Policy decision on Skill courses

1. Nomenclature-

- a. All <u>10th Standard</u> entry level workers to be called '<u>Aide</u>'
- b. All <u>12th Standard</u> entry level workers to be called '<u>Assistants</u>' unless specified by MoHFW
- 2. NSQF Level alignment recommended based on entry qualification plus training hours

Entry criteria	Total Duration (minimum)	Corresponding NSQF Level
12 th pass	1000 hours/ 2 semester/ 1 year	4
12 th pass	500 hours/ 1 semester/ 6 months	3
10 th pass	1000 hours/ 2 semester/ 1 year	3
10 th pass	500 hours/ 1 semester/ 6 months	2

Note: <u>Appropriate levels for entry criteria of Diploma and Degree qualified candidates are specific to the course.</u> Hours above include didactic, practical (hands on training) and onsite internship.

3. Curriculum

- **a.** All courses must have a '<u>Job description</u>' and a 'Never List' of activities in the curriculum
- **b.** All courses to comprise adequate content on **soft skills** such as communication, code of conduct, team work, inter-personal skills, ethics and professionalism among others.
- **c.** All healthcare-related courses to comprise of basics of hand washing, infection prevention and control, CPR, patient safety and quality.

4. Training infrastructure

- a. All trainings in <u>clinically-related courses</u> involving patient contact, must be conducted in direct conjunction with District Hospital/ Government/ Recognized Private Medical Colleges/Hospitals affiliated with NBE/secondary or tertiary-level hospitals, preferably with NABH accreditation or ISO 9001 certified hospitals under NABCB accreditation, and their associated clinical departments/sites.
- b. All trainings in <u>non-clinical/clerical/administrative courses</u> must be conducted in direct conjunction with at least a CHC level facility OR 30-50 bedded private hospitals/nursing homes with minimum of 50% average bed occupancy.
- **5.** All <u>Trainers/faculty</u> to have demonstrated teaching/training experience of at least 2 years duration, validated graduate and above qualification <u>relevant to the specialty area</u> and as specified in the training modules for each course.
- 6. <u>Training Providers (Institutes)</u> that do not have affiliation with any University as approved under UGC/deemed university/ autonomous institutes/INI or not recognized by an appropriate health care statutory body, to be accredited by appropriate mechanisms under the National Accreditation Board for Certification Bodies (NABCB under QCI). Evaluation and certification after training will be independent and competence-based.
- 7. All training institutes to have formal affiliation/partnership provision with clinical sites as specified in the point 4 above: 'Training Infrastructure'.

Courses approved with changes (changes and policy decision as per Table A)-

- 1. Phlebotomy Assistant
- 2. Diabetes Assistant
- 3. Diabetes Educator (MoHFW curriculum standards to be used)
- 4. (a) Dietetic Aide
 - (b) Dietetic Assistant (Course approved based on IGNOU MoU)
- 5. (a) General Duty Aide
 - (b) General Duty Assistant (Course approved based on IGNOU MoU)
- 6. (a) Home Health Aide
 - (b) Home Health Assistant (Course approved based on IGNOU MoU)
- 7. Geriatric Care Aide (MoHFW curriculum standards to be used)
- 8. Geriatric Care Assistant
- 9. Emergency Care Assistant
- 10. EMT-B (MoHFW curriculum standards to be used)
- 11. Medical Equipment Technology Assistant (MoHFW curriculum standards to be used)
- 12. Medical Records Assistant
- 13. Hospital Front Desk Coordinator (HFDC)
- 14. Patient Relations Associate (PRA)
- 15. Assistant Duty Manager (ADM)- Patient Relations Services
- 16. Duty Manager Patient Relations Services
- 17. CSSD Assistant
- 18. Vision Assistant (MoHFW to finalize the standards)
- 19. (a) Sanitary Health Aide (MoHFW to finalize the standards)
 (b) Sanitary Health Assistant (Course approved based on IGNOU MoU)
- 20. Dispensing Optician (MoHFW to finalize the standards)

Courses NOT APPLICABLE to skills-based training/Must have minimum Diploma-level qualification based on existing MoHFW standards- as per Expert comments (Table B)

- 1. Medical Laboratory Technician
- 2. OT Technician
- 3. Radiology Technician
- 4. Dialysis Technician
- 5. Radiation Therapy Technologist
- 6. Cardiac Care Technician (MoHFW to finalize the standards)
- 7. Vision Technician (MoHFW to finalize the standards)

Courses to not to be considered based on regulators'/ technical comments from DGHS (Table B)

Based on Regulator's comments

- 1. Dental Assistant/Technician (DCI)
- 2. Pharmacy Assistant (PCI)
- 3. Speech Audio Therapy Assistant

Based on DGHS/NHM/Expert comments

- CSSD Technician (minimum assistant level skills necessary for CSSD)
- 5. Refractionist (role merged as part of other eye professionals)
- 6. Blood Bank Technician (included as part of Lab tech diploma)
- 7. Histo-technician (included as part of Lab tech diploma)
- 8. Anesthesia Technician (included as part of OT tech diploma)
- 9. X-Ray technician (included as part of radiology diploma)
- 10. EMT-Advanced (Graduate level course of Paramedic)
- 11. Frontline Health Worker (existing established program in NHM)

Table A: LIST OF APPROVED COURSES WITH OTHER STANDARDIZED DETAILS

SI. No.	Course	Entry criteria	Aligned	Course duration (in hours)			Total
	level		Course Nomenclature	Didactic	Clinical/ hands on experience	Onsite clinical internship	Duration (in hours)
1.	Level 4	12 th with Science or Home Science	Diabetes Assistant	600	300	600	1500
2.	Level 5	Graduates in Public Health, Nutrition, Nursing, Pharmacology, Occupational and Physiotherapy etc.	Diabetes Educator	100	100	300	500
3. (a)	Level 3	10 th	Dietetic Aide	300	180	520	1000
3. (b)	Level 4	12 th	Dietetic Assistant	200	300	500	1000
4.	Level 4	12 th with Science	Phlebotomy Assistant	148	355	497	1000
5. (a)	Level 3	10 th	General Duty Aide	100	140	760	1000
5. (b)	Level 4	12 th	General Duty Assistant	200	300	500	1000
6. (a)	Level 3	10 th	Home Health Aide	100	140	760	1000
6. (b)	Level 4	12 th	Home Health Assistant	200	300	500	1000
7.	Level 3	10 th	Geriatric Care Aide	165	360	475	1000
8.	Level 4	12 th with Science (preferably Biology) ANM	Geriatric Care Assistant	293 293	347 107	860 100	1500 500
9.	Level 4	12 th	Emergency Care Assistant (ECA)	400	600	500	1500
10.	Level 5	BSc. Graduate	EMT- Basic	173	211	616	1000
11.	Level 4	10 th with ITI Diploma and min 3 years of experience post ITI or Diploma in technical subjects (electronic/mechanical/ electrical/ computers/ any other related field)	Medical Equipment Technology Assistant	318	640	542	1500

SI. No.	Course	Entry criteria	Aligned	Course duration (in hours)		Total	
	level		Course	Didactic	Clinical/	Onsite	Duration
			Nomenclature		hands on	clinical	(in
					experience	internship	hours)
12.	Level 4	12 th	Hospital Front Desk	155	145	700	1000
			Coordinator (HFDC)				
13.	Level 5	Graduate/ NSQF Level 4	Patient Relations	155	145	200	500
		HFDC*	Associate (PRA)				
14.	Level 6	Graduate/ Level 5 PRA or	Assistant Duty	500	200	400	1100
		servicemen Armed	Manager (ADM)-				
		Forces/Defence*	Patient Relations				
			Services				
15.	Level 7	Graduate/ Level 6 ADM or	Duty Manager - Patient	500	200	400	1100
		servicemen Armed	Relations Services				
		Forces/Defence*					
16.	Level 4	12 th with Science	CSSD Assistant	370	630	580	1580
17.	Level 4	12 th with Science	Medical Records	750	250	500	1500
			Assistant				
18.	Level 4	12 th with Science	Vision Assistant	450	300	750	1500
19. (a)	Level 3	10 th	Sanitary Health Aide	335	445	220	1000
19. (b)	Level 4	12 th	Sanitary Health	300	300	400	1000
			Assistant				
20.	Level 3	10 th	Dispensing Optician	250	350	400	1000

^{*}For higher order/ level the curriculum content may vary as appropriate.

Table B COURSES TO BE CONSIDERED FOR DIPLOMA QUALIFICATION / <u>NOT APPROVED BY REGULATORS OR DGHS and EXPERTS</u> (On the basis of comments received from Experts and DGHS)

SI. No.	Course name	Comments	Status/ Next steps			
1.	Dental Assistant/ Technician	Under DCI purview – disapproved	To be dropped and discontinued based on			
2.	Pharmacy Assistant	Under PCI purview – disapproved	comments received by regulator			
3.	Refractionist	Duplication of role with Optometrist	To be dropped and discontinued based on overall eye care policy issues already under consideration by DGHS and NPCB			
4.	Vision Technician	To be considered only for Diploma program	Diploma course standards to be set by MoHFW			
5.	Frontline Health Worker	Not approved by NHSRC and DGHS	ASHA certification already underway by NIOS and as there is no employment in private sector; no need for the FHW course.			
6.	Blood Bank Technician	Not approved by DGHS - Duplicate roles	May be dropped and discontinued-considered for higher level qualification (Diploma)			
7.	Histotechnician	and minimum Diploma qualification				
8.	Medical Laboratory Technician	essential	 Minimum Diploma level course is essential to attain the clinical knowledge and skills 			
9.	Anesthesia Technician	Not approved by DGHS - Duplicate roles	 No clinical activities/ handling can be permitted to non-qualified workers Ample production of Diploma holders, no need 			
10.	OT Technician	and minimum Diploma qualification essential				
11.	X-Ray technician	Not approved by DGHS - Duplicate roles	for further dilution			
12.	Radiology Technician	and minimum Diploma qualification essential	 General nursing orderlies/ General Duty Assistants can be trained in handling 			
13.	Dialysis Technician	Not approved by DGHS - minimum Diploma	administrative activities in such departments			
14.	Cardiac Care Technician	qualification essential				
15.	Radiation Therapy Technologist					
16.	CSSD Aide	Role duplication with CSSD Assistant	Maybe dropped and discontinued			
17.	EMT-Advance	Highly clinical specialized course	Only at graduate level; no skill level course needed			
18.	Assistant Physiotherapist	Physiotherapy is a highly clinical specialized course, must be kept out of the purview of certification course. If an assistant is required, existing GDA can do the work across different departments of a hospital.	Only at graduate level; no skill level course needed			
19.	Speech Audio Therapy Assistant	Under purview of RCI	May be dropped and discontinued at present			