



## B.L.D.E. UNIVERSITY

[Declared as Deemed-to-be-University u/s 3 of UGC Act, 1956 vide Government of India Notification No. F.9-37/2007-U.3(A)]

The Constituent College

SHRI. B. M. PATIL MEDICAL COLLEGE, HOSPITAL AND RESEARCH CENTRE

### DEPARTMENT OF COMMUNITY MEDICINE

Ref. No.: DCM /

Date: 01.10.2016

To,  
The Registrar,  
B L D E University,  
Vijayapura.

“THROUGH PROPER CHANNEL”

Respected sir,

Board of Studies minutes of the meeting held on 22.09.2016, at Department of Community Medicine. Staff attended

S.No.	Name	Designation
1	Dr. Shailaja S. Patil	- Prof. & HOD, Chairman of BOS of Community Medicine
2	Dr. Jayprakash Chowti	- Principal, SDM Medical College, Dharwad. External member BOS
3	Dr. K.A. Masali	- Professor, member
4	Dr. M.C.Yadavannavar	- Professor, member
6	Dr. Rekha S. Udgiri	- Professor, member
7	Dr. M.R.Gudadinni	- Assoc. Prof. member
8	Dr. Praveen Ganganahalli	- Asst. Prof. member
9	Dr. Chandrika Doddihal	- Asst. Prof. member

Dr. J.V.Chowti. Professor Of Community medicine, Coordinator for postgraduate studies , SDM Medical College, Dharwad, as an External member of our BOS Committee attended the meeting. Minutes of the previous meeting were read & approved.

Following points were discussed as per the Agenda –

- UG Curriculum revision was discussed in detail & approval was given for the same. Dr.Shailaja S. Patil. Prof. & HOD read the changes made this time in UG curriculum and told the focus was given to new teaching, learning methods & inclusion of topics like

orientation to Research methodology, communication skills & ethics for first phase students.

- In PG curriculum – It was opined by Dr.Chowti , more integrated teaching classes need to be included in PG teaching, for which Dr.Shailaja S. Patil told this year integrated teaching classes are planned for PGs. With department of OBG on topics like Anemia, & in Medicine TB.
- Starting of new courses M.D. (Family Medicine) & Diploma in Health Education were discussed as two courses which can be started; curriculum guidelines need to be framed for both.
- Ph.D. program report Dr. Shailaja S. Patil, Prof. & HOD requested the eligible faculty in the department to apply for Ph.D. guide-ship to the university.
  - Two Ph.D. scholars: Dr.Ravishekar Hiremath & Vidyavati Ugran are carrying out their work and both have submitted their 6th & 4th six (6) monthly report respectively.
  - Discussion about shifting of Urban health training centre, from Kalalgalli to Chandabawadi premises was discussed. Dr. J.V.Chowti, approved for shifting of urban health training centre, and suggested to plan MCH services, specialty clinics & outreach immunization sessions accordingly.
  - A Felicitation programme for Dr. J.V.Chowti, was held at the end of Board of Studies meeting, as Dr. J.V.Chowti, will be completing his tenure as BOS external member for our department as per the university guidelines.

Thanking you,

Yours faithfully,



(Dr.Shailaja S. Patil)  
PROF. & H.O.D.  
Professor & H.O.D.  
Dept. of Community Medicine,  
B.L.D.E. University  
Sri B.M.Patil Medical College,  
VIJAYAPUR.



REGISTRAR  
BLDE (Deemed to be University)  
Vijayapura-586103. Karnataka



**Statement of changes made in the curriculum UG Phase III Part I**

Sl. no	Content	Existing	Changes made
1	<b>Goals</b>	-	To prepare Undergraduate Medical Students as a competent community & Primary Care Physician.
2	<b>Objectives</b>	<p><b>Knowledge:</b></p> <ol style="list-style-type: none"> <li>Describe the health care delivery system including rehabilitation of the disabled in the country;</li> <li>Describe the National Health Programmes with particular emphasis on maternal and child health programmes, family welfare planning and population control;</li> <li>List epidemiological methods and describe their application to communicable and non-communicable diseases in the community or hospital situation;</li> <li>Apply biostatistical methods and techniques;</li> <li>Outline the demographic pattern of the country and appreciate the roles of the individual, family, community and social cultural milieu in health and disease;</li> <li>Identify the environmental and occupational hazards and their control;</li> </ol>	<ol style="list-style-type: none"> <li>Describe different levels of health care delivery system in the country.</li> <li>Describe the National Health Programmes like maternal and child health programmes, family planning programmes &amp; programme related to communicable &amp; non-communicable diseases.</li> <li>List epidemiological methods and their application to treat, control &amp; prevent communicable and non-communicable diseases of public health importance.</li> <li>To understand the basic Biostatistical methods and their application.</li> <li>Describe the demographic indicator of the country.</li> <li>Describe the role of individual, family, community &amp; socio cultural milieu in health and diseases.</li> <li>Understand and environmental and occupational hazards and methods of prevention &amp; control.</li> </ol> <p><b>Added :</b></p> <p>Describe different levels of prevention of diseases at community &amp; individual levels.</p>

		<p><b>Skills:</b></p> <p>1. Use epidemiology as a scientific tool to make rational decisions relevant to community and individual patient intervention;</p> <p>2. Collect, analyse, interpret and present simple community and hospital based data;</p>	<p>1. Understand the steps of outbreak investigation &amp; apply it to community and individual level by using Epidemiological tools.</p> <p>2. Collect, analyse, interpret and present community and hospital based research data;</p>
		<p><b>Integration:</b></p> <p>Develop capabilities of synthesis between cause of illness in the environment of community and individual health and respond with leadership qualities to institute remedial measures for this.</p>	<p>Develop ability to understand the role of socio-cultural and environmental factors in maintenance of health at an individual, family and community level. Develop leadership qualities to promote health , prevent and control diseases at Primary health care level .</p>
3	Course Content	-	Contents are shuffled
4	Teaching - learning methods	-	Groups Discussion OSCE Integrated Teaching
5	Formative assessment	Test & Viva	-
6	Suggested changes in summative assessment	-	-



**REGISTRAR**  
BLDE (Deemed to be University)  
Vijayapura-586103. Karnataka



**Professor & H.O.D.**  
Dept. of Community Medicine,  
B.L.D.E. University  
Shri B.M.Patil Medical College,  
VIJAYAPUR.

**PHASE – I (TERM 1 & 2)**

Sl. no	Content	Existing	Changes made
1	Goals	-	To prepare Undergraduate Medical Students as a competent community & Primary Care Physician.
2	Objectives	<b>a) Knowledge</b> 3. appreciate the impact of urbanization on health and disease;	3. The impact of urbanization on health and disease;  7. Understand the basics of Research in medical field
		<b>b) Skills</b>	3. To formulate a research plan to undertake projects funded by STS ICMR, BLDE University etc.
3	Course Content	<b>A. Theory :</b> 2. The Study of Family 3. Community Study – Rural, Urban Communities-features, health hazards 4.Environment and sustainable development 5. Social factors in health and disease. Medico Social Worker, Doctor-patient relationship. 6. Introduction to Bio-Statistics 7. Demography and Family Welfare (including integrated teaching along with Anatomy, Physiology & Obst. & Gynecology.  <b>B. Field Visit :</b> 1. Urban, Rural & Slum communities to understand social, economical, <sup>5</sup>	2. Social factors in health and disease including Behavioural psychology. 3. Communication skills & Doctor-patient relationship 4. Demography and family welfare. 5. Community Study - Rural, Urban Communities-features, health hazards, the study of family 6. Introduction to Research methodology including Ethics 7. Introduction to Bio-Statistics  1. To understand the role of social cultural



	<p>Physiological, Environmental factors and their role on the health of the people.</p> <p>2. Health care facilities available and the services provided there.</p>	<p>economic and environmental factors on the health of population in urban &amp; rural communities.</p> <p>2. To orient the student about Health care facilities available and the services provided by them in the underserved population.</p>
--	---	---

  
**REGISTRAR**  
**BLDE (Deemed to be University)**  
**Vijayapura-586103. Karnataka**

  
**Professor & H.O.D.**  
**Dept. of Community Medicine,**  
**B.L.D.E. University**  
**Sri B.M.Patil Medical College,**  
**VIJAYAPUR.**

### PG. Curriculum Suggestions

Section	Topic	Suggestion	Page No.
Course Content	Nutrition	Making recommendations regarding diet during surveys	17
	Waste management and sanitation	Electronic waste management	18
	Recent Advances	Telemedicine, Geographical imaging systems and Remote sensing in public health	23
Visits	Occupational Health	Industry visit for inspection of work site, recommendations and medical examination of workers	32
	Municipal Corporation	Collection and maintenance of records, statistics/ Census	33
Postings	Microbiology	Lab procedures, isolation, identification of organisms, transport of specimens, water testing	33
Remedial Measures	For slow learners	Regular tests, group discussion	-

## **Suggestions for Changes in PG Curriculum**

- **Page no – 130:**

**General Objectives:**

Combine objective no.5 & 10 ---> 'Able to apply clinical skills to recognise and manage common health problems in background of socio-cultural dimensions at individual and family level.'

**Specific Objectives:**

Teacher/Trainer No. 1-----> Modify as - 'To be a competent teacher and trainer of community medicine.'

Public health specialist As No.4 -----> To implement public health laws

- **Page no- 132:**

**Course contents:**

**Nutrition:** Delete point no. 1.3 and 1.4

- **Page no-133:**

**Health and Environment:**

No. 2 -----> Add 'global warming'

No. 8 ----> Add 'E-waste management'

As No.11 -----> Add aerospace medicine, desert medicine, travel medicine, geographic medicine, telemedicine

- **Page no-134:**

**Health Education and Communication:**

No.2 -----> Delete 'body language'

No.3 -----> Expand IEC/BCC as 'Information, Education and Communication' and 'Behaviour Change Communication'



**REGISTRAR**

**BLDE (Deemed to be University)**

58/102, Kamataka



As No.5 ---> Add 'Introduction to counselling-to bring desirable changes in lifestyle and behaviour'.

• **Page no-135:**

**General Epidemiology:**

No.4 -----> Add 'Community Ophthalmology'

As No.6 ----> Add 'hospital acquired infections'

• **Page no-137:**

**Health Care administration and health management:**

As No.6 -----> Add 'Health and hospital administration'

• **Page no-138:**

**National Health programmes:** -----> Add 'current status and critical analysis'

**Add topic** -----> Disaster Management

- Disaster impact
- Disaster response
- Rehabilitation
- Disaster Mitigation
- Disaster preparedness

• **Page no-139:**

**Recent Advances:**

Delete no. 2,3,4,5,6

Add -----> - Public Health Emergencies

- Geographical imaging system in Public health
- Telemedicine in public health
- National Health Programmes and Public Health Laws/Acts



**Professor & H.O.D.**  
**Dept. of Community Medicine,**  
**B.L.D.E. University**  
**Shri B.M.Patil Medical College,**  
**VIJAYAPUR.**

• **Page no-144:**

**Title 16** -----> Modify recent advances

**Visits/Postings – I & II term:**

RHTC – 2 months

UHTC – 1month

• **Page no-145:**

**IV term postings:** RHTC – 2 months

UHTC – 1month

**V term postings:** RHTC – 2 months

UHTC – 1month

Add General Medicine

**Visits** -----> Add ‘Industrial visit for inspection of work site, medical examination of workers and recommendations.’

**Posting Details:** -----> Add microbiology

- Lab procedures, isolation, identification of organism, transport of specimens and water testing

• **Page no-147:**

**Scheme of Examination: Paper I**-----> Add (Basic sciences)

• **Page no-148:**

**Viva-Voce examination:**

Modify as ----> ‘Students will be thoroughly examined aimed at assessing candidate’s knowledge, competency, investigative procedures, therapeutic techniques and other aspects of speciality’



**REGISTRAR**

**BLDE (Deemed to be University)**  
**Vijayapura-586103, Karnataka**

- **Page no-149:**

**Books recommended:**

Modify No.1 as 'K.Park. Textbook of preventive and social medicine'

Delete No.14 (repetition)

Add----->

- N. Ananthkrishnan, K.R Sethuram, Santosh kumar. Medical Education-Principles and practices.
- Mahajan BK, Methods in Biostatistics: for Medical Students and Research workers
- Sloane, Philip D. Principles of Family Medicine
- Agarwal, Anjana. Textbook of Human Nutrition.
- Kotch, Jonathan B. Policy in public health – Maternal and child health.
- Drafts of National health programmes [pdf] by MOHFW, New Delhi.



**Professor & H.O.D.**  
**Dept. of Community Medicine,**  
**B.L.D.E. University**  
**Sri B.M.Patil Medical College,**  
**VIJAYAPUR.**



**REGISTRAR**  
**BLDE (Deemed to be University)**  
**Vijayapura-586103. Karnataka**



## **Integrated Teaching**

**\*In co-ordination with Dept. of Community Medicine**

<b>Term</b>	<b>S.No</b>	<b>Topic</b>	<b>Departments</b>
II	1	Maternal Mortality	OBGYN
	2	Facility-Integrated Management of Childhood Illnesses (F-IMNCI)	Paediatrics
	3	Vaccination	Paediatrics, Microbiology, District Immunisation Officer/ RCH officer
	4	Infant Mortality	Paediatrics
III	1	Tuberculosis in adults	TB & Chest, Microbiology, Pharmacology
	2	Diabetes Mellitus, Hypertension	Medicine, Biochemistry, Pharmacology
	3	Cardiovascular Diseases	Medicine, Pharmacology
	4	Tuberculosis in children	Paediatrics, Pharmacology
IV	1	HIV in adults	General Medicine, Pharmacology, Microbiology
	2	HIV in children and pregnancy	Paediatrics, OBGYN Pharmacology, Social Welfare Officer
	3	Leprosy	Skin & VD, Pharmacology, Microbiology
	4	Community Ophthalmology	Ophthalmology
V	1	Protein Energy Malnutrition	Paediatrics
	2	Malaria	General Medicine
	3	Low birth weight	Paediatrics, OBGYN
	4	Community Psychiatry	Psychiatry



**REGISTRAR**

**BLDE (Deemed to be University)**

**Vijayapura-586103. Karnataka**

**In log book:**

**Add internal assessment**

The performance of postgraduate student during the training period should be monitored throughout the course and duly recorded in log books as evidence of the ability and daily work of the student.

S.No	Items	Marks
1	Personal attributes	20
2	Practical Work	20
3	Academic Activities	20
4	End of term theory examination	20
5	End of term practical examination	20



**Professor & H.O.D.**  
Dept. of Community Medicine,  
B.L.D.E. University  
Shri B.M.Patil Medical College,  
VIJAYAPUR.



**REGISTRAR**  
BLDE (Deemed to be University)  
Vijayapura-586103. Karnataka

*[Faint handwritten text]*

*[Faint handwritten text]*

*[Faint handwritten text]*

*[Faint handwritten mark]*

SANTHI (11)  
[Faint text below]