

Note on Programmes being implemented/proposed to be implemented on Skill Development in the Annual Plan 2007-08 and 11th Five Year Plan (2007-2012).

The magnitude of unemployment in Punjab continues to be a cause of serious concern even though the number of job seekers as per the record of employment exchanges in the State has declined from 5.53 lac on 31/3/97 to 4.81 lac on 31/12/06. An analysis of the live register reveals that out of 4.81 lac unemployed, the educated unemployed youth were 3.61 lac and the remaining 1.20 lac were neo-literates and illiterates.

The number of un-employed persons in Punjab according to their qualifications since the year 1980 are as under:

Year	Matriculate Freshers	Under Graduate Freshers	Graduate Freshers	Post Graduate Freshers	Graduate Engineers	Diploma Engineers
0	1	2	3	4	5	6
1980	72,215	27,660	28,221	6,454	246	2,430
1990	1,58,989	42,893	35,934	10,581	437	5,189
2000	1,74,238	60,490	27,021	6,990	10,020	6,532
2003	1,56,179	66,824	29,277	3,963	619	5,913
2004	1,42,441	39,155	26,990	5,935	845	6,589
2005	1,38,762	68,245	27,780	7,478	635	5,978
2006	1,29,832	94,934	24,552	9,051	693	4,781

Year	Craftsman Trd. ITI & Work Experienced	Doctors Allopathic	Doctors Others	Agriculture specialists	Teachers M.Ed & B.Ed	Languages	PTI, CPED, DPED & MPED
0	7	8	9	10	11	12	13
1980	25,849	44	262	331	18,480	1,488	9,948
1990	34,104	27	275	643	23,425	956	4,925
2000	37,670	126	387	460	34,459	263	1,784
2003	32,403	62	172	138	26,698	175	1,643
2004	33,572	78	271	157	30,106	160	1,835
2005	31,754	105	267	154	31,618	177	1,918
2007*	30,068	105	273	166	32,059	141	1,968

* Status as on 31/3/2007

Apart from above, there are 51,203 SC uneducated and 57,159 other uneducated unemployed persons registered with the State Employment Exchanges.

Growth in employment, especially, in the organized sector, has not been commensurate with the growth in the Economy during 10th Five Year Plan. Jobless growth is clearly unsustainable and there is urgent need to enhance the employability of the youth in the State to arrest the problem of youth weaving area from the main stream and indulging in authorizing activities and drug addition etc.. State Government has recently created a separate Department of Employment Generation.

The State Government is committed to provide employment to unemployed the youth especially the rural youth. To overcome this problem a sum of Rs.75 crore has been earmarked for upgradation of skills in various areas like (i) running new courses in polytechnics/ITI during off hours, (ii) new courses for SC students, (iii) fee concession to

SC youth in professional private colleges and flying clubs etc. in addition the schemes being seen by the other departments.

Construction, retail and realty and services sector are the biggest generators of employment. A special package of incentives needs to be worked out to promote a model of development in the States on the pattern of Dubai, Singapore and Malaysia. The Urban Land Ceiling Act has also been abolished. Housing and other Real Estate Projects involving investment over Rs. 100 crore are eligible for single window approval by the Empowered Committee headed by the Chief Minister to facilitate investment and promote employment generation.

I. Initiatives proposed to be taken by the State Government for Employment Generation & Skill Development.

(1) Setting up of new department of Employment Generation

*11th Five Year Plan Outlay - Rs.10000.00 lac
Annual Plan 2007-08 Outla - Rs . 1500.00 lac*

Punjab Government has created a new Department of Employment Generation, notification of which has been issued on 11/4/07. A sum of Rs. 15.00 crore (ACA) has been earmarked for this Department in the current year with a view to exploring avenues for employment for Punjab youth at various places. Schemes would be worked out to enhance the skill and competency of the students through vocational education, introduction of more courses in ITIs/Polytechnics, Institute for Pilot Training, Training in retail and overseas placements. The following schemes will be implemented by this Department during 2007-08 :-

<i>SN</i>	<i>Programme</i>	<i>Physical targets</i>	<i>Estimated Expenditure (Rs. in crore)</i>
1	Special Training for women, Border Youth and unskilled Rural Youth through existing government and government aided institutions ensuring 30% employment.	2,000 beneficiaries from SCs, BPL families, disabled persons and financially weaker section; 1000 women beneficiaries, 1,000 border youth and 3,000 unskilled rural youth. Training will be provided free of cost to the above said beneficiaries.	3.50
2	Coaching for competitions like Civil Services, PCS examination for employment in banks through government/government aided institutions by including the subject experts/institutions on a Public Private Partnership basis	(i)500 toppers from each district at graduate/post graduate level every year (total coverage comes to 10,000 beneficiaries). (ii)50% of the cost of coaching would be borne by the government and 50% by the beneficiary/candidate himself/herself. (iii)Special concessions would be provided to SC/ST candidates.	1.00

<i>SN</i>	<i>Programme</i>	<i>Physical targets</i>	<i>Estimated Expenditure (Rs. in crore)</i>
3	Training for improving vocal & vocational skill of teachers	2500 teachers from college level institutions and 10,000 teachers from Senior Secondary/High Schools/Polytechnics and ITIs.	1.50
4	Professional/Expert/Consulting services would be hired on contract and outsourcing basis for carrying out the activities of Department of Employment Generation	About 50 courses including courses on soft skills would be got introduced/developed alongwith the course material, instruction material and other soft infrastructure.	2.00
5	Start of Vocational Training	10 institutions in every district every year on Public Private Partnership basis	1.00
6	Orientation Programmes, Publicity Awareness, Conferences, Seminars, Job Festivals, Job Melas, Interview, Job, Tests	-	1.00
7	Educational and vocational guidance	All schools, colleges, in villages and towns for counseling of the youth.	1.00
8	Infrastructure Support Services	-	3.00
9	Manpower survey	(i) One time Mission Mode Project. (ii) Man power data to be collected from all rural/urban area of the State. (iii) Age limit is between 17-40 years.	0.80
10	Job Survey in India & Abroad	About 500 job profiles under main categories and 1000 subcategories would be created. About 100 job profiles would be collected from abroad	0.30

(2) Scheme for Revival of 5 Citrus Estates in the State (Outlay Rs 10.00 Cr)

11th Five Year Plan Outlay - Rs. 1000.00 lac
Annual Plan 2007-08 Outlay - Rs 1000.00 lac

At present, the productivity of citrus is about 15 meter per hectare. After running the citrus estates successfully, the productivity of citrus will be increased up to 30 meter per hectare and more area under citrus crop will be increased, generating

employment, enhancing export and providing new nutritional security to the people, resulting in improving the economic condition of the farming community.

Autonomous bodies will be registered under the Societies Registration Act 1860, in the 5 citrus estates at . These societies will work as independent bodies. This amount will be given to these bodies for doing day to day activities of the societies.

(3) Proposal for setting up of model Farmers Training Centres (FTC) in the state during 2007-08 (Outlay Rs 5.00 Cr)

11th Five Year Plan Outlay - Rs. 500.00 lac
Annual Plan 2007-08 Outlay - Rs . 500.00 lac

The real income of farmers has declined due to stagnation in yields,. A renewed emphasis will have to be laid to augment it by adopting modern technologies and allied occupations. The proposed Farmers Training Center's (FTC) will help in improving the livelihood in rural areas. It is proposed to set up one FTC at block level but initially 20 such centers are proposed to be set up one in each district during 11th Five year Plan.

For the smooth functioning of FTC, mobility, machinery and equipment, IT tools, labs, resource persons, office expenses and other contingencies; etc will be required. Various training units for bio-technology, animal husbandry and dairying, plant protection, bee keeping, post harvest handling, farm machinery and drip irrigation system etc will be established in the FTC for hands on training and skill up-gradation of the participating farmers. The estimated cost of each FTC is about Rs 125.00 lac.

An ACA of Rs 5.00 Cr has been earmarked during 2007-08 for setting up of four FTC's. These FTC will play pivotal role in revitalizing our agricultural progress by contributing towards agrarian prosperity and food security.

(4) Centre for Training and Employment of Punjab Youths (C-PYTE) – extension to 8 districts (Outlay Rs 8.00 Cr)

11th Five Year Plan Outlay - Rs. 4000.00 lac
Annual Plan 2007-08 Outlay - Rs . 800.00 lac

The C-PYTE was inaugurated by the then Prime Minister of India at Lopoke (Amritsar) on 19 Aug 1990 and since then the scheme is engaged in imparting training/technical skills to the unemployed youth of the State for making them fit/employable in various organization like Defence/Para Military Forces, Government/Semi Government Departments Industrial Houses etc. As on date C-PYTE had trained 1,14,602 youth out of which 71,063 youth have successfully been absorbed.

The scheme is already existing in 7 districts of State i.e. Kapurthala, Amritsar, Gurdaspur, Patiala, Mohali, Faridkot, Bathinda and Ludhiana and training 7000

youth every year. The areas to be covered during 2007-08 will be Bathinda, Ferozepur, Mukatsar, Tarn Taran, Sangrur, Mansa, Barnala and Moga (8 districts of Punjab).

For the setting up of 8 new camps approximately Rs 8.00 Cr will be required @ Rs 1.00 Cr each camp and with this C-PYTE will be able to train 8000 to 9000 youth every year.

(5) Optimal utilization of 18 Government Polytechnics for opening of new colleges/ courses (Outlay Rs 22.00 Cr)

11th Five Year Plan Outlay - Rs. 10000.00 lac
Annual Plan 2007-08 Outlay - Rs .2200.00 lac

All the Polytechnic Colleges in the State of Punjab have huge infrastructure in terms of land, building, machinery and equipment. In order to utilize these resources to the optimum capacity, a model has been conceived having multi-type of courses and educational facilities under one roof. The courses to be offered in the campus will include school level education upto 10+2 (Science Group), pharmacy, architecture courses alongwith engineering and vocational courses. These campuses will be assigned a cluster of villages around them for their complete requirements and manpower development. The cost per institute will be Rs 27.00 Cr spread over a period of five years i.e. 2007-12.

The new courses with the proposed intake of 60 students per stream will be started alongwith already running diploma courses. All these institutions will function as academies of technical education and would be renamed as Govt. Institutes of Engineering and Technology. To achieve higher efficiency internal administrative and financial autonomy will also be accorded to these institutions. Comprehensive policy guidelines will be framed to provide quality education alongwith ensuring more than 50% employability to the students. An outlay of Rs.22.00 crore (ACA) has been earmarked for implementation of this scheme during 2007-08. The scheme will be implemented in a phased manner in the remaining 14 Govt. Polytechnic Colleges in the State during 11th Five Year Plan.

(6) New Course/Vocational Training in ITIs for Scheduled Castes students (Outlay Rs 9.00 Cr)

11th Five Year Plan Outlay - Rs. 5000.00 lac
Annual Plan 2007-08 Outlay - Rs . 900.00 lac

The scheme aims at providing skill development Vocational Training in NCVT/SCVT approved trades to the unemployed SCs youth with guarantee employment/self employment, foreign immigration etc. As the drop out rate of the youth of these sections from schools is very high, so it is necessary that some skill training be also provided to such youth. The youth possessing certain minimum qualification will be

provided skill development training in NCVT/SCVT approved trades in ITIs of Technical Education and Industrial Department, Punjab. The certificate issued after the completion of the training in these trades is valid through out the country and are also recognized by ILO. Because of this recognition, the youth possessing these certificates will be able to get jobs in the foreign countries also.

Norms & Duration of Course will be as prescribed by National Council for Vocational Training or State Council for Vocational Training. National Trade Certificate (NTC) of NCVT or State Trade Certificates (STC) of SCVT will be awarded after they are qualified in the All India Trade Test or State Trade Test.

There is a target of providing training to 6000 Scheduled Castes candidates during 2007-08. Scholarship @ Rs1000/- PM. per trainee will be provided to the students.

An amount of Rs 9.00 Cr is required for staff expenditure & scholarship to SC students which has been provided in the Annual Plan 2007-08..

(7) Financial Assistance to the SC Youth for flying training of Commercial Pilot Licence (CPL) (Outlay Rs 1.00 Cr)

11th Five Year Plan Outlay - Rs. 500.00 lac
Annual Plan 2007-08 Outlay - Rs . 100.00 lac

Commercial Pilots are in demand all over the world, however, flying training is a costly phenomena. Hence the representation of Scheduled Castes among Commercial Pilots is almost nil. Keeping in view the socio- economic backwardness of SC people which constitute about 29% of the total population of the State, State Govt. has decided to provide financial assistance @ 50% of the cost subject to the maximum of Rs.5.00 lac to each eligible/selected SC candidates for flying training in Commercial Pilot Licence (CPL) at National flying clubs approved by the Director General of Civil Aviation, Govt. of India, New Delhi.

The approximate cost of complete training of Commercial Pilot Licence is between Rs.7.50 lac and Rs 10.00 lac per candidate. The 50% cost of flying training will be contributed by the candidate himself and the remaining 50% (maximum Rs.5.00 lac) will be provided by the State Govt. Thus, to train 20 candidates for Commercial Pilot Licence Rs 1.00 Cr is required during 2007-08.

(8) Swawlamban Scheme-Vocational Training Programme for Women (Outlay Rs 1.00 Cr)

11th Five Year Plan Outlay - Rs. 500.00 lac
Annual Plan 2007-08 Outlay - Rs . 100.00 lac

The Swawlamban-Vocational Training Programme for Women aims to improve the lives of poor, needy, deserving women between the age group of 15 to 35

years especially of Scheduled Castes and Backward Classes by imparting training to them in traditional and non-traditional trades viz electronics, watch assembly, basic and advanced computer training, garment making, secretariat practice, embroidery etc. and to ensure their self-employment/employment in these area. Rs.1.00 Cr. has been provided in the Annual Plan 2007-08 for implementation of this scheme.

(9) Up-gradation of flying training facilities at Patiala Aviation Club, Patiala (Outlay Rs 4.00 Cr)

11th Five Year Plan Outlay - Rs. 2000.00 lac
Annual Plan 2007-08 Outlay - Rs . 400.00 lac

Presently flying training at Patiala Aviation Club is being provided on vintage Pushpak and Cessna 152A aircrafts. Advance training on these aircrafts is not possible for lack of Navigational and Night Landing equipments, both in aircraft and on ground/airfield.

Department of Civil Aviation intends to purchase two advance Cessna 172 aircrafts, which have all the above mentioned features for advance training of Pilots required to produce quality pilots for airline standards. Approximate cost of two Cessna 172 aircrafts will be about 2 Cr.

At the same time, advance night landing facilities like Runway Lighting, Precision Approach path Indicator, DVOR & NDB have to be installed at the airfield. These facilities will also help other operators including airlines in enroute navigation. Approximate cost for the provisioning of above mentioned facilities will also be Rs 2 Cr. An ACA of Rs.4.00 Cr has been provided in the Annual Plan 2007-08 for implementation of this scheme.

II. Schemes already being implemented by the State Government on Skill Development

(1) FH-1/4.1 Scheme for Fisheries, Training and Extension(80:20)

11th Five Year Plan Outlay - Rs. 19.65 lac
Annual Plan 2007-08 Outlay - Rs . 4.00 lac

The objective of the scheme is to increase and popularize the improved techniques of fish culture in rural tanks and ponds so as to progressively step-up inland fish production and augment fish supplied to public. Under this scheme, training and stipend @ Rs.75/- per day per participant during the training period of 15 days and an actual to and fro train/bus fare to the fish farmers are being provided. For this purpose, an amount of Rs.19.65 lac had been provided in 10th plan against which Rs.5.00 lac was incurred. An outlay of Rs.19.65 lac and Rs. 4.00 lac has been proposed for 11th Five Year Plan and Annual Plan 2007-08 respectively.

(2) TE-1/1.37: Creation of Infrastructural Facilities for running Diploma Courses for Food Processing (75:25)

<i>11th Plan Outlay</i>	- Rs. 625.00 lac
<i>Annual Plan 2007-08 Outlay</i>	- Rs. 125.00 lac

Punjab is mainly an agriculture based economy, however, no attention has been paid to the food processing industry inspite of availability of agricultural raw materials. Due to this reason the industry in Punjab State could not compete in the international market. The State Government intends to introduce a three years diploma course in Food Technology in 10 Government Polytechnics in the first phase as per guidelines of the Ministry of Food Processing for producing technical trained manpower. The ten Government Polytechnics in which the Government wants to introduce three year's diploma course are- Government Polytechnics for Women- Ropar, Patiala, Ludhiana and Jalandhar; J.R. Government Polytechnic Hoshiarpur; Government Polytechnics- Amritsar, Bathinda, Khunimajra, Leheragaga and Bhikhiwind. It will generate employment opportunities for transporters, cold storage and processing industry. The scheme will be executed on 75:25 basis between Government of India and Government of Punjab. An outlay of Rs. 625.00 lac for the 11th Five Year Plan and Rs. 125.00 lac for Annual Plan 2007-08 has been provided as State share under this scheme.

(3) TE-3/1.16: Establishment of Engineering Institute in the Campus of Government Polytechnic Leheragaga

<i>11th Plan Outlay</i>	- Rs. 750.00 lac
<i>Annual Plan 2007-08 Outlay</i>	- Rs. 100.00 lac

This scheme was included in the Annual Plan 2005-06 to start the engineering college in the campus of Government Polytechnic Leheragaga. An amount of Rs. 200.00 lac was released for the purchase of land/construction of building of this institute during 2005-06 and 2006-07. An expenditure of Rs. 200.00 lac has been incurred upto March 2007. An outlay of Rs. 750.00 lac for the 11th Five Year Plan and Rs. 100.00 lac for Annual Plan 2007-08 has been provided for expansion/completion of the remaining construction work in workshops, labs and hostels for boys and girls to make this college fully functional.

(4) EDS 1/ED.2.30:Information and Communication Technology (ICT) Project (Rs. 20.00 Cr ACA-2006-07)

11th Plan Outlay - Rs.22385.56 lac
Annual Plan 2007-08 Outlay - Rs. 5017.52 lac

To improve the quality of Manpower and build scientific temper among students, an ambitious project to impart computer education to the students in all Government Upper Primary schools from class 6-12 has been introduced. Computer Laboratories are set up in all Government Schools except Primary Schools. There are 5432 Upper Primary Government Schools, out of this 5272 such schools are being covered/to be covered under ICT project, with a total cost of Rs. 39739.00 lac for the period 2004-05 to 2011-12. This is a six years project lasting till 2011-12.

11.1.18 The year wise details of the progress are –

Phase	Year	Schools	Teachers	Students	Cost (Rs Cr)
I	2004-05	1307	3000	7.50 lac	22.76
II	2005-06	1572	2218	3.50 lac	22.69
III	2006-07	2085	1600	2.50 lac	33.37
Left out		308			

11.1.19 An expenditure of Rs. 8602.00 lac (including Central Share) was incurred during 10th five year plan. However, an outlay of Rs 22385.56 lac & Rs. 5017.52 lac (including Rs. 20.00 Cr as one time ACA for 2006-07) has been provided for the 11th Five year Plan(2007-12) & Annual Plan 2007-08 respectively to cover 1st, 2nd and 3rd phase of ICT Project.

(5) HE 6: Establishment of new Home Science College at Kauni (Giddharbaha)

11th Plan Outlay - Rs.1000.00 lac
Annual Plan 2007-08 Outlay - Rs. 200.00 lac

A new scheme has been inducted for the establishment of new Home Science College at village Kauni (Giddharbaha). For this purpose an outlay of Rs 1000.00 lac and Rs 200.00 lac has been provided for the 11th Five Year Plan and Annual Plan 2007-08 respectively.

(6) HE 7: Setting up of Knowledge City

11th Plan Outlay = Rs.50.00 lac
Annual Plan 2007-08 Outlay = Rs. 10.00 lac

A knowledge city will be set up in S.A.S. Nagar, Mohali which will house the following – An Institute of Science Education and Research (IISER), National Institute of Biotechnology (NIBT) and Biotechnology Park, National Institute of Nano Technology (NINT), National Institute of Public Health (NIPH) and Premier Management Institute. It is proposed to adopt active interaction between the scientists, engineers and entrepreneurs. This will give boost in the field of science education,

research and technology. For this purpose, an outlay of Rs. 50.00 lac and Rs 10.00 lac has been provided for the 11th five year plan & Annual Plan 2007-08 respectively.

(7) VSI 3/IN 6.8: Northern India Institute of Fashion Technology, Mohali

11th Plan outlay -Rs.7000.00 lac
Annual Plan 2007-08 outlay -Rs. 300.00 lac

Northern India Institute of Fashion Technology (NIIFT), which is a State Government Institute, is involved in pioneer role of providing quality manpower to the textile industry in the State. The institute has land on which its own building is to be constructed for which funds to the tune of Rs.5 crore (ACA) was released during 2005-06. The National Institute of Fashion Technology (NIFT) has agreed in principle to upgrade this Institute to the National level Institute for which additional land / building and infrastructure in the shape of machinery and equipment are required for the NIIFT. For this purpose an outlay of Rs.7000.00 lac and Rs.300.00 lac has been provided for the 11th Five Year Plan and Annual Plan 2007-08 respectively.

(8) SWW (S) 2: Empowerment of Women-Mahila Jagriti Yojana

11th Plan Outlay - Rs.500.00 lac
Annual Plan 2007-08 Outlay - Rs.5.00 lac

This is a new scheme. Though women are provided special protection under the various rules and laws of the Constitution but they do not enjoy the fruits of these benefits for want of knowledge of exposure to the outside world. Women are to be empowered through self-help groups by enhancing their knowledge, their exposure to outside world and economic empowerment by undertaking economic activities to supplement their family income and to have a foothold in the family income for her development. The main objective of the scheme is to uplift the social and economic status of women, to make them self reliant to develop saving habit and to help them supplement their family income through economic activities and to make them aware about the schemes implemented by the State for the welfare and development of women. Under this scheme women self help groups have been formed. These groups undertake social and economic activities. Groups are linked with Banks and they can avail bank loans for socio-economic activities to make them self reliant. An amount of Rs.500.00 lac has been proposed for 11th Five Year Plan and Rs.5.00 lac for Annual Plan 2007-08

(9) ITI -1/2.37: Up-gradation of Industrial Training Institutes into Centres of Excellence in Punjab (75:25)

11th Plan Outlay - Rs. 3100.00 lac
Annual Plan 2007-08 Outlay - Rs. 1175.00 lac

The DGET, Ministry of Labour, Government of India, has launched the implementation of a centrally sponsored scheme "Upgradation of ITI's into Centres of Excellence" in 100 ITIs in Phase-I all over India. From the State of Punjab, 6 ITIs have been chosen for up-gradation under this scheme during 2005-06 and 2 more Government ITIs have been selected under this scheme during 2006-07 with the financial assistance from World Bank. Admissions have been made in these eight institutions in August-2006 and training has been started w.e.f 7/8/2006. Training of staff is complete and adjustment of staff has been made. Government of India selected 2 more Govt ITIs during 2006-07 under this scheme with the Domestic Resources i.e ITI, Rajpura- Fabrication Sector and Gurdaspur- Electronics Sector. Admission has been made on 23/11/2006 in these two institutions. The characteristics of a Centre for Excellence are to give up module type of training and up gradation of existing ITI's. The Government of India share is reimbursed on the basis of actual expenditure incurred. 35 ITI's are provided to be upgraded into Centres of Excellence during 11th plan period. 10 ITI's has been upgraded into COEs during 2006-07 and 10 more will be taken up during 2007-08. An outlay of Rs. 3100.00 lac for the 11th Five Year Plan and Rs. 1175.00 lac for Annual Plan 2007-08 has been provided as State share for this scheme.

(10) ITI-2/2.34: Self Employment Training of Scheduled Castes with the aid of National Scheduled Caste Finance and Development Corporation (80:20)

11th Plan Outlay - Rs. 400.00 lac
Annual Plan 2007-08 Outlay - Rs. 60.00 lac

National Scheduled Caste Finance and Development Corporation (NSFDC) shall provide the financial assistance in the form of grant through channelising agencies for imparting skills and entrepreneurial development training to SC's and ST's so as to create opportunities for employment and self employment. Up to 80% of recurring expenditure of training programme will be provided as grant by the National Scheduled Caste Finance and Development Corporation. An outlay of Rs. 400.00 lac for the 11th Five Year Plan and Rs. 60.00 lac for Annual Plan 2007-08 has been provided for this scheme.

(11) ITI-3/2.38: Testing and Certification of Skills of Workers in the Informal Sector (75:25)

11th Plan Outlay - Rs. 25.00 lac
Annual Plan 2007-08 Outlay - Rs. 5.00 lac

Government of India has floated provided a scheme in the year May 2002 for Testing and Certification of workers in the Informal sector with a view to standardize the various skills of skilled workers already available in the informal sector. Government of India proposes to formulate National Vocational Qualification (NVQ) in due course of time. The State of Punjab has already sent a formal proposal in this regard to Government of India. There is a possibility that Government of India will also provide Central Assistance for implementation of this scheme. By implementing this scheme, the Department envisages to cover all the skill areas for testing and certification in about 5 years' time. This scheme will become self sustainable in 2-3 years by levying user charges to recover the expenditure incurred on testing and certification. An outlay of Rs. 25.00 lac for the 11th Five Year Plan and Rs. 5.00 lac for Annual Plan 2007-08 has been provided as State share for this scheme.

(12) ITI-4/2.2: Training, Re-Training Seminars and Study Tours of Staff/ Trainees

11th Plan Outlay - Rs. 30.00 lac
Annual Plan 2007-08 Outlay - Rs. 5.00 lac

The scope of this scheme is to impart/provide training to instructors under the programmes besides conducting study tours for the trainees of the various trades. Moreover, in view of the fast changes in the technology the training on the modern machinery is very much necessary so that the gap between our training and market requirements can be bridged. An amount of Rs. 50.00 lac was provided for 10th plan period against which an expenditure of Rs. 4.75 lac has been incurred. An outlay of Rs. 30.00 lac for the 11th Five Year Plan and Rs. 5.00 lac for Annual Plan 2007-08 has been provided for this scheme.

(13) ITI-5/3.3: Up-gradation of Infrastructure, Machinery and Equipment and Construction of New Buildings for existing Government Industrial Training Institutes

11th Plan Outlay - Rs. 500.00 lac
Annual Plan 2007-08 Outlay - Rs. 50.00 lac

Three Schemes ITI 2.3 Completion of existing buildings and construction of new buildings for existing ITI's\GIGIs\ (W) ITI,s/RATCs and provision of land, ITI 2.32 Diversification of Old and Outdated Coures, ITI 3.3 Modernisation and Replacement of machinery and Equipment in Government ITIs.(W) of the 10th Five Year Plan have been merged to form this scheme. The main objective of this scheme is to

provide modern machinery for the new and emerging technologies introduced in the Government Industrial Training institutes and to replace the old and out dated machinery with new and sophisticated machinery and equipments to impart training to the trainees so that they could have a better chance for employment/self-employment. Besides, many of the Institutions/Women I.T.I's are without proper buildings. For institutions which are housed in rented buildings, new buildings have to be provided. Funds are also required for completion of buildings of some ITI's. An outlay of Rs. 500.00 lac for the 11th Five Year Plan and Rs. 50.00 lac for Annual Plan 2007-08 has been provided for the up-gradation of infrastructure, equipment and construction of new buildings for existing Government Industrial Training Institutes.

(14) ITI-6/2.14 (iii and iv):Provision of Free Text Books and Tools Kits to Scheduled Castes and other Weaker Sections of the Society

11th Plan Outlay - Rs. 125.00 lac
Annual Plan 2007-08 Outlay - Rs. 10.00 lac

Under this scheme a student belonging to scheduled castes and other weaker sections of the society living below poverty line will be provided theory books and tool kits. The candidates of schedule castes and other castes living below poverty line will be provided free theory books and tool kits at the time of admission and after the completion of training they will keep the theory books and tool kits with them so that they may be able to set up their own entrepreneurship. An outlay of Rs. 125.00 lac for the 11th Five Year Plan and Rs. 10.00 lac for Annual Plan 2007-08 has been provided for this scheme.

(15) ITI-7 :Introduction of Trades in Industrial Training Institutes relating to Food Processing Sector (80:20)

11th Plan Outlay - Rs. 200.00 lac
Annual Plan 2007-08 Outlay - Rs. 10.00 lac

As per the guidelines given by Ministry of Food Processing Industry, Government of India, it is provided to provide vocational training facilities for producing skilled manpower by introducing this scheme in the 11th Five- Year Plan. Under this scheme the need based short term courses will be introduced for which region- wise regular seminars/workshops will be organized for assessing the actual training needs of the region. Job oriented vocational training will be introduced in the ITI's. Regular refresher courses for trainers will also be organized to cater to the emerging needs of working manpower. The Department proposes to introduce NCVT approved trades in the 27 institutions. In 1st Phase this scheme will be introduced in 18 institutions and remaining 09 institutions will be implemented in 2nd Phase. The total project outlay for this scheme is Rs. 20.00 Crores which will be shared on 80:20 basis between Government

of India and Government of Punjab. An outlay of Rs. 200.00 lac for the 11th Five Year Plan and Rs. 10.00 lac for Annual Plan 2007-08 has been provided as State share for this scheme.

(16) ITI-9: Starting of Short Term courses under Modular Employable Skills Scheme of DGET (CS:SS:BS) (30:40:30).

<i>11th Plan Outlay</i>	- Rs.1000.00 lac
<i>Annual Plan 2007-08 Outlay</i>	- Rs. 5.00 lac

For providing modern skills to the workers engaged in the unorganized sector, there is no structure available in Punjab. Therefore, State Government proposes to introduce a new scheme of starting short terms training courses in the Government ITI's under the Modular Employable skills scheme. Under this scheme short terms training courses of durations of one to six months in about 35 areas will be introduced. The tentative cost of this training is about Rs. 50 per hour per chandidate. For a course of 6 month's duration the tentative cost is about Rs. 12000/-. The Government of India has a provision to meet cost of this training @ Rs. 15 per hour per candidate. Rest of the cost @ Rs. 20 per hour per trainee is provided to be borne by the State and remaining cost of Rs. 15 per hour per trainees is provided to be born by the candidate. This scheme will be also applicable for school dropouts from 5th class onwards. Courses will be of six month's duration. There is a provision to provide this training as per the convenience of the persons i.e. after normal working hours and on Saturdays and Sundays. An outlay of Rs. 1000.00 lac for the 11th Five Year Plan and Rs. 50.0 lac for Annual Plan 2007-08 has been provided as State Share for this scheme

(17) ITI-10: Leather Goods Training Centre in Government Industrial Training Institute at Gurdaspur (75:25)

<i>11th Plan Outlay</i>	- Rs. 23.00 lac
<i>Annual Plan 2007-08 Outlay</i>	- Rs. 5.00 lac

Gurdaspur is the northern district of Punjab in which many artisan families are making "Jootis" in different villages of the district. The Industrial Training Institute by establishing a trade course in leather goods fabrication could play a key role in developing entrepreneurs who would be engaged in the production of the leather products by starting small manufacturing units.

The State Government proposes to start the leather goods training course with the assistance of Central Leather Research Institute, Chennai in the Government Industrial Training Institute at Gurdaspur. Central Leather Research Institute Chennai functions under the administrative control of Ministry of Commerce and Industry, Government of India. Inputs Approval-cum-Monitoring Committee has approved an amount of Rs. 20.50 lac as the contribution from HRD Mission and has directed that the

balance amount may be met by the State Government The balance expenditure of Rs. 7.00 lac will be borne by State Government. An outlay of Rs. 23.00 lac for the 11th Five Year Plan and Rs. 5.00 lac for Annual Plan 2007-08 has been provided as State share for this scheme

(18) ITI-12:Providing Training in Driver-cum-mechanic (heavy/light motor vehicle) Trades and Earth Moving Machine and other Heavy Vehicle Trades

11th Plan Outlay - Rs. 200.00 lac
Annual Plan 2007-08 Outlay - Rs. 10.00 lac

The State Government intends to provide training in driver-cum-mechanic (heavy/light motor vehicle) trades and earth moving machine and other heavy vehicle trades in the Government Industrial Training Institutes. Norms and duration of course will be as per guidelines prescribed by National Council for Vocational Training or State Council for Vocational Training. Each unit of course will have 16/20 trainees. The existing infrastructure of Industrial Training Institutes will be utilized for imparting this training. A similarly scheme for scheduled castes candidates has been included under Special Component Plan schemes. An outlay of Rs. 200.00 lac for the 11th Five Year Plan and Rs. 10.00 lac for Annual Plan 2007-08 has been provided for extending this scheme to candidates belonging categories other than scheduled castes.

(19) In addition to the aforementioned schemes approved in the Annual Plan, 2007-08/11th Plan, two important initiatives are also being made for skill development in the State.

- i) Setting up of Apparel Design Training Centre in collaboration with Apparel Export Promotion Council, an Organisation of Ministry of Textile with a capital outlay of Rs. 77.00 lac each and provision of around 10,000 square feet of built up area by the State Government. AEPC has decided to set up one such centre at Amritsar and the State Government is keen to set up 3-4 additional centres in collaboration with AEPC. Each would train approximately 500 10/10+2 class pass students in short term job oriented courses in garment manufacturing.
- ii) Ministry of Rural Development, Government of India has allotted a project worth Rs.2.5 crore to Dr. Reddy's Foundation entitled Grameen Labs. Under this project, over a period of 2 years, 5000 rural youth would be trained in vocational courses of around 3 months each with a 75% assured job placement by Dr. Reddy's Foundation.
