

VOCATIONAL COURSES COVERED IN DIFFERENT AREAS UNDER APPRENTICES ACT 1961

- ✓ **Agriculture** : Poultry Production, Fisheries/Fish Processing, Dairying, Sericulture, Apiculture, Floriculture, Plant Protection, Agricultural Chemicals, Inland Fisheries, Plantation Crops and Management, Seed Production Technology, Swine Production, Vegetable Seed production, Medicinal and Aromatic Plant Industry, Sheep and Goat Husbandry, Repair and Maintenance of Power Driven Farm Machinery, Veterinary Pharmacist-cum-Artificial Insemination Assistant, Agro Based Food Industry (Animal based), Agro Based Food Industry (Crop based), Agro Based Food Industry (Feed based), Post Harvest Technology, Fish Seed Production, Fishing Technology, Horticulture, Soil Conservation, Crop Cultivation/ Production.
- ✓ **Business and Commerce**: Banking, Marketing and Salesmanship, Office Secretaryship/ Stenography, Co-operation, Export-Import Practices and Documentation, Insurance, Purchasing and Storekeeping, Taxation Practices/ Taxation laws/ Tax Assistant, Industrial Management, Receptionist, Basic Financial Services, Office Management, Tourism and Travel, Accountancy and Auditing.
- ✓ **Engineering and Technology**: Civil Construction/Maintenance, Mechanical Servicing, Audio Visual Technician, Maintenance and Repair of Electrical Domestic Appliances, Building and Road Construction, Building Maintenance, Ceramic Technology, Computer Technique, Rural Engineering Technology, Materials Management Technology, Rubber Technology, Structure and Fabrication Technology, Sugar Technology, Tanaries .
- ✓ **Health and Paramedical**: Medical Laboratory/ Technology Assistant, Health Worker, Nursing, Health Sanitary Inspector Hospital Documentation, Hospital Housekeeping, Ophthalmic Technology, X-ray Technician, Physiotherapy and Occupational Therapy, Multi-rehabilitation Worker, Bio Medical Equipment and Technician, Dental Hygienist, Dental Technician, Multi Purpose Health Worker, Pharmacist, ECG and Audiometric Technician, Nutrition and Dietetics, Auxiliary Nurse and Mid Wives, Primary Health Worker.
- ✓ **Home Science**: Food Preservation, Child Care and Nutrition, Catering and Restaurant Management, Pre-school and Crèche Management, Textile Designing, Interior Design, Commercial Garment Designing and Making, Clothing for the Family, Health Care and Beauty Culture, Bleaching Dyeing and Fabric Painting, Knitting Technology, Institutional House Keeping .
- ✓ **Humanities Science and Education**: Library and Information Science, Instrumental Music (Percussion Tabla), Classical Dance (Kathak), Indian Music (Hindustani Vocal Music), Photography, Commercial Art, Physical Education, Bharat Natyam, Cotton Classifier.

**TVET PROGRAMMES RUNNING BY VARIOUS
MINISTRIES/DEPARTMENT IN INDIA**

Sl. No.	Ministry/ Department	Schemes/ Programmes/ Institutions having provision for Vocational Education and Training programme	Target Group
1.	M/o Agriculture (i) Department of Agriculture Research & Education (ii) Department of Animal Husbandry, Dairying & Fisheries	Training in Agricultural Extension , Training in use of Agricultural Implements and machinery, Soil Conservation Training Centre, LFQC&TI, NPPTI, Cooperative Education & Training. Under the University stream, various under-graduate, post graduate and Ph.D. courses are offered (DARE)	Person engaged in Agricultural institutions and support services, member of cooperatives and Farmers. Students with Qualifications as usual under University stream of education
2.	M/o Food Processing Industries	Grants are provided to NGOs for setting up of Food Processing & Training Centres (FPTCs) Institutions like Central Food Technology Research Institute, Paddy Processing Research Centre, PHTC, Council of Entrepreneurial Development Programme (EDP) are also running training courses.	Persons living in rural areas with preference being given to women, SC, ST and other weaker sections of society Mainly persons in Food Processing Industry
3.	M/o Health & Family Welfare	Basic Training of multipurpose health worker (Female & Male) <ul style="list-style-type: none"> • ANM/MPW(F) Training Centres • HFWTC & Basic MPWA(M) Schools • Promotional training of Female Health Assistant in 42 training centres. Training is also provided by Safdarjung Hospital, St. John Ambulance, NTCP, NPCB, NMHP, NACP, INC, CBHI, CLTRI, PWTRC, ECH etc. 	Educated youth with minimum 10 th pass Persons working in Health & Family Welfare Programme

4	M/o Heavy Industries & Public Enterprises	Counselling, Retraining and Redeployment of Rationalized Workers of CPSEs (Formerly NFR)	Workers who opt for voluntary retirement, rendered surplus or retrenched from CPSEs
5.	M/o Human Resource Development	Vocationalization of Secondary Education Polytechnics + Institutions for diploma in pharmacy, hotel management, architecture Community Polytechnic Scheme	Student having passed 10 th class 10 th pass Poorer section of society in both rural and urban areas
	M/o HRD	Jan Shikshan Sansthan (Vocational Training Centres run by NGOs)	Disadvantaged groups of adults. Priority to adult neo-literates/ semi literates, SC and ST, women/girls, oppressed, migrants, slum/ pavement dwellers and working children
	M/o HRD	Support for Distance Education & Web Based Learning (NPTEL) NIOS – Distance Vocational Education Programmes (Practical Training through Accredited Vocational Institutes (AVIs))	Engineering and physical sciences under-graduate/post-graduate, all teachers/ faculties in Science and Engineering field 5 th , 7 th and 8 th and 10 th pass.
	M/o HRD	Apprenticeship Training for students of +2 Vocational stream National Programme on Earthquake Engineering Education	Students passing out of +2 Vocational Stream Recognized engineering colleges/ polytechnics and schools of architecture having related academic degree of diploma programme
6	D/o Information Technology	DOEACC – 'O' level CEDTI	Students or working persons with 10+2 pass It conducts courses in the field of Electronics, Telecommunications, IT, Process Control & Instrumentation

7	M/o Labour (DGET)	Craftsmen Training Scheme (CTS) Apprenticeship Training Scheme (ATS) Craft Instructor Training Scheme (CITS) Advanced Vocational Training Scheme and Hi-tech Training Schemes	8 th , 10 th and 12 th pass 8 th , 10 th and 12 th pass or National Trade Certificate (from NCVT) Holder Instructors of ITIs Industrial Workers/ Technicians
	M/o Labour (DGET)	Supervisory Training Women Training Institutes Central Staff Trailing and Research Institute Model Training Institutes and Model Industrial Training Institutes	Supervisors from Industry Women (School leavers, Instructors and others) Training Executives and Principals School leavers with 8 th , 10 th and 12 th pass.
8	M/o Rural Development	National Institute of Rural Development (NIRD) Swarnjayanti Gram Swarozgar Yojana (SGSY)	Practicing Manager in rural development Focus is on the vulnerable groups among the rural poor. SC/STs should account for a minimum of 50%, women for 20% and disabled for 3% of the total swarozgaris during a year.
9	M/o MSME (Small Industries Development Organization (SIDO)	Entrepreneurship Development Programme. Skill Development Programme (SDP). Management Development Programme.	Workers Education unemployed youth Entrepreneurs

10	Ministry of Social Justice & Empowerment	National Institute of Mentally Handicapped. National Institute for the Orthopedically Handicapped. Institute for Physically Handicapped. National Institute for the Hearing Handicapped. National Handicapped Finance and Development Corporation. National Scheme of Liberation and Rehabilitation of Scavengers and their Dependents. National Scheduled Castes and Scheduled tribes Finance and Development Corporation. Rehabilitation Council of India. Apparel Export Promotion Council (AEPC)	Disadvantaged and marginalized sections of the society viz., SC, Minorities, B.C., Persons with disabilities, Aged Persons, Street children and victims of Drug Abuse etc. Workers in Garment Industry
11	M/o Textiles	Decentralized Training Programme. Weavers' Services Centres, Cooperative Training, Power loom Centres. Indian Jute Industries Research Association, Central Wool Development Board, Central Silk Board. Training Centres for Handicrafts. North-eastern Handicrafts and Handlooms development Corporation.	Skill upgradation of Workers in textile Industry.
12	D/o Tourism	Food Craft Institutes under State Governments.	10 th Pass
13	M/o Tribal Affairs	Vocational training Centres (VTC) in Tribal Areas. (100% central assistance is given to State/UT/NGOs)	Unemployed Tribal Youth (Each person is given training in two trades)
14	M/o Urban Development & Poverty Alleviation	Urban Self Employment Programme under Swarna Jayanti Shahari Rozgar Yojana (SJRY)	Urban Unemployed or underemployed poor below poverty line

15	HUDCO & others in Construction sector	Building Centres (HUDCO) Company run schools (NBCC, HCC, L&T, ECC etc.) & association etc. Construction Industry Development Council (CIDC) & others	Persons engaged in Construction Industry Worker & Supervisor having qualifications of Vth to XIIth Standard.
16	D/o Women & Child Development	Support to Training and Employment Programme for Women (STEP) Swalamban (previously NORAD)	To provide updated skills and new knowledge to poor and assetless women traditional sectors To train poor women mostly in non-traditional trades.
	D/o Women & Child Development	Training in Home scale preservation of fruits and vegetables (by Community Food and Nutrition Extension Units (CFNEUs)	Housewives and Adolescent girls with a view to promote preservation and consumption of fruits and vegetables which provide much needed micronutrients, as well as to provide necessary skills which could be useful for income generation purposes.
	D/o Women & Child Development	Central Social Welfare Board (programmes are organized by voluntary organizations) Women Empowerment Programme in collaboration with IGNOU (Training programme on "Empowering women through SHG")	To train women in marketable trades and also to upgrade their skills for getting remunerative employment opportunities. To organize women into effective Self Help Groups.
	D/o Women & Child Development	Kishori Shakit Yojana Other programmes like UDISHA, Training of Anganwadi Workers, NIPCCB, Rashtriya Mahila Kosh etc.	To train and equip adolescent girls to improve home based and vocational skills

REFERENCES

Annual Report : (2008) Ministry of Human Resource Development, Department of Education, India

National Development Council Document (2008): Planning Commission India

National Policy on Education 1986 (1998): Ministry of Human Resource Development, Department of Education, India

National Conference on Technical Vocational Education, Training and Skills Development: A Roadmap for Empowerment (Dec. 2008): Ministry of Human Resource Development, Department of Education, India

Skill Formation and Employment Assurance in the Unorganised Sector (2009): National Commission for Enterprises in the Unorganised Sector.

Technical and Vocational Education and Training in India (Nov.2008): Report compiled by Perya Short, Education Counsellor (South Asia)