Activities and Achievement of Technical Education Department during the year 2016-17

Introduction

i) At the time of inception of Haryana as a separate state in 1966, there were only 6 Polytechnics (Government-4 and Government aided-2) and only one Regional Engineering College at Kurukshetra (joint venture of State Government and Government of India) with annual intake of only 1341 students. There has been an exponential growth in the number of technical education institutions since then. The number of technical education institutions in the state in academic session 2016-17 has grown to 578 with total intake capacity of about 1,27,528 students.

ii) The Department has established four State Technical Universities, namely; Guru Jambeshwar University of Science and Technology, Hisar Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Young Men's Christian Association (YMCA) University of Science and Technology, Faridabad and State University of Performing and Visual Arts, Rohtak. Apart from this, the Department has also established Chaudhary Devi Lal Memorial Government Engineering College, Panniwala Mota, Sirsa. In addition, there are 11 Government Polytechnics, 14 Government Polytechnics in Society mode and 4 Government Aided Polytechnics in the State.

Activities: The Department designs need based programmes for Diploma Institutions (Polytechnics) provides adequate human resource and infrastructure for imparting requisite technical skills as per the prescribed curriculum. It provides quality technical education through Diploma, Under-graduate and Post-graduate level institutions in the field of Engineering and Technology, Architecture and Urban Planning, Management, Pharmacy, Hotel Management, Fine Arts, Applied Arts & Crafts and Design. The Department assigns high priority to meet educational needs of deprived sections of society such as Scheduled Castes, Women, Physically Challenged Persons, rural population and other socio-economically and educationally backward classes. It also ensures objective evaluation and certification system for students, courses and institutions. The Department also provides career counselling to the students and helps them in proper placement for gainful employment. Job fairs are held in collaboration with Confederation of Indian Industry (Northern Region) PHD
Chamber of Commerce Industry, District Industries Associations and other Industry & Trade Associations.

1. **Financial Outlay**
   
i) The financial outlay for the 12th Five Year Plan 2012-17: Rs. 1500 Crore.

   ii) The Total Budget of Technical Education Department for the years 2012-13 to 2016-17 is given below:

<table>
<thead>
<tr>
<th>Year</th>
<th>State Annual Plan (Rs in Lacs)</th>
<th>Plan Budget (Rs in Lacs)</th>
<th>Non Plan Budget (Rs in Lacs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>24000.00</td>
<td>27400.00 (including 3400.00 for CSS)</td>
<td>8905.06</td>
</tr>
<tr>
<td>2013-14</td>
<td>28000.00</td>
<td>32698.00 (Including 4698.00 for CSS)</td>
<td>8830.00</td>
</tr>
<tr>
<td>2014-15</td>
<td>32233.00</td>
<td>36642.00 (Including 4409.00 for CSS)</td>
<td>10470.00</td>
</tr>
<tr>
<td>2015-16</td>
<td>37844.00</td>
<td>43051.00 (Including 4307.00 for CSS)</td>
<td>12320.90</td>
</tr>
<tr>
<td>2016-17</td>
<td>22129.00</td>
<td>28622.00 (Including 6493.00 for CSS)</td>
<td>13520.00</td>
</tr>
</tbody>
</table>

2. **Notable Achievements of the Department**

   A. Projects funded by State Government:

   2.1 **State Institutes of Engineering & Technology:**

   i. **Sh. Ranbir Singh State Institute of Engineering & Technology** is being established on 40 acre of land on Jhajjar-Gurgaon road at about 9 Km from Jhajjar at village Silani Kesho in Jhajjar district. The estimated cost of the project is Rs. 40 crore. The construction work of Academic Block is in progress through PWD B&R, Haryana. The classes are scheduled to be start from the academic session 2017-18 with due approval of AICTE.

   ii. **Rao Birender Singh State Institute of Engineering & Technology** is being established in Rewari district in village Zainabad on 52.50 acre land. The estimated cost of the project is Rs. 40 crore. The construction work of Academic Block and boundary wall is in progress through PWD B&R, Haryana. The classes are scheduled to be start from the academic Session 2017-18 with due approval of AICTE.
iii. **Govt. Engineering College, Nilokheri** has been setup in the Campus of Govt. Polytechnic, Nilokheri, district Karnal from the academic session 2016-17 with the approval of AICTE.

B) Polytechnics:

i) The construction work of two Govt. Polytechnics at Neemka (Faridabad) and Shergarh (Kaithal) has been completed through PWD B&R, Haryana. Five new Government Polytechnics are under construction at Indri (Mewat), Malab (Mewat), Chhappar (Bhiwani), Jamalpur Shekhan (Fatehabad) and Mandkola (Palwal).

ii) Two New Govt. Polytechnics-cum-Multi Skill Development Centres are being setup at Sector-26, Panchkula with an estimated cost of Rs. 38 Crore (including construction cost of HSDM) and village Dhamlawas, district Rewari with an estimated cost of Rs. 16.85 Crore.

3. Projects funded by Central Govt.:

i) The Government of India has sanctioned seven Polytechnics in unserved / underserved districts for which grant of Rs. 12.30 crore for each Polytechnic is being provided by the Ministry of Human Resource Development, Government of India. Two Govt. Polytechnics at Cheeka, district Kaithal and Lisana, district Rewari have already been established under this scheme.

ii) The construction work of four polytechnics has been completed through PWD B&R Haryana at Hathnikund (Yamuna Nagar), Umri (Kurukshetra), Jattal (Panipat) and Dhangar (Fatehabad). However, construction work of Govt. Polytechnic Nanakpur (Panchkula) is in progress.

iii) Besides this, Govt. Polytechnic at Sadhaura, district Yamuna Nagar under the scheme - Multi Sectoral Development Programme of Ministry of Minority Affairs, Govt. of India is also being set up with an estimated cost of Rs. 10 crore.

4. Institutes of National Importance:

i) **Indian Institute of Information Technology (IIIT)** is being established at village Kilohead; district Sonipat in Public Private Partnership (PPP) mode by the Government of India, Ministry of Human Resource Development for which 50 acre of land has been provided by Gram Panchayat free of cost. The Industrial Partners for the Project are HSIIDC and Hartron. Guest classes of IIIT have been started in the campus of NIT Kurukshetra from 2014-15.
ii) **Indian Institute of Management, Rohtak** is being established by the Ministry of Human Resource Development, Government of India over a sprawling area of 200 acre at Rohtak. The State Government has made the land available free of cost. The IIM Rohtak is presently running in the temporary campus at Maharishi Dayanand University, Rohtak. The construction work of campus of IIM Rohtak is in progress and is being taken up by IIM Society Rohtak.

iii) **National Institute of Design (NID)** is being established at Umri (on NH-1) in district Kurukshetra. Land measuring 20.5 acres has been provided by the Gram Panchayat, Umri free of cost for establishing this Institute of national importance. The guest classes of NID Kurukshetra are being started from the academic session 2016-17 and the necessary modalities are being worked out by Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Govt. of India in consultation with NID, Ahemadabad.

iv) **National Institute of Fashion Technology (NIFT)** is being established in Sector-23 Panchkula in collaboration with Ministry of Textiles, Govt. of India. State Govt. has provided 10.45 acre land for NIFT project. The State Govt. is also committed to provide Rs. 99.71 crore towards development of building infrastructure, purchase of machinery equipment as well as for viability gap funding for initial four years of running of NIFT project. The construction work of NIFT project has been assigned to Haryana Police Housing Corporation. The lay out plan and drawings for construction of NIFT Campus as prepared by the Chief Architect, Haryana have been approved by BoG NIFT, New Delhi and the work is expected to be started by February/March 2017.

v) **An Extension Campus (Faculty Development) of IIT Delhi** is being established at Rajiv Gandhi Education City, Kundli, district Sonepat for which HUDA has allotted a site measuring 50 acres free of cost to IIT Delhi. There is a proposal for establishing Science & Technology Park, High Performance Computing Facility and Faculty Development Centre in the campus. The construction work of campus is in progress through National Building Construction Corporation (NBCC) and being taken up by IIT Delhi.

vi) **Another Extension Campus (Research and Development) of IIT Delhi** is being set up at Village Badhsa District Jhajjar for which 50 acre land has been purchased at a total cost of Rs. 15 crore from the Gram Panchayat Badhsa,
vii) **Technology Centre of Ministry of Small, Micro and Medium Enterprises, Govt. of India** is being set up in the premises of Govt. Polytechnic Neemka, Distt. Faridabad. The State Govt. will provide entire building of Govt. Polytechnic, Neemka (Faridabad) with built up area measuring 87,300 sq. ft. to National Small Industries Corporation (NSIC) for setting up of a Technology Centre at Faridabad.

viii) **National Institute of Electronics & Information Technology Centre** is being setup at Kurukshetra by the Department of Electronics and Information Technology (DEIT), Ministry of Communications & Information Technology, Govt. of India as per announcement made by Hon’ble Union Minister for Communication & Information Technology, Govt. of India on 27.2.2016. The centre will temporarily function in the building of Govt. Polytechnic, Umri (Kurukshetra).

ix) **Plastic Satellite Centre of Central Institute of Plastic Engineering & Technology (CIPET)** is being setup in Karnal as per announcement made by Hon’ble Union Minister for Chemical & Fertilizers, Govt. of India on 03.06.2016.

5. **New Initiatives**

i) Haryana Skill Development Mission (HSDM) registered as society on 04.05.2015 under Haryana Registration and Regulation of Societies act 2012 and formally launched by Hon’ble Chief Minister on 14.07.2015. Mission will co-ordinate the implementation of skill development schemes across various departments in the state. Mission is providing skill training to the youth of Haryana for wage and self employment.

ii) A MoU has been signed between HSDM and United Nation Development Program (UNDP) on 14.07.2015 to leverage the needs for skilled personnel and to create opportunity for the skill development, employment and entrepreneurship for women in NCR region of Haryana.

iii) There is target to train 20,000 persons in two year in seven districts namely Panipat, Ambala, Faridabad, Gurgaon, Bhiwani, Hisar and Rohtak under integrated skill development schemes (ISDS) of Ministry of Textile, Govt. of
India. The total cost of the training is in the ratio of 75:25 between GoI and State Govt. Till date 6593 candidates have been trained and 2000 are undergoing training /Assessment under this scheme.

iv) There is a proposal for establishing Multi Skill Development Centres at proposed Government Polytechnic at Sector - 26, Panchkula and village Dhawlawas (Rewari) for running short term NSQF compliant skill course keeping in view the skill gap analysis report pertaining to Haryana State. Establishment of skill centers in all New Government Polytechnic is under process.

6. Projects/ Programme running under Sawarn Jayanti Scheme

Hon’ble CM announced for establishment of “Vishwakarma Skill University” in Village Dudhola District Palwal. The process of identifying land initialise. In the meeting held on 29.04.2016 under the chairmanship of Hon’ble CM, Haryana, it has been decided that establishment of Skill Development University could be taken up as Sawarn Jayanti Project. The Haryana Vishwakarma Skill University bill, 2016 has been passed by the Haryana Vidhan Sabha on 30.08.2016.