

**KONKAN EDUCATION SOCIETY
LOKNETE ADV DATTA PATIL HOMOEOPATHIC MEDICAL COLLEGE &
HOSPITAL, VENGURLA**

Medical Education Technology Unit (METU)

As on 24/10/2024

C. Units. –

Medical Education Technology Unit

1) Space required for teachers and supporting staff : forty square meters.-

There shall be a medical education technology unit for faculty development and for providing teaching or learning resource material. The requirements of this unit shall be as specified in these regulations and by notification from time to time by the National Commission for Homoeopathy. Periodical training on technology used in teaching shall be imparted to the faculty by the medical institution or University. The certificate of participation of each faculty shall be documented in the unit for verification during inspection. Principal or director shall be the in-charge of the medical education technology unit. One of the professors, who has attended medical education technology workshop conducted by University or National Commission for Homoeopathy shall be appointed as coordinator. Principal shall co-opt one faculty from pre or para clinical Department, one from clinical Department and one from homoeopathic Department for a period of three years on rotation basis. Functions of the Department shall, inter alia, be as follows, namely:-

- a) Curriculum planning and implementation of Competency Based Dynamic Curriculum as directed by the Commission;
 - b) Evaluation of teaching and training programme;
 - c) Conduct workshop for faculty in areas of medical education technology;
Conducting research in Medical Education.
- Area - Infrastructure requirements of MET Unit 40 square meters

2) List of equipment required in Medical Education Technology Unit shall be as per Appendix 11.

APPENDIX -11

[(See sub-paragraph (2) of paragraph - C of the First Schedule)] **List of equipment required in Medical Education Technology Unit**

Sr. No.	Medical Education Technology Unit (METU)	Quantity	Available	Deficiency
1.	Smart board	1	00	01
2.	Computer with latest configuration	2	01	01
3.	Round tables	P2	00	02
4.	Chairs	10	10	00
5.	Printer and scanner	1 each	00	01
6.	Overhead projectors	1	00	01
7.	Books and journals on Medical Education Technology - : Physical and soft copy procured online	10 copies	00	10
8.	Stationary	As required	Available	00

Sr. No.	Books	Quantity
1.	Teaching & Training communication	01
	<ul style="list-style-type: none"> • “Teaching of education” by S. P. Kulshrestha Publisher : Loyal Book Depot 	
	<ul style="list-style-type: none"> • “Essentials of Educational Technology and Management” by J. C. Aggarwal Publisher : Vikas Publishing House Latest Edition : 2021 	
2	Communication	01
	<ul style="list-style-type: none"> • “Communication and Educational Technology” by Suresh Sharma Publisher : Elsevier India Latest Edition : 2020 	
	<ul style="list-style-type: none"> • Mass Communication Theory : Foundations, Ferment, and Future” by Stanley J. Baren and Dennis K. Davis Publisher : Cengage Learning Latest Edition : 2020 (8th Edition) 	
3	Classroom Management	01
	<ul style="list-style-type: none"> • Classroom Management That works: Research-based strategies for every Teacher by Robert J. Marzno Publisher : ASCD 	
	<ul style="list-style-type: none"> • Classroom Management : Sound Theory and Effective Practice by Robert T. Tauber Publisher : Praeger 	
4	Assessment Methods	01
	<ul style="list-style-type: none"> • Classroom Assessment Techniques : A Handbook for college Teachers by Thomas A. Angelo and K. Patricia cross Publisher : Jossey – Bass 	
	<ul style="list-style-type: none"> • Assessment Essentials: Planning, Implementing and Improving Assessment in Higher education by Catherine A. Palomba and Trudy W. Banta Publisher : Jossey – Bass Latest Edition : 2020 (2nd Edition) 	
5	Educational Technologies	01
	<ul style="list-style-type: none"> • Essentials of educational Technology by J C Aggarwal Publisher : Vikas Publishing House Latest Edition : 2021 	
	<ul style="list-style-type: none"> • Educational Technology: A Practical Textbook for students, Teachers, Professionals and Trainers, by S. K. Mangal and Uma Mangal Publisher : PHI Learning Latest Edition : 2019 	

6	Educational Psychology	01
	<ul style="list-style-type: none"> • Educational Psychology: Developing Learners by Jeanne Ellis Ormrod Publisher : SAGE Publications Latest Edition : 	
	<ul style="list-style-type: none"> • How people learn II: Learners, Contexts, and Cultures by National academies of sciences, Engineering and medicine Publisher : National Academies press Latest Edition : 2018 	
7	Andragogy in Education	01
	<ul style="list-style-type: none"> • The Adult Learner: The Definitive Classic in Adult Education and Human Resource Development by Malcolm S. Knowles Publisher : Routledge Latest Edition : 2020 (9th Edition) 	
	<ul style="list-style-type: none"> • Learning in Adulthood: A Comprehensive Guide by sharan B Merriam and Rosemary S. Caffarella 	
8	Learning and Pedagogy	01
	<ul style="list-style-type: none"> • Pedagogy of the Oppressed by Paulo Freire Publisher : Bloomsbury Academic Latest Edition: 2018 (50th anniversary Edition) 	
	<ul style="list-style-type: none"> • Methods of Teaching by J. C. Aggarwal Publisher : Vikas publishing house Latest Edition : 2017 (4th Edition) 	

Medical Education technology Unit

1. Norms as per NCH
2. Committee
3. List of Equipment
4. Area Statement
5. Map
6. List of Charts
7. List of Books and Journal
8. List of Stationery
9. List of Dead Stock