively for the Association of Medical Consultants India.





#### SANTOSH MEHROTRA

Professor of Economics, Centre for Informal Sector and Labour Studies, School of Social Sciences, Jawaharlal Nehru University, Delhi

Santosh Mehrotra spent 15 years with the UN in research positions, heading UNICEF's global research programme at the Innocenti Research Centre, Florence, and as chief economist of the global Human Development Report, New York. He headed the Rural Development Division and Development Policy Division of Planning Commission and was the Director General of the National Institute of Labour Economics Research, Gol.



#### **SATISH PRADHAN**

Member, Governing Board, TISS

Satish Pradhan has been on the Governing Council of the Tata Institute of Social Sciences (TISS) from 2002, and is also Adjunct Faculty. In the last decade, he has championed and led initiatives at TISS and BNHS in the areas of Art, Handicrafts, Bamboo craft and Social Innovation and enterprise in Chandrapur District, Solapur, Tuljapur, Osmanabad (in Vidarbha and Marathwada regions of Maharashtra).

#### **SRIRANG BICHU**

Professor and Head, Department of Nephrology, Maharashtra University of Health Science

Srirang Bichu has more than 25 years of experience in Nephrology practice and is also associated with the Bombay Hospital in Mumbai as a consultant. Dr. Bichu is the Founder trustee of Apex Kidney Foundation and Director of Apex School of Dialysis Technology. He is also the Chairman of kidney section of Zonal transplant coordination committee, Government of Maharashtra.





#### **S S MANTHA**

Former Chairman, of All India Council for Technical Education

Currently, S S Mantha is an Adjunct Professor at the National Institute for Advanced Studies (NIAS), Bangalore and advisor to the Government of Andhra Pradesh. He is also a member of the Karnataka Skills Development Authority. He is the architect of the National Vocational Education Qualification frame work (NVEQF), now called National Skills Qualification Framework (NSQF). He also developed a complete Credit framework for NSQF that was adopted by the MHRD. He has also developed course curriculum for more than 15 sectors and 80 specialisations.



#### SUDHIR MUNGANTIWAR

Minister of Finance & Planning, Forests, Govt of Maharashtra

Sudhir Mungantiwar currently serves as the Cabinet Minister of Finance & Planning and Forests departments in the Government of Maharashtra, in office since October 2014. Previously, he was the Minister of Tourism and Consumer Protection in the Government of Maharashtra from 1995 to 1999. He also holds additional charge as the Guardian Minister of Chandrapur and Wardha districts.

#### **SWAPNIL S. KAMBLE**

Coordinator, Skill Development Centre, B.VOC, Media and Communication, Fergusson College, Pune

Swapnil Kamble is Assistant Professor, teaching the undergraduate course in the Media and Communication and B.Sc course in Animation at Fergusson College. He has undertaken extensive research on diverse themes related to Media and Communication, and presented the same on various platforms.





#### **TANMAY NAYAK**

Program Director at National University Student's Skill Development Programme ,Tata Institute of Social Sciences

Tanmay Nayak is currently the program director at National University Student's Skills Development Program, which aims at increasing the employability of University students by imparting knowledge and skills which involves teaching and learning methods including practical work experience through internships and community projects. The program also focuses on inculcating civic responsibilities and skills to work effectively in complex environments.



#### **YOGESH PATIL**

Member Secretary, Maharashtra State Council for Vocational Training Deputy Director cum Deputy Apprentice Adviser (Group A, Senior), Directorate of Vocational Education & Training, Maharashtra.

In his official capacity, Yogesh Patil is associated with the functioning of the Government and Private Industrial Training Institutes, Technical Teachers Training, Apprenticeship Scheme, National Service Scheme (NSS) for ITIs and so on.

#### **YOUNG-SAING KIM**

Secretary general, East Asian Summit TVET Networking; Senior Fellow, KRIVET (Korea Research Institute for vocational Education & Training), Seoul, Korea

Young-Saing Kim is Adjunct professor and Lecturer at the Seoul National University, the Ewha Womans University, the Kon-Kuk University, the Korea University and the Kyung Hee University. He is a UNESCO consultant on the project "Better Education for Africa's Rise" Project since 2013. He was Policy Expert on National Skills Strategy and SME's Development in the Presidential Council for National Competitiveness, and Expert Adviser on the Presidential Committee for National Job Strategy.





#### AJAY MALLAPURKAR

Principal Consultant - Tata Institute of Social Sciences - SVE

Ajay Mallapurkar has more than 28 years of experience in leadership positions at various levels. He has been part of the TISS-SVE team since its inception in 2012 and worked towards developing and implementing the SVE model. He Previously led two companies in the Consulting, Outsourcing & Technology space.



#### **KAILASH KANSE**

Director General, Babasaheb Ambedkar Research and Training Institute (BARTI)

Kailash Kanse is the Director General of BARTI, an autonomous organisation under the Department of Social Justice & Special Assistance, Government of Maharashtra. They provide opportunities for the Scheduled Caste (SC) youth of Maharashtra in various sectors, to work or start their own micro enterprises and help in building success stories.

#### **E. RAVENDIRAN**

Member Secretary, Maharashtra Pollution Control Board

E. Ravendiran was previously CEO, Maharashtra State Skill Development Society and director, Vocational Education Training and Commissioner Skills Development, Employment and Entrepreneurship, Navi Mumbai. He has completed his masters in Environmental Science as well as Public Policy.



