

J-17060/278/2016-DDU-GKY

**Government of India
Ministry of Rural Development
Department of Rural Development
(Rural Skills Division)**

New Delhi, dated 4th August, 2017

Notification No. 44/2017

**Subject: Courses of the Ministry of Small and Medium Enterprises (MSME)
conducted by Indo German Tool Room, (IGTR), under DDU-GKY-
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In continuation of Notification No 9/2014 dated 25th April 2014, it is stated that the 54 NSQF aligned courses (as per list enclosed), undertaken by Indo German Tool Room, a Govt. of India Society, under Ministry of Micro, Small & Medium Enterprises (MSME) Govt. of India, are hereby recognized as valid skill development courses under DDU-GKY, including Himayat. The Assessment and certification of these courses will be conducted by the MSME Technology Centre, Ministry of Micro, Small & Medium Enterprises (MSME), as per the approved procedure notified in National Quality Register (available at www.nqr.gov.in).

2. This issues with the approval of the competent authority.


(S. B. Tiwari)

Under Secretary to the Government of India
Tel: 24603617

To

1. CTSAs :NIRD and NABCONS
2. All Registered Project Implementing Agencies
3. All officials in Rural Skills Division, MoRD
4. To All SRLMs/ SSMs
5. Guard File
6. Sh. Rabindra Keshari to be uploaded on Website.

MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES (MSME) GOVT. OF INDIA							
LIST OF NSQF APPROVED COURSES							
Sr. No.	COURSE TITLE	QUALIFICATION CODE	NSQF LEVEL	ENTRY REQUIREMENTS	NOTIONAL HOURS	Body/bodies which will carry out assessment of learners	SECTOR
1	POST GRADUATE DIPLOMA IN TOOL DESIGN & CAD CAM	MSME/ PGDTD&CC/01	LEVEL 8	PREFERABLY ENGINEERING GRADUATE (BE / B.TECH - MECHANICAL, / PRODUCTION/OR EQUIVALENT) PREFERABLY ENGINEERING GRADUATE (BE / B.TECH - MECHANICAL,ELECTRICAL/ELECTRONICS/ INSTRUMENTATION OR EQUIVALENT)	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
2	POST GRADUATE DIPLOMA IN MECHATRONICS	MSME/PGDIM/02	LEVEL 8		2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	MINING
3	AROMA PROCESS ASSISTANT	MSME/APA/03	LEVEL 4	INTERMEDIATE WITH SCIENCE	1500 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	BEAUTY & WELLNESS
4	CERTIFICATE COURSE IN CRICKET BALL MANUFACTURING	MSME /CBM/ 04	LEVEL 4	PREFERRABLY 8TH PASS	600 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	LEATHER
5	CERTIFICATE COURSE IN 3D ANIMATION & SPECIAL EFFECTS	MSME/ANI/05	LEVEL 4	PREFERRABLY 12TH PASS	500 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	IT-ITES
6	ADVANCED DIPLOMA IN CNC PROGRAMMING TECHNIQUES AND PRACTICES.	MSME/ADCNC/06	LEVEL 6	PREFERABLY DIPLOMA IN MECHANICAL/ PRODUCTION/TOOL DESIGN/MOULD MAKING/AUTOMOBILE	900 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
7	CERTIFICATE COURSE IN ADVANCE MACHINING	MSME/CCAM/07	LEVEL 5	ITI FITTER	1920 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	AUTOMOTIVE
8	POST DIPLOMA IN TOOL DESIGN & CAD/CAM	MSME / PDTD&CC / 08	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING

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9	POST DIPLOMA IN MECHATRONICS	MSME / PDIM / 09	LEVEL 6	PREFERABLY DIPLOMA IN (MECH. ENGINEERING / PROD. ENGINEERING / ELECTRONICS ENGINEERING / ELECTRICAL ENGINEERING / INSTRUMENTATION ENGINEERING OR EQUIVALENT).	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
10	POST DIPLOMA IN TOOL & DIE MANUFACTURING	MSME / PDTDM / 10	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
11	POST GRADUATE DIPLOMA IN ELECTRONIC PRODUCT DESIGN	MSME/ PGDEPD/31	LEVEL 8	DEGREE IN ELECTRICAL/ ELECTRONICS/	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
12	POST DIPLOMA IN FOOTWEAR TECHNOLOGY	MSME / PDFT / 12	LEVEL 6	INSTRUMENTATION ENGINEERING		MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
13	POST DIPLOMA IN CAD/CAM	MSME / PDCC / 13	LEVEL 6	DIPLOMA IN ANY DISCIPLINE	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
14	POST GRADUATE DIPLOMA IN VLSI & EMBEDDED SYSTEM	MSME / PGDVE / 14	LEVEL 8	DIPLOMA / DEGREE IN MECHANICAL, PRODUCTION, TOOL & DIE MAKING / AUTOMOBILE OR EQUIVALENT.	1560	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi

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15	POST GRADUATE DIPLOMA IN ADVANCED ANIMATION & FILM MAKING	MSME / ANI / 16	LEVEL 8	BACHELOR OF ENGINEERING / BACHELOR OF TECHNOLOGY IN ELECTRONICS AND COMMUNICATION/ELECTRICAL AND ELECTRONICS/INSTRUMENTATION OR ITS EQUIVALENT.	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	MEDIA & ENTERTAINMENT
16	POST GRADUATE DIPLOMA IN FOOTWEAR TECHNOLOGY	MSME / PGDFT / 19	LEVEL 7	PREFERABLY GRADUATE IN IT OR MULTIMEDIA OR EQUIVALENT	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	LEATHER
17	ADVANCE CERTIFICATE COURSE IN FOUNDRY TECHNOLOGY	MSME/ACCFT/20	LEVEL 5	PREFERABLY DEGREE IN ANY DISCIPLINE	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
18	CERTIFICATE COURSE IN MACHINE OPERATIONS	MSME / CCMO / 21	LEVEL 3	12 TH PASSED/ITI(FOUNDRY)	2340	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING

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19	ADVANCE CERTIFICATE COURSE IN POLYMER TECHNOLOGY	MSME / ACCPT / 22	LEVEL 5	8TH PASS AND MINIMUM AGE 15 YEARS	1560 HRS.	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
20	POST GRADUATE DIPLOMA IN MECHANICAL PRODUCT DESIGN TECHNOLOGY	MSME / PGDMPD / 24	LEVEL 8	PREFERABLY 12TH CLASS PASSED WITH SCIENCE STREAM	1560HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
21	ADVANCE CERTIFICATE COURSE IN MACHINE MAINTENANCE	MSME/ACCM/27	LEVEL 5	PREFERABLY ENGINEERING GRADUATE (BE / B.TECH - MECHANICAL OR EQUIVALENT)	2340 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
22	POST DIPLOMA IN CNC MACHINE MAINTENANCE	MSME /PDCMM / 28	LEVEL 6	ITI IN FITTER/ ELECTRICIAN	1560	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
23	POST DIPLOMA IN AROMA PROCESS & ITS MANAGEMENT	MSME/PDAPM/30	LEVEL 6	DIPLOMA IN MECHANICAL/AUTOMOBILE/PRODUCTION/INDUSTRIAL /ROBOTICS/ MECHATRONICS ENGINEERING.	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	BEAUTY & WELLNESS
24	POST DIPLOMA IN COMPUTER AIDED ENGINEERING	MSME / PDCAE / 31	LEVEL 6	B.SC/B.TECH OR GRADUATION IN ANY DISCIPLINE WITH 2 YEARS' EXPERIENCE OF INDUSTRY	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
25	POST DIPLOMA IN INDUSTRIAL AUTOMATION & ROBOTICS	MSME/PDIAR/32	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
26	ADVANCE CERTIFICATE COURSE IN TOOL DESIGN & CAD CAM	MSME / ACCTDCC / 33	LEVEL 5	PREFERABLY DIPLOMA (ELECTRICAL / ELECTRONICS / INSTRUMENTATION / MECHANICAL / PRODUCTION OR EQUIVALENT)	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING

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27	ADVANCE CERTIFICATE COURSE IN TOOL & DIE MANUFACTURING	MSME / ACCTDM / 34	LEVEL 5	ITI	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	APPROVED BUT YET TO BE APPEARED IN NQR		
28	ADVANCE CERTIFICATE COURSE IN CNC MACHINING	MSME/ACCCM/35	LEVEL 5	ITI	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
29	CERTIFICATE COURSE IN MACHINIST TOOL ROOM	MSME/CCMTR/36	LEVEL 5	ITI	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
30	MASTER CERTIFICATE COURSE IN COMPUTER AIDED TOOL ENGINEERING	MSME/MCCCAE/37	LEVEL 6	SSC PASS	3120 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
31	MASTER CERTIFICATE COURSE IN CAD CAM	MSME / MCCCC / 38	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
32	MASTER CERTIFICATE COURSE IN MECHATRONICS	MSME / MCCM / 39	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
33	MASTER CERTIFICATE COURSE IN PRODUCT DESIGN	MSME/MCCPD/40	LEVEL 6	PREFERABLY DIPLOMA (ELECTRICAL / ELECTRONICS / INSTRUMENTATION / MECHANICAL / PRODUCTION OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		
34	MASTER CERTIFICATE COURSE IN CNC TECHNOLOGY	MSME/MCCCT/41	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING		

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35	MASTER CERTIFICATE COURSE IN TOOL DESIGN	MSME / MCCTD / 42	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
36	ADVANCE DIPLOMA IN MACHINE MAINTENANCE & AUTOMATION	MSME / ADMMA / 44	LEVEL 6	PREFERABLY DIPLOMA (MECH. ENGINEERING OR EQUIVALENT)	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
37	CERTIFICATE COURSE IN ELECTRICAL EQUIPMENT REPAIRING AND MAINTENANCE	MSME / CCEERM / 47	LEVEL 6	PREFERABLY DIPLOMA/DEGREE IN ELECTRICAL /INSTRUMENTATION ENGINEERING PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
38	ADVANCED DIPLOMA IN STRUCTURAL DESIGN AND ANALYSIS	MSME / ADSDA / 48	LEVEL 6	PREFERABLY DIPLOMA/DEGREE IN ELECTRICAL ENGINEERING PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi
						SECTOR
						CAPITAL GOODS & MANUFACTURING
						CAPITAL GOODS & MANUFACTURING
						ELECTRONICS & HW
						CAPITAL GOODS & MANUFACTURING

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39	MASTER CERTIFICATE COURSE IN AUTOMATION AND PROCESS CONTROL	MSME / MCCAPC / 49	LEVEL 7	PREFERRABLY DIPLOMA IN CIVIL ENGINEERING PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
40	POST GRADUATION IN AEROSPACE MANUFACTURING	MSME / PGAM / 50	LEVEL 8	PREFERABLY DEGREE IN ELECTRICAL /INSTRUMENTATION/ELECTRONICS ENGINEERING PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	APPROVED BUT YET TO BE APPEARED IN NQR
41	ADVANCED DIPLOMA IN COMPUTER HARDWARE AND NETWORK MANAGEMENT	MSME / ADCHNM / 51	LEVEL 6	PREFERABLY DEGREE IN MECHANICAL/PRODUCTION/AUTOMOBILE ENGINEERING PASS	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	ELECTRONICS & HW
42	CERTIFICATE COURSE IN MACHINING	MSME/CCM/ 53	LEVEL 5	PREFERABLY B.SC./DIPLOMA/ DEGREE ENGINEERING PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
43	CERTIFICATE COURSE IN CNC MILLING	MSME/CCCM/ 54	LEVEL 4	ITI FITTER	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
44	CERTIFICATE COURSE IN CNC TURNING	MSME/CCCL/ 55	LEVEL 4	PREFERABLY SSC PASSED OR EQUIVALENT	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
45	ADVANCE CERTIFICATE COURSE IN INSPECTION & QUALITY CONTROL	MSME/ACCICQ/ 56	LEVEL 5	PREFERRABLY SSC PASSED OR EQUIVALENT	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
46	CERTIFICATE COURSE IN FOUNDRY TECHNOLOGY	MSME / CCFT / 57	LEVEL 3	PREFERABLY 10+2 WITH SCIENCE / GRADUATION IN ANY DISCIPLINE	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING

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47	DIPLOMA IN TOOL & DIE ENGINEERING	MSME / DTE / 58	LEVEL 5	SSC PASS	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
48	3D ANIMATION (MAYA)	MSME / MAYA / 59	LEVEL 5	SSC PASS	6156 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	MEDIA & ENTERTAINMENT
49	ADVANCED EMBEDDED TECHNOLOGY	MSME / AET / 60	LEVEL 6	PREFERABLY GRADUATE IN ANY STREAM	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	ELECTRONICS & HW
50	POST DIPLOMA IN ADVANCED ANIMATION & FILM MAKING	MSME / PDAAF/ 63	LEVEL 6	PREFERABLY DIPLOMA OR GRADUATE IN ELECTRONICS, ELECTRICAL, ENTC	780 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	MEDIA & ENTERTAINMENT
51	ADVANCE CERTIFICATE COURSE IN WELDING TECHNOLOGY	MSME / ACCWT / 18	LEVEL 5	PREFERABLY DIPLOMA IN IT OR MULTIMEDIA OR EQUIVALENT	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
52	CERTIFICATE COURSE IN HEAT TREATMENT	MSME / HT / 23	LEVEL 4	ITI	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
53	CERTIFICATE COURSE IN CNC TURNING & MILLING	MSME/GCCTM/25	LEVEL 4	PREFERABLY 10TH PASS	3120 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING
54	CONDENSED COURSE IN TOOL & DIE MAKING	MSME / CCTDM / 29	LEVEL 4	PREFERABLY 10TH PASS	1560 HRS	MSME TECHNOLOGY CENTRE, Ministry of Micro Small and Medium Enterprises, New Delhi	CAPITAL GOODS & MANUFACTURING