

Rajasthan Skills & Livelihoods Development Corporation
ELSTP (Common Norms) Scheme-2017 DGT/NCVT - MES NSQF aligned Course List Part - 1

Sr No	MES Course Code	NSQF Level	Name of Qualification/ Course	Sector	Course Training Duration (In Hours)	Additional Softskill & IT Training Duration (In Hours)	Total Duration of Training (hours)	Tool / Equipment List	Min. Entry Qualification of Trainee	Trainer's minimum Qualification and Experience	BATCH SIZE	SPACE GUIDELINES	POWER GUIDELINE	Training Cost Category
1	AUR703	2	DRIVER CUM MECHANIC	Automotive Repair	600	100	700	Yes	8th Std. + 14 years of age	Degree in Automobile/ Mechanical Engg. With one year relevant experience OR Diploma in Automobile/ Mechanical Engg. With two year relevant experience OR NTC/NAC in Automobile trade group with three years of relevant experience Desirable Qualification: Craft Instructor Certificate (CIC)	20	210 sq. m - (a) Class Room: 30 Sq. meter @ 1.5 sq. meter per trainee (b) Workshop: 120 sq. meter + 60 sq. meter (parking area)	6 KW - (a) Class Room: 1 KW (b) Workshop: 5 KW	I
2	AUR704	3	BICYCLE AND TRICYCLE REPAIR	Automotive Repair	500	100	600	Yes	5th Std	Degree in Automobile/ Mechanical Engg. With one year relevant experience OR Diploma in Mechanical Engineering, with two years relevant Experience in Supervisory level. OR Instructor must have ITI (NTC/NAC) in fitter trade with Three years experience in any relevant manufacturing / repair unit	20	classroom: 30 sq. mtr@ 1.5 sq. mtr. Per trainee b)workshop: 30 sq. mtr +10 sq. mtr (Parking Area)	3KW - a) class room : 1KW b) Workshop : 2KW	I
3	AUR710	3	BASIC CAR SERVICING	Automotive Repair	1000	100	1100	Yes	10th Std. + 18 years of age	Degree in automobile Engineering/Mechanical Engg. with one year relevant Experience OR Diploma in automobile Engineering/Mechanical Engg. with two year relevant Experience OR NTC/ NAC in automobile Trade Group with three years of relevant Experience Desirable Qualification: Craft Instruction Certification (CIC)	30	210 sq. m - (a) Class Room: 30 Sq. meter @ 1.5 sq. meter per trainee (b) Workshop: 120 sq. meter + 60 sq. meter (parking area)	6 KW - (a) Class Room: 1 KW (b) Workshop: 5 KW	I
4	BEA706	2	BEAUTY ADVISOR	Beauty Culture & Hair Dressing	220	100	320	Yes	10th std.	Graduate with the five years of experience in sales & marketing or in relevant field, CIDESCO/CIBTAC/City & Guilds/ITEC, Certificate from a government recognized institute.	20	40 sq. meter	4KW	II
5	ICT701	3	Accounts Assistant using Tally	BFSI	500	100	600	Yes	10th	B Tech in CS/IT, MCA with knowledge in Tally and min. one year experience in Accounting OR B.Sc (Computer Science), MSC (Computer Science), PGDCA and NIELIT-B level and min. one year experience in Accounting OR Diploma in Computer Engineering, BCA, NIELIT A Level, Graduate with Certificate Course in Tally with min. two years of experience in Accounting OR NTC/ NAC with knowledge in Tally and min. three years of experience in Accounting	20	70 Sq.M.	3.45 Kw	II
6	ELE703	2	ELECTRICAL WINDER	Electrical	600	100	700	Yes	8th Pass + 14 yrs of age	Degree in Electrical Engineering with one year Experience OR Diploma in Electrical Engineering with two year Experience OR NTC/ NAC in Electrical Trade Group with three years of Experience	20	60 sq.m Minimum size of one side to be 04m.	2.0 KW	I
7	ELE701	2	ELECTRICIAN DOMESTIC	Electrical	600	100	700	Yes	8th	Degree in Electrical Engineering with one year Experience OR Diploma in Electrical Engineering with two year Experience OR NTC/ NAC in Electrical Trade Group with three years of Experience	20	60 sq.m Minimum size of one side to be 04m.	2.0 KW	I
8	ELE702	2	ELECTRICIAN TRANSMISSION LINE	Electrical	800	100	900	Yes	8th & 18 yrs.	Degree in Electrical Engineering with one year Experience OR Diploma in Electrical Engineering with two year Experience OR NTC/ NAC in Electrical Trade Group with three years of Experience	20	60 sq.m Minimum size of one side to be 04m.	2.0 KW	I

Note:-

- 1) Tools, Trainer Minimum Educational Qualification & Experience Requirement, Trainee Entry Qualification, Lab & Class Room specification and Course Content will be as per DGT-NSQF specification.
- 2) The specification will be subject to change as per revision by DGT/NCVT time to time.
- 3) Training Partner will be responsible for arranging timely assessment & Certification of trainees through DGT/NCVT.

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9	ELC707	3	Operation and maintenance Clinical Equipment	Electronics	200	100	300	Yes	8th Pass + 14 yrs of age and Should be able to read and write English	B.E./B.Tech in Electronics with one year experience in the relevant field OR Diploma in Electronics from recognized board of technical education with two years experience in the relevant field. OR NTC/NAC in the trade with three years' experience respectively in the relevant field	20	60 sq.m Minimum size of one side to be 04 m.	2.0 KW	I
10	ELC705	3	OPERATION, INSTALLATION AND MAINTENANCE OF ECG & ICCU INSTRUMENTS	Electronics	200	100	300	Yes	8th Pass + 14 yrs of age and Should be able to read and write English	B.E./B.Tech in Electronics / Bio- medical Engg. with one year experience in the relevant field OR Diploma in Electronics/ Bio- medical Engg. from recognized board of technical education with two years experience in the relevant field. OR NTC/NAC in the trade with three years' experience respectively in the relevant field	20	60 sq.m Minimum size of one side to be 04 m.	3.5 KW	I
11	ELC703	3	Repair & maintenance of Personal electronic devices	Electronics	520	100	620	Yes	8th	B.E./ B.Tech in Electronics / Electronics & Telecommunication/Electronics & Communication with one year experience in the relevant field OR Diploma in Electronics/Electronics & Telecommunication / Electronics & Communication from recognized board of technical education with two years experience in the relevant field. OR NTC/NAC in the relevant trade with three years' experience respectively in the relevant field	20	60 sq.m Minimum size of one side to be 04 m.	2.0 KW	I
12	ELC704	3	OPERATION, INSTALLATION AND MAINTENANCE OF PHYSIOTHERAPY EQUIPMENT	Electronics	200	100	300	Yes	8th Pass + 14 yrs of age and Should be able to read and write English	B.E./B.Tech in Electronics with one year experience in the relevant field OR Diploma in Electronics from recognized board of technical education with two years experience in the relevant field. OR NTC/NAC in the trade with three years' experience respectively in the relevant field	20	60 sq.m Minimum size of one side to be 04 m.	2.0 KW	I
13	ELC706	3	OPERATION AND MAINTENANCE OF X-RAY MACHINE & DARKROOM ASSISTANCE	Electronics	240	100	340	Yes	8th Pass + 14 yrs of age and Should be able to read and write English	B.E./B.Tech in Electronics/Bio- Medical Engg. with one year experience in the relevant field OR Diploma in Electronics/Bio-medical Engg. from recognized board of technical education with two years experience in the relevant field. OR NTC/NAC in the trade with three years' experience respectively in the relevant field	20	60 sq.m Minimum size of one side to be 04 m.	8.0KW	I
14	FAB706	3	Welder (Repair & Maintenance)	Fabrication	500	100	600	Yes	8th Pass + 14 yrs of age	Degree in Mechanical Engineering with one year Experience OR Diploma in Mechanical Engineering with two year Experience OR NTC/ NAC in Welder Trade Group with three years of Experience	20	80 sq.m Minimum size of one side to be 04m	12 KW	I
15	FAB209	3	Sheet Metal Worker (Panels, Cabins & Ducts)	Fabrication	500	100	600	Yes	8th	Degree in Mechanical Engineering with one year Experience OR Diploma in Mechanical Engineering with two year Experience OR NTC/ NAC in Welder Trade Group with three years of Experience	20	80 sq.m Minimum size of one side to be 04m.	4KW	1
16	FPP 621	3	FOOD PACKAGING AND LABELLING	Food Processing & Preservation	400	100	500	Yes	12th standard	1. Degree in Food Technology/Packaging Technology with one year experience in relevant field. OR 2. Diploma in Food Technology/Packaging Technology with two years experience in relevant field. 3. NTC/NAC in Food processing and preservation related trades with 5 year Experience in relevant field.	20	a. Theory Class Room : 500 sq. ft. b. Demonstration & Practical Class Room : 1600 sq.ft.	5 KW	I
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17	FPP 632	3	Manufacturing of Extruded Products	Food Processing & Preservation	450	100	550	Yes	10 Std/ 14 yrs	1. Degree in Food Technology with one year experience in relevant field. OR 2. Diploma in Food Technology with two years experience in relevant field. 3. NTC/NAC in Food processing and preservation related trades with 5 year Experience in relevant field.	20	a. Theory Class Room : 1000 square feet b. Demonstration & Practical Class Room : 2000 square feet	7 KW	I
18	FPP 611	3	PROCESSING AND VALUE ADDITION OF PLANTATION CROPS	Food Processing & Preservation	350	100	450	Yes	12th standard	Diploma in Plantation Crop Processing B.Sc. or M.Sc. in Food Science and Technology (or) B.Tech in Food Engineering Diploma in Food Science and Technology or Food Engineering with special training	20	Theory - 300 sq ft, Practical - 1000 sq ft	50 kW	I
19	FPP 629	3	Ready to Eat (RTE), Ready to Cook (RTC) and Ready to Serve (RTS) FOOD PRODUCTS	Food Processing & Preservation	400	100	500	Yes	12th Std/17 yrs	Degree in Food Technology with one year experience in relevant field. OR 2. Diploma in Food Technology with two years experience in relevant field. OR 3. NTC/NAC in Fruit and vegetable processing/Preservation of fruits and vegetable with 5 year Experience in relevant field.	20	a. Theory Class Room : 1000 square feet b. Demonstration & Practical Class Room : 2000 square feet	4 KW	I
20	FPP 631	3	RICE MILLING	Food Processing & Preservation	400	100	500	Yes	8th/10th standard/ 14 yrs	1. Degree in Food Technology/Post harvesting Technology/Cereal processing Technology with one year experience in relevant field. OR 2. Diploma in Food Technology/ Post harvesting Technology/cereal processing technology with two years experience in relevant field. 3. NTC/NAC in Food processing and preservation related trades with 5 year Experience in relevant field.	20	a. Theory Class Room : 1000 square feet b. Demonstration & Practical Class Room : 2000 square feet	6 KW	I
21	IEL701	3	ELECTRICIAN INDUSTRIAL	Industrial Electrical	700	100	800	Yes	8th & 14 yrs.	Degree in Electrical Engineering with one year Experience OR Diploma in Electrical Engineering with two year Experience OR NTC/ NAC in Electrical Trade Group with three	20	60 sq.m Minimum size of one side to be 04m	3.0 KW	I
22	ICT702	3	DTP and Print Publishing Assistant	IT-ITeS	500	100	600	Yes	10th	Degree in Print Technology with one year Experience OR Diploma in Print Technology with two years of Experience OR NTC/ NAC in DTP Trade with three years of Experience	20	70 Sq.M.	3.45 Kw	II
23	ICT703	3	Computer Hardware Assistant	IT-ITeS	500	100	600	Yes	10th	B.E. / B.Tech. in Computer Engineering /IT, MCA, B Level with one year Experience OR Diploma(three years) in Computer Engineering/IT, BCA, NIELIT A Level with two years of Experience OR NTC/ NAC in Computer Hardware & Network Maintenance/ICTSM Trade with three years of Experience	20	70 Sq.M.	3.45 Kw	II
24	ICT 708	3	WEB DESIGNING & PUBLICATION ASSISTANT	IT-ITeS	1000	100	1100	Yes	Passed 10th class examination	B Tech in Computer Engineering/ IT , MCA OR OR B.Sc (Computer Science), MSC (Computer Science), PGDCA and NIELIT-B level and min. one year experience in Accounting OR Diploma in Computer Engineering/IT, BCA, NIELIT A Level OR NTC/ NAC in COPA/Information Technology Trade	20	70 Sq. Mtrs	3.45 KW	II
25	ICT704	3	Computer Network Assistant	IT-ITeS	500	100	600	Yes	10th	B.E. / B.Tech. in Computer Engineering /IT, MCA, NIELIT B Level with one year Experience OR Diploma(three years) in Computer Engineering/IT, BCA, NIELIT A Level with two years of Experience OR NTC/ NAC in Computer Hardware & Network Maintenance/ICTSM/IT Trade with three years of Experience	20	70 Sq. Mtrs	3.45 KW	II
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26	MAN702	3	OPERATOR CNC TURNING	Production & Manufacturing	500	100	600	Yes	10th Pass and 14 yrs of age	Degree in Mechanical Engineering with one year Experience OR Diploma in Mechanical Engineering with two year Experience OR NTC/ NAC in Turner Trade Group with three years of Experience. Desirable: Craft Instructor Certificate (CIC)	10	60 sq.m Minimum size of one side to be 04m	10.0KW	I
27	MAN 704	3	OPERATOR CNC MILLING (PRODUCTION & MANUFACTURING)	Production & Manufacturing	500	100	600	Yes	10th Pass + 18 yrs of age	Degree in Mechanical Engineering with one year Experience OR Diploma in Mechanical Engineering with two years Experience OR NTC/ NAC in Machinist trade with three years of Experience Desirable:Craft Instructor Certificate (CIC)	10	60 sq. mtrs.Minimum size of one side to be 04m.	11 KW	I
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