

DEPARTMENT OF COMMUNITY MEDICINE

B. INFRASTRUCTURE OF THE DEPARTMENT:

a. Department office details:

Department Office	
Department office	Available
Staff (Steno /Clerk)	Available
Computer and related office equipment	Available
Storage space for files	Available

Office Space for Teaching Faculty/residents	
Faculty	Available
Head of the Department	Available
Professors	Available
Associate Professors	Available
Assistant Professor	Available
Senior residents room	Available
PG room	Available

b. Seminar Room:

Space and facility : Adequate
 Internet facility : Available
 Audiovisual equipment details: Computer, LCD Screen, Projector

e. Departmental Museum:

Space	81 sq.mt
Total number of Specimens	58
Total number of Chart/ Diagrams	81

f. Departmental General facilities and infrastructure:

i. Total number of Laboratories in the department:

Particulars	Museum	Research lab	Seminar room	Demo rooms	Any other lab.
Size (Area)	81 sq.mt	71sq.mts	33.60sq.mts	2 Demo Rooms Each 70sq. Mtrs	Nil
Capacity	25	10	20	85 each	Nil
Water Supply	--	Yes	Yes	--	Nil
Sinks	--	Yes	Yes	--	Nil
Electric points	Yes	Yes	Yes	Yes	Nil
Cupboards*	--	Yes	--	--	Nil
Equipment List	Yes	Yes	Yes	Yes	Nil

* For storage of Microscopes, slides etc.

ii. Para-medical sections: Provide brief information on staff and activities of the following:

- ❖ Social Worker : Medico social worker is present at the rural health training centre where he is employed in activities like health education/awareness; survey; organization of camps; outbreak investigation
- ❖ Sanitary Inspector: Sanitary inspector is present in rural and urban health training centers and the activities carried out are sanitation awareness; epidemiological investigation; field activities
- ❖ Health Educator: Health educator carries out the education/ awareness camps; camps organization.

iii. Medico-Social Work Section: Attach PDF of staff containing Name, qualifications, Appointment-Regular/Contractual, work experience

a. Medico-Social Work Section:

Medico- Social Work Unit is a earmarked unit or all medico-social factors of individuals and communities. The social determinants of health are well identified and addresses as per the needs for the holistic development of the society. The unit runs both in rural and urban health training centers and is staffed by Medico Social Workers who mainly look after the community and field activities.

Activities:

- Theory classes & Field visits to MBBS Phase-I/I & I/II
- Training Undergraduate student in assessing Socio-Demographic Profile & their impact on health during Family Study in the field

iv. Family Care Study Section: Attach PDF containing name of village/urban block name, adopted since (years) – population, distance from college, families adopted, number of yearly visits of students.

Family Care Study Section:

The Family Care Unit is functional in both rural and urban health centers where the health related information of all the families residing in the area are maintained and they are regularly updated. The information helps in understanding the health status of our community and also diagnoses the problems in the community to provide appropriate interventions. The unit is run by Medical Officer, Public health Nurse, Health Inspector and MSW

Activities:

- Impact on health during Family Study in the field
- Family Health Care Study is carried out for Undergraduate Students (6th & 7th Term) in field practice areas

v. No of health education session conducted in last 3 years, with IEC materials - **631**

Health Education Section:

Activities:

- Organizing Health Education & School Health Checkup at RHTC and UHTC field practice areas
- Health Awareness Programme.
- Celebrating National Health Days.

vi. Epidemiological unit and Bio-statistics Section –

- No of Books : 06
- Exercise material available : Yes
- Advanced statistical software : available

Epidemiological unit:

An epidemiological unit is a dedicated division that focuses on studying and analyzing diseases and health-related issues within a defined population. It plays a crucial role in monitoring (IDSP-IHIP) and understanding patterns of diseases, identifying risk factors, outbreak investigation, and implementing interventions to control (field research & studies) and prevent the spread of diseases (through collaboration & communication). The unit is staffed by epidemiologists (Associate Professor), data analysts (Biostatisticians), public health professionals (MSW, PHN), and other experts in the field. They work closely with healthcare providers, researchers, and policymakers to protect and improve the health of the population served by the institute.

Activities:

- Teaching Epidemiology to Postgraduates
- Field outbreak investigation along with Postgraduates.
- Bio-statistics Section

Activities:

- Teaching Biostatistics to Undergraduates, Postgraduates & Ph.D. Students
- Statistical assistance to Undergraduates in ICMR/Research Project.
- Statistical assistance to Undergraduates/Ph.D. students in preparing their Dissertation & Thesis.

Transport availability : Yes

i. If yes,

Type of transport:

- Numbers: **2 Buses and 1 Jeep (TUV 300)**
- Transport facility is adequate for the undergraduate and postgraduate training : **Yes**

h. Details of staff of Field Training Units:

(c) Urban Health Centre: Owned and controlled by the Institution: **Yes**

Parameters	Details				
Name of the Centre	UHTC Chandabawadi				
Population covered	30000				
Since when started	2017				
Schedule of P.G. posting	2 Months Per Year				
Number of Field Staff posted there	MO	LMO	Para-Medics		
	01	01	MSW	Staff Nurse	Other
			MSW - 01		
			Jr.HI - 01 Lab - 01, Clerk - 01, Driver - 01	01	Peon-1
Distance from Medical College	3 kms				
Residential/Non-residential	Non-residential				
Specialty activities undertaken	Camp				
OPD	Yes				
Immunization	Yes				
Ante-natal	Yes				
Deliveries	Are sent to the Obgy dept at Hospital				
Family visits	Yes				
No of families adopted by PG students	05/ Student				

(d) Rural Health Centre: Owned and controlled by the Institution: **Yes**

Parameters	Details				
Name of the Centre	RHTC Ukkali				
Population covered	50000				
Since when started	2014				
Schedule of P.G. posting	2 Months Per Year				
Field Staff posted there	MO	LMO	Para-Medics		
	01	01	MSW	Staff Nurse	Other
			MSW-1	04	
			Jr HI - 1 Lab - 1 Clerk - 1 Driver-1,		Peon - 1
Distance from Medical College	20 KMs				
Residential/Non-residential	Residential				
Specialty activities undertaken	ANC, NCD, Specialty Clinics, Tubectomy				
OPD	Yes				
Immunization	Yes				
Ante-natal	Yes				
Deliveries	Are sent to the Obgy dept at Hospital				
Family visits	Yes				
No of families adopted by PG students	5/ Student				

i. Equipment:

Name of the Equipment	Numbers available	Important Specifications in brief
Spirometry	1	Measurement of respiratory volume ; useful in occupational health disease assessment
Ophthalmoscope	1	Used to screen eye changes especially in Non communicable diseases
Otoscope	1	Used to screen ear changes especially in Non communicable diseases
Glucometer	6	Screening for Diabetes mellitus as a point of care investigation
Height Machine/ Stadiometer	2	Measurement of height and consequently Body mass index to screen for obesity and risk factor for Non communicable diseases
Adult Weighing Machine	2	Measurement of weight and consequently Body mass index to screen for obesity and risk factor for Non communicable diseases
Infant weighing machine	1	Measurement of infant weight and to screen for malnutrition
Infantometer	1	Measurement of infant height and to screen for malnutrition
Calipers	1	Measurement of skin fold thickness and consequently to screen for obesity
Non-stretchable tapes, MUAC/ Shakir's tape,	6	Measurement of arm circumference to screen for malnutrition
Chloroscope	1	Assessment of water quality by measuring amount of residual chlorine
Horrock's apparatus	1	Assessment of water quality by measuring chlorine demand
Haemoglobinometer – Sahali's/Digital	2	Measurement of hemoglobin to screen for anemia as a point of care investigation
Compound Microscope	1	Detection of malarial parasites, bacteria in pus/blood samples by Grams/ZN staining methods
BP Apparatus Digital	6	Measurement of blood pressure to screen for hypertension and risk factor for non communicable diseases as a point of care investigation

Postings of PGs in other departments/elsewhere:

a) Departments	Department of Psychiatry & Dermatology 1 week each Departments of Medicine, OBG, Pediatrics, Microbiology each Department 2 weeks Rural Health Training Center Urban Training center Each 6 Months
b) Other institutions	No
c) District/State/ Health Organization. (including District Residency Program)	PHC, DHO, DSO, DTO, DLO, District Hospital each 1 Week

- PG students are posted outside the department at least for the minimum period as specified in latest curriculum : **Yes**
- Involvement of PG students in UG teaching : **Yes**
- Are you sharing details of Immunization, IDSP/VPD data to Govt. / National authorities?
If yes, give details
❖ **Weekly data on immunization of area catered by Urban health Training Centre, Chandabawdi is shared with Urban Primary Health Centre under District Health & Family Welfare Office, Vijayapura**
- Health day celebrations – **Yes. All health days of public health importance are celebrated at both Rural & Urban training centres**

Extension activities:

Postgraduates are regularly involved in extension activities like health education and awareness sessions;

Specialty health check up camps; participation in National Health Programmes

National Programme	Activities
National Health Mission	
Maternal Health	ANC & PNC clinic
Child Health	Immunization; Weekly Paediatric clinics at Health Centre's
School Health Programme	School health check up camps; Health education
Reproductive Health	Tubectomy Camps
Adolescent Health	Health education
National Programme for Non Communicable Diseases	Weekly NCD Clinics; NCD Screening Camps; Health education
National Blindness Control Programme	Cataract Camps; Health education
National Tuberculosis Elimination Programme	Case detection Survey; Health education
National Vector Borne Disease Control Programme	MDA Filariasis Survey; Dengue survey; Larva survey; Health education
Poshan Abhiyan	Health education

Outbreak investigation: Diphtheria outbreak was conducted

Collaborative activities:

- ❖ MDA for Filariasis survey with District Health & Family Welfare Office, Vijayapura
- ❖ Routine Immunization Evaluation with WHO, SMO Vijayapura