

## Implementing Structured, Sustainable & Cohesive Vocational Training under the National Education Policy 2019 by 2022

The National Education Policy (NEP) 2020, envisaged for some transformational reforms in the Indian education system. It talks about the education system that lays emphasis on experiential learning along with a focus on 21st-century skills like critical thinking, problem-solving, etc. The policy expects that by the year 2020, at least 50% of learners through the school and higher education system shall have exposure to vocational education.

### Some salient features of NEP:

- Beginning of vocational training at an early age, i.e. from class 6 through class 12.
- Quality vocational training that create employment & entrepreneurial skills.
- Generates confidence in the students to seek non traditional career post completion of their education.
- Academic institutions to collaborate with Industry, vocational training centers, businesses to impart strategic vocational training which are relevant to the community.
- Vocational Education to be selected based on skill gap, local opportunity and larger vision of holistic education.

### ADVANTAGE CREDO

- ✓ We are a consortium of professionals, educators, management experts, artists and entrepreneurs who have had first hand experience across various vocations and professions. What we bring in, collectively, is several decades of expertise, real life experiences and multitude of social inspirations that make our vocational education course the most relevant, hands-on, sustainable and cohesive in the nation!
- ✓ No other consortium can match the plethora of expertise and experience that we bring on the table. Our course material is ever evolving and ever changing - meeting the demands and the needs of the society. We understand demand and supply since we are part of the value chain. We create leaders! We create equals amongst us!

- ✓ No other course offers the in-depth industry knowledge, the advanced level of modern high technology learning experience, the simple yet cohesive content and the ability to convert skill into economic activities under a start up environment.
- ✓ Simply put, we are the best ever vocational training platform that promises to convert skill into businesses.

## Our Strategy:

### **Vision:**

A holistic and multidisciplinary education will help develop well-rounded individuals that possess critical 21st-century capacities; an ethic of social engagement; soft skills, such as communication, discussion and debate; and rigorous specialization in a chosen field or fields.

### **Roll out strategies for Vocational Training from class 6 onwards**

To make vocational education integrate with the students, their visions, their aspirations and their mindset, it is important that the course material and content is devised to suit the age group and profile of the beneficiaries. We have considered the following aspects will designing the course from class 6 through class 12.

- Fun based education
- Learn while exploring all options available
- Hands-on experience: on-site as well as off-site
- Industry visits for in-depth understanding
- Impart soft skill that promote differential thinking
- Game play learning through fun projects
- Careful handholding towards specialization, in a gradual manner
- Triggering curiosity, experimental projects
- Promoting failure as a means to success
- Collaborative learning and group activities
- Playing 'Games of Business' to educate the fun of entrepreneurship
- Hands on conversion into socially motivated entrepreneurship endeavors
- Market linkage expertise.

### **School internships for skill appreciation and craft-centric learning**

Every student will take a fun course, during Grades 6-8, that gives a survey and hands-on experience of a sampling of important vocational crafts, both physical craft as well as virtual crafts such as Fashion Designing, Graphic Designing, Photography, Tailoring & Garment making, Draping, Car Driving & race track, Housekeeping, Culinary art and Cloud kitchen, Housekeeping and Hospitality, Nursing and care giving, by local skilling needs.

### **Job market orientation with multiple-entry and exit options**

The degree, from Grades 9 - 12, will be of either 3 or 4-year duration, with multiple exit options within this period, with appropriate certifications, e.g., a certificate after completing 1 year in a discipline or field including vocational and professional areas, or a diploma after 2 years of study, or a degree after a 3-year program.”

### **Technological development and student entrepreneurship**

Given the explosive pace of technological development allied with the sheer creativity of tech-savvy teachers and entrepreneurs including student entrepreneurs, it is certain that technology will impact education in multiple ways, only some of which can be foreseen at the present time.

## **Vocational training course strategies**

### **Class 6:** Introduction level

- ✓ Introduction to a broad spectrum of the vocation vertical
- ✓ Computer aided simple learning
- ✓ Graphic textual learning
- ✓ Video based learning
- ✓ off-site project based learning
- ✓ Simple Vocational Do-It-Yourself projects.

### **Class 7:** Introduction to exploratory level

- ✓ Honing of theoretical and laboratory based training in a broad spectrum of the vocation vertical
- ✓ Computer aided intermediary learning
- ✓ Graphic textual learning with theories
- ✓ Video based intermediary learning: understanding the scope of the vocation's multi specialization
- ✓ off-site project based learning
- ✓ Intermediary Vocational Do-It-Yourself projects.

**Class 8:** Exploratory to intermediary and semi-skill level

- ✓ Theory and lab based training in a specialized spectrum of the vocation vertical
- ✓ Computer aided intermediary - advance skill based learning
- ✓ Video based advanced multi skill based learning: trying out the various scope of the vocation's multi specialization fields.
- ✓ off-site project based learning
- ✓ Intermediary Vocational Do-It-Yourself projects.
- ✓

**Class 9:** Intermediary to Specialized level

- ✓ Selection of the vocation specialization
- ✓ Theory and lab based training in a specialized field of the vocation.
- ✓ Computer aided advance skill based learning
- ✓ Video based advanced multi skill based learning: trying out the specialization field scope.
- ✓ off-site project based learning on the selected specialization
- ✓ hands on training projects

**Class 10:** Specialized level

- ✓ Specialization field fixation
- ✓ Less of theory and more of lab based training in a specialized field of the vocation
- ✓ Computer aided advance skill based learning
- ✓ off-site project based learning on the selected specialization.
- ✓ hands on completion of each projects.
- ✓ Entrepreneurship and start up introductory training.

**Class 11:** Super-Specialized level

- ✓ Super-Specialization field fixation
- ✓ Less of theory and more of lab based training in a super-specialized field of the vocation
- ✓ Computer aided super advance skill based learning
- ✓ off-site project based learning on the selected super specialization.
- ✓ hands on completion of each projects.
- ✓ Entrepreneurship and start up basic training.

**Class 12:** Completion of Super-Specialized level, Entrepreneurship

- ✓ Super-Specialization completion of training
- ✓ Ability to self conceptualize, design, roll out, implement, produce products & services
- ✓ Computer aided super advance skill based learning
- ✓ off-site real time project undertaking and completion
- ✓ Entrepreneurship and start-up training.

**Vocational Training that we can implement in line with the National Education policy 2019 in 2022 (Gradually for Grades 6-12)**

- 1: Graphic Designing
- 2: Fashion Designing : Fashion and Interiors
- 3: On-line marketing
- 4: Retail & Merchandising
- 5: Photography and Editing
- 6: Tailoring & Garment manufacturing
- 7; Gift items and accessory designing & manufacturing
- 8; Car Driving and Formula Race driving
- 9: Housekeeping & Household services
- 10: Para nursing and Governess training
- 11:Home cooking, cloud kitchen services training.
- 12: Plumbing services training

**Apart from the above, we are capable of providing the vocational Education for the following services as per guidelines of NCERT :**

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
1	Office Secretary ship	
a	Office Practice and Secretary ship	604
b	Secretariat Practice & Accounting	605

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
3	Accountancy and Auditing	
a	Financial Accounting	611
b	Elements of Cost Accountancy & Auditing	612
	Additional Subject Optional Store Accounting	

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>4</b>	Marketing and Salesmanship	
<b>a</b>	Marketing	613
<b>b</b>	Salesmanship	614
<b>c</b>	Consumer Behavior and Protection	615

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>5</b>	Banking	
<b>a</b>	Cash Management and House Keeping	619
<b>b</b>	Lending Operations	620
<b>c</b>	Management of Bank Office	621

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>16</b>	Auxiliary Nursing & Midwifery	
<b>A</b>	Fundamentals of Nursing II	663
<b>B</b>	Community Nursing II	664
<b>C</b>	Maternity & Child Health Nursing II	665

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>18</b>	Food Service & Management	
<b>a</b>	Advanced Food Preparation	675
<b>b</b>	Meal Planning & Service	676
<b>c</b>	Establishment & Management of Food Service Unit	677

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>19</b>	Fashion Design & Clothing Construction	
<b>a</b>	Textile Science	684
<b>b</b>	Designing & Pattern Making	685
<b>c</b>	Clothing Construction	686

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>20</b>	Textile Design Dyeing & Printing	
<b>a</b>	Textile Science	684
<b>b</b>	Basic Design	687
<b>c</b>	Dyeing & Printing	688

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>21</b>	Hotel Management and Catering Technology	
<b>a</b>	Food Preparation-II	690
<b>b</b>	Accommodation Services	691
<b>c</b>	Food & Beverage Service-II	692

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>22</b>	Tourism and Travel	
<b>a</b>	India –The Tourist Destination	693
<b>b</b>	Travel Trade Management	694
<b>c</b>	Tourism Management and Man-Power Planning	695

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>23</b>	Bakery and Confectionery	
<b>a.</b>	Food Service & Hygiene	696
<b>b.</b>	Bakery Science	697
<b>c.</b>	Confectionery	698

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>24</b>	IT Application	
<b>a.</b>	I T System	699
<b>b.</b>	Business Data Processing	700
<b>c.</b>	DTP, CAD and Multimedia	701

<b>Sr. No.</b>	<b>Name of the Course</b>	<b>Subject Code</b>
<b>29</b>	Financial Market Management	
<b>a.</b>	Accounting for Business – Class XI	719
<b>b.</b>	Introduction to Financial Market – Class XI	720
<b>c.</b>	Computer Applications in Financial Markets, Class XI	721
<b>d.</b>	Accounting for Business – Class XII	722
<b>e.</b>	Introduction to Financial Markets –Class XII	723
<b>f.</b>	Business Process Outsourcing Skills, Class XII	724