

Tata Institute of Social Sciences



# TATA INSTITUTE OF SOCIAL SCIENCES

(Centrally funded Deemed University since 1964)

Mumbai, Tuljapur, Guwahati and Hyderabad Campus

In collaboration with

# BILASPUR UNIVERSITY, BILASPUR, CHHATISGARH

Presents

## National University Students' Skill Development (NUSSD) Programme

A Nationwide Skill Development Initiative to Enhance Employability of Graduating Students

## **Background**

National University Students' Skill Development (NUSSD) Programme, is a unique initiative on skill development designed and undertaken by Tata Institute of Social Sciences (TISS) in collaboration with Ministry of Youth Affairs and Sports to enable graduating youths from underprivileged background to acquire employment oriented skills while pursuing their graduation from the regional colleges. A pan India programme which was initiated in August 2013 on pilot basis is being implemented in 34 colleges of 11 universities from 9 Indian states. Initially the program was started with increasing the employability of National Service Scheme (NSS) students. Afterwards it was realized that NUSSD has enormous potential to strengthen knowledge, skills and capabilities of all students through its cutting edge pedagogy, learning materials and community work component that brings about sustainable social change in key Social and Economic Development areas; TISS decided to make it open for all graduating students from these colleges. NUSSD program involves college students' engagement over three years in a multi stakeholder collaborative model involving universities, colleges, corporate, industry and NGOs.

In the recent development, the United Nations (UN) Steering Committee on Children and Youth has recognized NUSSD program among the best skill development practices in the country. Various state governments have also expressed their interest to implement the program in their states. On this line, the Government of Andhra Pradesh has signed MoU with TISS to implement NUSSD program in the 100 colleges of state of Andhra Pradesh.

Taking the cognizance of importance of NUSSD courses including English Communication, Legal Literacy, Digital Literacy, Financial Literacy, Youth Leadership, People Skills, and domain specific diploma, TISS has decided to expand the program and take it to more students by empanelling colleges and institutions which are willing to conduct the program in a collaborative manner.

## **<u>Pilot Universities</u>**

The pilot program is being implemented since August 2013 in 34 colleges from 11 universities across 9 states initially for a period of 3 years. The colleges under 11 pilot universities are catering majorly to students coming from underprivileged and rural background. The participating Universities are:

- 1. J.N.V University, Jodhpur, Rajasthan
- 2. Magadh University, Gaya, Bihar
- 3. Pt.Ravi Shankar Shukla University Raipur, Chattisgarh
- 4. Hemachandracharya .N. Gujarat University, Patan, Gujarat
- 5. Ranchi University, Jharkhand
- 6. Kohan University, Chaibasa, Jharkhand
- 7. Utkal University, Bhubaneshwar, Odisha
- 8. Marathwada University, Aurangabad, Maharashtra
- 9. Rani Durgavati University, Jabalpur, Madhya Pradesh
- 10. Agra University, Agra, Uttar Pradesh
- 11. Mumbai University

Presently, the program is available to all Institutions/Colleges/Universities (both public and private). A recognized institution with sufficient classroom infrastructure and capacity to implement the program can approach to TISS to train their students through the foundation and domain courses of NUSSD. The training is imparted by mobilizing local resources. Institutions, corporate, businesses, volunteers and others are identified, and commitment is sought to partner with the program and to provide support to NUSSD (course designing and curriculum development, implementation the programme, staff to work as trainers, and facilitate internship, field work etc).

Simultaneously, appropriate courses based on students' aspiration and local industry demands are identified; and work on curriculum and content development is taken up with the help of partner institutions. It is envisaged that the successful implementation of

NUSSD program will have huge impact in terms of skill development as well as fulfilling the local skill requirement in coming years.

## **Rationale**

With 700 universities and more than 35,000 affiliated colleges enrolling more than 20 million students, the Indian system of higher education is the third largest in the world, after those of the US and China. However, the employability of India's university graduates continues to remain weak even while there is an acute shortage of skilled manpower in an increasing number of high demand sectors.

Joblessness among new university graduates is on rise with one in every three graduate up to age of 29 years is unemployed. The recent Labor Ministry report of November 2013 claims unemployment of close to 12 percent in the country which may rise in the coming years. The major reason sought behind this is lack of proper vocational and skill training in the country. Only about 2% of workforce is reported to have received formal vocational training and another 8% non-formal vocational training which is one of the lowest in the world. Indian students graduating in professional courses like engineering and management field and aspiring for white color jobs also remain unemployed. One of the important reasons behind this is lack of competency in basic skills like English communication, presentation, IT, general awareness and analytical ability.

Under such circumstances, it becomes essential to address the mismatch between appropriate skill training and relevant skill demand in the job-market. Secondly the fact that India has set an ambitious goal of skilling 500 million people in the country by 2022, such a large section of young population cannot be ignored and therefore, it is the need of time to increase the employability of college graduates and link them up with meaningful job to reap demographic dividend.

## Purpose of the program

The purpose of NUSSD program is to increase employability of graduating youths by imparting knowledge, skills and competencies. The program also aims at fostering inner potential in students, stimulate their critical thinking, inculcate a sense of civic responsibility and increase their skills through cutting edge teaching learning methods.

Overall, the NUSSD program aims at:

- ✓ Gain relevant employability skills along with their degree to find a suitable career option after graduation.
- ✓ Develop skills, competencies and knowledge to intervene in an equal and sustainable manner in the social and economic development of people.
- ✓ Foster socially conscientious students grounded in respect for people and concerned about the welfare of others.

## **NUSSD Courses**

NUSSD courses are based on a comprehensive skill development model that will have the elements of English Communication, Digital/ Computer Skills, Financial Literacy, Legal Literacy, Entrepreneurship, Leadership Development and soft skills, civic responsibility and also, will add on a specialization in a specific domain to make the graduating youth employable. All these courses have been developed by institutions possessing excellence in their respective fields.

#### **Foundation Courses**

#### All students enrolled for NUSSD will gain competency in following areas:

- Digital literacy
- English and Communication
- Youth Leadership & People Skills
- Financial Literacy

#### ✤ Legal Literacy

#### • Working with Communities leading to a field practicum

Students will be awarded **Certificate in Management and Soft Skills** after undergoing the below mentioned courses.

#### **English Communication**

English Communication Course aims to enable students to understand and respond to spoken language, learn how to speak fluently and use appropriate expressions, read and comprehend different kinds of texts for different purposes and write coherently and effectively in formal and informal contexts.

#### **Digital Literacy or Computer Skills**

Basic knowledge about Computers and Information Technology (IT) has become the essential requirement of service sector. The digital literacy course provides the students with meaningful opportunities to interact with the digital medium and acquire skills that prove them employable.

#### Youth Leadership and People Skills

Knowing that our youth are soon to enter the world of work, the two threads that weave the different topics together are firstly the notion of self and agency, upholding dignity of self and others; and secondly, embodying values for fairness and their action in future. Overall, the Youth Leadership and People Skills (YLPS) Course will take the student on a journey of self-discovery, awareness of one's own power and agency while simultaneously valuing diversity, becoming aware of what one does and the results that come forth, and to solve problems in an interdependent and systemic manner.

#### **Legal Literacy**

India, the largest democracy in the world, has an emergent need for generating awareness of rights as knowledge so that people live in consonance with the true dictates of democracy and rule of law. Legal literacy is a short course that is useful in developing a basic understanding of the Indian legal system, laws, duties, rights of citizens, legal provisions and applications of law.

#### **Financial Literacy**

It is the combination of financial knowledge, skills and attitude and behavior necessary to make effective financial decision based on individual circumstances in order to have financial well-being. It is well established that there is a direct correlation between people who have low levels of literacy and financial difficulties they face. So, increasing literacy and numeracy is important in making people understand financial products / services.

## **Domain Specific Diploma Courses**

#### The student can choose any one of the Domain Courses from the following lists.

- Sustainable Agriculture Extension Services, Market Linkages, Animal Husbandry and Agri-allied activities
- Travel and Tourism
- Media and Entertainment- Journalism. digital media,
- HR and Sales- Marketing and sales
- Retail Management- supply chain & Logistics
- Insurance- Life and General Insurance policy
- Healthcare- health service management, Physician Assistant
- ✤ Water, Sanitation and Hygiene (WASH)
- Entrepreneurship
- Banking and Financial Service Management
- Fashion Designing
- Community Development and Local Governance

All Domain Areas will have employment, entrepreneurship and livelihood modules. More number of domain areas will be added with the time and regional skill requirements depending on the employment opportunities of the region and in key sectors of contextual importance.

#### <u>Course structure</u>

The NUSSD Courses are designed in a modular, interlinked and iterative manner; cumulatively building knowledge, skills, and competencies; delivered through cutting edge teaching learning methods and administered online. By optimally utilizing existing University Structures to enhance employability and build capacity to respond to key regional challenges and opportunities for sustained employment and well-being. The training includes foundation courses (English Communication, Computer Skill, Financial, Legal Literacy, Youth Leadership & People Skills and Working with Communities) and a choice based domain course (specialization includes Travel and Tourism, Insurance, Health Physician Banking and Finance. service Management, Assistant, Entrepreneurship, WASH etc.).

TISS conducts the courses and award them a Certificate or Diploma, which enhances their skills and employability. Graduating students will not only have a degree in their chosen stream, but will acquire a diploma in a job oriented discipline. As an example - a BA History student could potentially also acquire a Diploma in Tourism.

In addition, the programme, through its community development component, focuses on inculcating values of civic responsibility and teaching the students to work together effectively in complex environments to find practical solutions to some of India's most pressing and persistent social issues.

## **Credit Distribution for Certificate and Diploma program**

NUSSD courses are designed in a credit-based system with proportional distribution of theoretical and practical hours.

- ✓ Certificate Course (20 credits)
- ✓ Diploma Course (40 credits) + Employability skills and EC Level 2 & 3 (4 credits)

Certificate in Management and Soft Skills is awarded after the successful completion of all foundation courses. Similarly, after the completion of required hours of training in specific domain, for instance Travel and Tourism or Insurance, a student will be awarded diploma in that domain.

Year 1 - Certificate in Management and Soft Skills										
SN	Course Name	Course Code	Partner Organisation	Theory hrs	Field Work hrs	Total Credits				
1	English Communication Level 1	EC L1	EFLU Hyderabad	60	•	4				
2	Youth Leadership and People Skills	YLPS	TISS	45	•	3				
3	Digital Literacy	DL	TIFR	45	30	4				
4	<b>Financial Literacy</b>	FL	BSEI	45	30	4				
5	Legal Literacy	LL	NLU Odisha	30	•	2				
6	Working with Community leading to field Practicum	WWC	TISS	30	30	3				
Total					90	20				

Year 2 – Certificate in "" (e.g. Travel and Tourism/Banking and Financial service)										
SN	Course Name	Course Code	Partner Organisation	Theory hrs	Field Work hrs	Total Credits				
1	Introduction to Entrepreneurship	IE	TISS	60	•	4				
2	Domain Level 1	DL1		150	300	20				
3	English Communication Level 2	ECL2	The English and Foreign Languages University, Hyderabad	30	•	2				
			Total	~240	~300	26				
Year 3 - Diploma in"…" (e.g. Travel and Tourism)										
SN	Course Name	Course Code	Partner Organisation	Theory hrs	Field Work hrs	Total Credits				
1	Domain Level 2	D L2		150(varies from course to course)	300	20				
2	English Communication Level 3	EC L3	The English and Foreign Languages University, Hyderabad	30		2				
3	<b>Employability Skills</b>	ES	TISS	30	-	2				
3	1 5 5									

## **Curriculum Development Expert Group and Accreditation**

Group of Skill Area Specialization Experts drawn from academic institutions, government and industry in each of skill areas, will design and update curriculum in specific specializations. This group will also evolve criteria for course delivery, assessment and accreditation.

Once the curriculum is finalized by the Specialization Expert Group, it will be placed before the Academic Council of the Tata Institute of Social Sciences (TISS) for approval. Once approved, the course will also be submitted to AICTE, UGC and central certifying bodies at various levels including state, central, state, industry).

#### **Course Development Partners**

Course content and curriculum in various specializations have been developed by the premier institutions. The course content is designed as per the UGC guidelines and aligned with the National Occupational Standards and qualification packs drawn by sector skill councils under National Skill Development Corporation.

Various pioneer institutions have come forward and supported the program by designing different courses. Some of them are:

- ✓ Bombay Stock Exchange, Mumbai (Financial Literacy)
- ✓ BAIF Development Research Foundation, Pune (Sustainable Agriculture and Allied activities)
- ✓ Centre for Social Entrepreneurship, TISS (Entrepreneurship)
- ✓ Centre for Lifelong Learning, TISS (Youth Leadership and people skills)
- ✓ English and Foreign Languages University (EFLU), Hyderabad (English Commuication)
- ✓ Homi Babha Centre for Science Education, Tata Institute of Fundamental Research (TIFR) (Digital Literacy)
- ✓ **Narayana Health** (NH) Hospitals (Physician Assistant)
- ✓ **National Law University, Odisha** (Legal Literacy)
- ✓ **SB Global, Kerala** (Travel and Tourism)

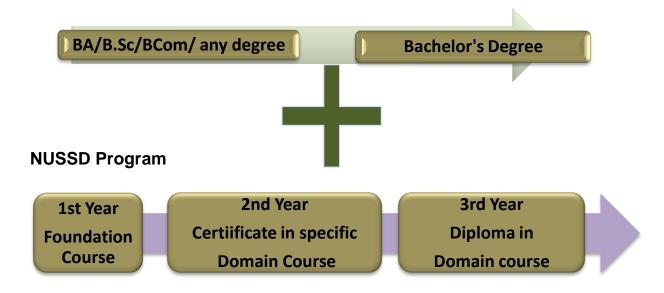
- ✓ School of Social Work, TISS
- ✓ National Insurance Academy, Pune
- ✓ Institute of Public Enterprise, Hyderabad

TISS is committed to offer more new diploma courses as per the industry requirement and job perspective at different locations so that students can get opportunities to opt domain of their interest.

## **Implementation Plan of NUSSD Program**

The program will be implemented at institution level at different locations where students pursuing their regular degree program will be enrolled in the NUSSD program and learn the additional skills.

## **Regular program:**





#### Identification of Expert Teachers, Trainers, Internship and Field Work Facilitators

From the catchment area of the college/institution, pool of experts from academia, industry, government, autonomous bodies and civil society who are willing to take course modules including lectures, tutorials and field work will be identified and enrolled for each of the domain areas, and specific modules.

All those eventually empanelled would be working or retired professionals from academia, industry, government, autonomous bodies, national and international organisations and civil society organizations, and serve the nation on voluntary basis. From the above, identify key resource persons to teach and mentors students for each of the domain areas, and specific skills.

Form a cohesive group of experts for each of the vocational education specialization to deliver the course.

Identify and recruit NGOs and support agencies, industries and businesses to facilitate field work and internship. NGOs and support agencies will be given financial compensation for the staff time provided.

#### **Training of Trainers**

Once faculties are identified and enrolled for the program, a "training of trainers" program will be arranged to sensitize the trainers to the curriculum, provide them with

trainer's manual, and communicate desired student outcomes in order to help them deliver the course as expected.

### **Training of Students**

The trained and certified trainers after undergoing ToT program will teach these students with a unique and best pedagogical approach suggested by subject experts from the premier institutions.

## Fee structure

To meet the implementation cost and sustainability of the program, it has been decided to introduce a minimal fee on yearly basis.

## Fee Slab

- ✓ 1<sup>st</sup> Year Rs.2500 Per Student (Foundation Course)
- ✓  $2^{nd}$  Year Rs.2500 Per Student (Domain Level 1)
- ✓  $3^{rd}$  Year Rs. 3000 Per Student (Domain Level 2)

## **Certification**

On successful completion of the programme, students will receive certification from the School of Vocational Education, TISS with Bilaspur University, Bilaspur, Chhatisgarh. Certification by the TISS is recognized by Industry for skills and competencies, and enhances employability of the graduates both locally and nationally.

Students will also acquire a sense of involvement in the community development that enhances entrepreneurship and well-being.

Students will be awarded certificate or diploma by SVE, TISS after the completion of foundation/diploma courses in the following manner. Additionally the premier

institutions which have designed the different courses will also be mentioned in the certificate.

- ✓ Certificate in Management and Soft Skills (20 credits)
- ✓ Certificate in Specific Domain (eg. Banking and Finance) (20 credits)
- ✓ Diploma in Specific Domain (eg. Travel and Tourism) (40 credits)
- Domain courses will be made available in the next academic session to 1<sup>st</sup> and 2<sup>nd</sup> year students on successful completion of Foundation Course.
- For 3<sup>rd</sup> Year Students, Domain Course will be made available as an option in this academic session(2015-2016) provided they successfully complete the Foundation Course.

#### **Eligibility**

- ✓ Any student pursuing Bachelor's degree of minimum 3 (three) years duration from colleges affiliated under Bilaspur University, Chhattisgarh.
- ✓ Interested students have to submit a copy of 10<sup>th</sup> Mark sheet as proof for verification of Name & Date of Birth.
- ✓ Interested students have to fill an Enrollment form cum Declaration form.

#### Admission Process

Step I: Prospectus and Application Form can be obtained from NUSSD Ofiice, BU

<u>Step III</u>: Interview of candidates by a joint committee of TISS and BU either at NUSSD Office or respective Departments of the University.

<u>Step IV</u>: Interested students have to submit a copy of  $10^{th}$  Mark sheet as proof for verification on Name & Date of Birth

<u>StepV:</u>Students have to submit the fee at NUSSD office, Bilaspur University Bilaspur (CG)

- ✓ Candidates are advised to mention their e-mail id and phone numbers in Application form for faster communication.
- ✓ Final list of selected candidates will be displayed on the College & University

## **Important Dates**

- ✓ Last date of receipt of filled in Application Form : February 8<sup>th</sup> 2016 (at NUSSD Ofiice / Computer Science Dept, Bilaspur University)
- ✓ Date of Personal Interview: February 9<sup>th</sup> 2016, 10.00 A.M. onwards.
- ✓ Display of List of selected Candidates : February  $10^{\text{th}} 2016$ .
- ✓ Date of submission of enrollment fee: February  $15^{\text{th}}$  2016.

## **For more information**

All the information will be conveyed from the below given websites and offices.

- <u>www.nussd.tiss.edu</u>
- <u>www.bilaspuruniversity.nic.in</u>
- ✓ NUSSD Office, Bilaspur University, Bilaspur, Chhatisgarh
  - Mr. Jeetendra Kumar (Asst. Prof. & NUSSD Incharge B.U), Email: <u>Jeetendragupta85@gmail.com</u>
  - Mr. Narendra Singh, Programme officer, TISS NUSSD,Bilaspur University,Bilaspur,Chhattisgarh.
    E- mail:<u>narendrasingh.dheeraj@gmail.com</u>, Contact- 7734964460

