# **MEDICAL EDUCATION UNIT**

# Name/Number

4	(a)	Staff:	
1	(a)	) Stair a	,

Hon. Director Dr. Cherry K. Shah

Coordinator /Convener Dr. Aparajita Shukla

Hon. Faculty APPENDIX 1

Supportive Staff Available from admin office

Stenographer

Computer Operator

Technicians in Audio-Visuals aids, Photographer & Artist

**(b)** Equipment available Yes, MEU Hall with LCD and Projector,

mike system, internet and required furniture, plus fully equipped MEU

office

Teaching & training material available Yes (c)

(d) No. of training courses conducted by Medical Education Unit

(Categories of personnel trained, Number trained

in each category)

**APPENDIX 2** 

# **Medical Education Unit (MEU):**

Available as per regulations	Yes (MEU of NHLMMC is the <b>Nodal</b> Centre for Advance and Basic Course
	workshops as well as CISP)
Name of MEU Coordinator	Dr. Aparajita Shukla
	Convener, MCI Nodal Centre
	Professor & Head
	Department of Community Medicine
	Experience- Teaching- 23 years
	MEU- 18 years
Details of Affiliated Faculty	Appendix 1
Details of Orientation program and Basic	Our MEU is one of the MCI Nodal Centres
Course Workshop undertaken by MEU	for faculty Development since 2009. Please
Course workshop undertaken by willo	refer <b>Appendix 2</b> for details
No. of programs organized during	Appendix 2
academic year, No. attended, proceedings	11
Dates of workshops	Appendix 2
Details & duration of workshops in MET	3 days basic workshop in MET + 1 day
conducted by MEU	ATCOM Sensitization as per MCI
Conducted by MEO	guidelines, Curriculum Implementation
	Support Program - Appendix 2
Details of faculty who have undergone	Appendix 2
basic course workshop at allocated MCI	Appendix 2
regional Centre	
Feedback evaluation of workshops and	Appendix 2
action taken reports on the basis of	
feedback obtained	

# Appendix 1

# MCI Nodal Centre for Faculty Development NHL Municipal Medical College, Ahmedabad COMPOSITION

# List of Resource Faculty – Advance Course Advance Course in Medical Education (ACME)

Sr. No.	Name of Facilitator	Designation and Department	<b>Contact Details</b>	E-mail
	Dr. Cherry K. Shah	Dean, Director MEU/DOME	9824504720	drcherryshah@gmail.com
1	Dr. Aparajita Shukla	Professor & Head, Community Medicine Convener Nodal Centre	09825329930	draparajita73@hotmail.com
2	Dr. Neeraj Mahajan	Associate Professor, Department of Physiology Co-convener, Basic Course	09426580490	neeraj.mahajan@gmail.com
3	Dr. Kanan Shah	Associate Professor, Anatomy	9825560721	pratikkanan@yahoo.co.in
4	Dr. Supriya Malhotra	Professor and Head, Department of Pharmacology	9727760262	supriyadmalhotra@gmail.com
5	Dr. Bhavesh Jarwani	Associate Professor, Emergency Medicine	9825190017	bhaveshjarwani@gmail.com
6	Dr. Nilima Shah	Associate Professor, Psychiatry	9979880789	itisnilima@gmail.com
7	Dr. Saurabh Gandhi	Associate Professor, ENT	9824613468	saurabhgandhi08@yahoo.co.in
8	Dr. Shaista Saiyad	Assistant Professor, Department of Physiology	09429460104	shaistasaiyad7@gmail.com
9*	Dr. Chetna Desai	Professor, Department of Pharmacology, BJMC	09904011644	chetna99@gmail.com
10*	Dr. Kirti Patel	Retd. Professor, Department of Anaesthesiology	09376146862	kirtipatel1954@gmail.com
11*	Dr. Jay K. Sheth	Associate Professor, Department of Community Medicine, AMCMET MC	09427952244	jayksheth@yahoo.com

<sup>\*</sup>Adjunct Faculty

# <u>List of Resource Faculty – Revised Basic Course Workshop</u>

Sr. No	Name of Faculty	Designation	Department	Contact Details	E-mail ID
	Dr. Cherry K. Shah	Dean, Director MEU/DOME	Pathology	9824504720	drcherryshah@gmail.com
1	Dr. Aparajita Shukla	Associate Professor, Convener, NC	Community Medicine	9825329930	draparajita73@hotmail.com
2	Dr. Neeraj Mahajan	Associate Professor, Co-convener, Basic Course	Physiology	9426580490	neeraj.mahajan@gmail.com
3	Dr. Kanan Shah	Associate Professor	Anatomy	9825560721	pratikkanan@yahoo.co.in
4	Dr. Supriya Malhotra	Professor and Head	Pharmacology	9727760262	supriyadmalhotra@gmail.com
5	Dr. Bhavesh Jarwani	Associate Professor	Emergency Medicine	9825190017	bhaveshjarwani@gmail.com
6.	Dr. Shaista Saiyad	Assistant Professor	Physiology	9429460104	shaistasaiyad7@gmail.com
7	Dr. Saurabh Gandhi	Associate Professor	ENT	9824613468	saurabhgandhi08@yahoo.co.in
8	Dr. Nilima Shah	Associate Professor	Psychiatry	9979880789	itisnilima@gmail.com
9	Dr. Rajal Thaker	Professor	Obstetrics and Gynaecology	9825082646	rajalthaker@gmail.com

# Appendix 2

# MCI Nodal Centre for Basic and Advanced Courses in Medical Education

Based on the experience gained at the regional centres & feedback from faculty as well as participants, a need has been felt by Medical Council of India to provide deeper knowledge and skills to medical teachers. Therefore, MCI has rolled out **Advance Course in Medical Education.** For this purpose MCI has upgraded good performing Regional Centres as Nodal Centres. We are pleased to share that our centre is one of these Nodal Centres. The centre has successfully conducted eight Advance Courses as of now.

## Details of training courses conducted by MEU / RTC/Nodal Centre

Ten workshops were held during 1990-91, covering about 160 teachers.

From 2000-2010 ten more workshops were conducted covering 284 teachers from Smt. NHL Municipal Medical College as well as faculty members of other medical colleges of Gujarat and Madhya Pradesh. The following table shows the details of the same.

Summary of Workshops on "Education Technology" - Year 2000-2010

Workshop No.	Institute	Dates	No. of participants
XI	NHLMMC	1-3,5 August, 2000	20
XII	NHLMMC	10-13 October 2000	21
XIII	NHLMMC+ SMIMER, Surat	26 Feb-1 March 2002	26
XIV	NHLMMC+ BJMC,A'BAD	8-11 October 2002	30
XV	NHLMMC+ MPSMC, Jamnagar	16-19 September 2003	33
XVI	MPSMC, Jamnagar	8-10 September 2004	29
XVII	NHLMMC	15-17 February 2005	29
XVIII	NHLMMC+ BJMC	21-23 March 2006	25
XIX	Gandhi Medical College, BHOPAL, M.P.	23-25 August 2007	35
XX	NHLMMC	17-19 February, 2010	36
		Total	284

Nursing Teac	hers		
I	Nursing college & schools-Gujarat state	27-29March 2006	25
II	Nursing college & schools-Gujarat state	10-12May 2006	25
III	Nursing schools-AMC	22-24 July, 2008	27

# Orientation workshops For Coordinators & Faculty members of MEU

No.	Date	Training	No. of Participants
1	15 Sep 2010	1 <sup>st</sup> Orientation workshop for MEU Coordinators	23
2	10 Sep 2013	2 <sup>nd</sup> Orientation workshop for MEU Coordinators	24

**Basic Medical Education Technology Workshop** 

No.	Date	Training	No. of Participants
1	1-3 July 2009	1st RTC Basic MET Workshop	23
2	16-18 Sept 2009	2 <sup>nd</sup> RTC Basic MET Workshop	21
3	18-20 Nov 2009	3 <sup>rd</sup> RTC Basic MET Workshop	24
4	30 Mar-1Apr 2010	4 <sup>th</sup> RTC Basic MET Workshop	21
5	12-14 Aug 2010	5 <sup>th</sup> RTC Basic MET Workshop	27
6	15-18 Sep 2010	6 <sup>th</sup> RTC Basic MET Workshop	23
7	13-15 Oct 2010	7 <sup>th</sup> RTC Basic MET Workshop	32
8	23-25 Feb 2011	8 <sup>th</sup> RTC Basic MET Workshop	35
9	21-23 Sep 2011	9 <sup>th</sup> RTC Basic MET Workshop	34
10	28-30 Sep 2011	10 <sup>th</sup> RTC Basic MET Workshop	36
11	8-10 Feb 2012	11th RTC Basic MET Workshop	33
12	22-24 Feb 2012	12 <sup>th</sup> RTC Basic MET Workshop	27
13	12-14 Sep 2012	13 <sup>th</sup> RTC Basic MET Workshop	33
14	26-28 Sep 2012	14 <sup>th</sup> RTC Basic MET Workshop	31
15	5-7 Feb 2013	15 <sup>th</sup> RTC Basic MET Workshop	29
16	19-21 Feb 2013	16 <sup>th</sup> RTC Basic MET Workshop	35
17	11-13 Sep 2013	17 <sup>th</sup> RTC Basic MET Workshop	45
18	24-26 Sep 2013	18 <sup>th</sup> RTC Basic MET Workshop	35

19	18-20 Feb 2014	19th RTC Basic MET Workshop	30
20	24-26 Feb 2014	20 <sup>th</sup> RTC Basic MET Workshop	29
21	10-12 Sept 2014	21st RTC Basic MET Workshop	25
22	24-26 Sept 2014	22 <sup>nd</sup> RTC Basic MET Workshop	30

# Revised Basic Medical Education Technology Workshop + ATCOM Sensitization

No.	Date	Training	No. of Participants
1	September 1-3, 2015	1 <sup>st</sup> Revised Basic Course Workshop	21
2	September 10-12, 2015	2 <sup>nd</sup> Revised Basic Course Workshop	25
3	December 16-18, 2015	3 <sup>rd</sup> Revised Basic Course Workshop	28
4	March 9 – 11, 2016	4 <sup>th</sup> Revised Basic Course Workshop	29
5	September 7-9, 2016	5 <sup>th</sup> Revised Basic Course Workshop	29
6	March 7-9, 2017	6 <sup>th</sup> Revised Basic Course Workshop	23
7	July 4-7, 2017	7 <sup>th</sup> Revised Basic Course Workshop	25
8	July 18-20, 2017	8 <sup>th</sup> Revised Basic Course Workshop	30
9	December 19-22, 2017	9 <sup>th</sup> Revised Basic Course Workshop	27
10	August 1-4, 2018	10 <sup>th</sup> Revised Basic Course Workshop	29
11	January 9-12, 2019	11 <sup>h</sup> Revised Basic Course Workshop	18
12	May 17-20, 2019	12 <sup>th</sup> Revised Basic Course Workshop	26

# **Advance Course in Medical Education**

No.	Date	Training	No. of Participants
1	Sept 29 – Oct 2, 2014	1 <sup>st</sup> Advance Course in Medical education	22
2	March 16 – 22, 2015	2 <sup>nd</sup> Advance Course in Medical education	34
3	Sept 25 – Oct 1, 2015	3 <sup>rd</sup> Advance Course in Medical education	25
4	Mar 26 – Apr 1, 2016	4 <sup>th</sup> Advance Course in Medical education	25
5	October 3-9, 2017	5 <sup>th</sup> Advance Course in Medical education	25
6	April 3-9, 2018	6 <sup>th</sup> Advance Course in Medical education	22
7	October 3-9, 2018	7 <sup>th</sup> Advance Course in Medical education	23
8	April 16-22, 2019	8 <sup>th</sup> Advance Course in Medical education	21
9	October 10-16, 2019	9 <sup>th</sup> Advance Course in Medical education	25
10	October 19-27, 2020	10 <sup>th</sup> Advance Course in Medical education	22

## **Curriculum Implementation Support Program**

New Board of Governors has rolled out NEW MBBS CURRICULUM, which is based on Competency Based Medical Education (CBME) and to be implemented with the new I MBBS batch in August 2019. Nodal centres are given responsibility of conducting CISP for curriculum committee members of the allotted colleges and function as observer on MCI's behalf when colleges organize CISP for their in-house faculty. Same is done for revised basic course and AETCOM workshops at colleges. NHL Nodal Centre has organized 5 CISP in 2019 and 2 CISP (Online) in 2020. We have facilitated 26 colleges to conduct their own CISP at respective colleges so far.

**CISP-I-2019** 

No.	Date	Training	No. of Participants
1	19-21 February, 2019	1 <sup>st</sup> CISP	28
2	6-8 March, 2019	2 <sup>nd</sup> CISP	24
3	12-14 March, 2019	3 <sup>rd</sup> CISP	29
4	21-23 May, 2019	4 <sup>th</sup> CISP	30
5	1-3 July, 2019	5 <sup>th</sup> CISP	31

#### **CISP-II - 2020**

No.	Date	Training	No. of Participants
1	25-26 June, 2020	1 <sup>st</sup> CISP	36
2	29-30 June, 2020	2 <sup>nd</sup> CISP	39
3	12-13 October, 2020	In-house CISP	30

During 2020, 26 colleges allotted to NC, NHLMMC conducted CISP II under the observership of resource faculty and facilitator from NC, NHLMMC, Ahmedabad

### **Activities of the MEU**

#### **Workshops for medical teachers:**

Ten workshops were held during 1990-91, covering about 160 teachers. From 2000-2010 ten more workshops were conducted covering 284 teachers from Smt. NHL Municipal Medical College as well as faculty members of other medical colleges of Gujarat and Madhya Pradesh. The above table shows the details of the same.

## Workshops for faculty of nursing institutes

A total of 77 faculty members from nursing institutes from Ahmedabad Municipal Corporation as well as Gujarat were trained from 2006 to 2008.

#### **Workshops for faculty of Dental College**

A total of 28 faculty members from Dental College of AMC Medical Education Trust were trained in March 2014.

#### **ORIENTATION PROGRAMMES:**

Orientation programme for newly admitted First M.B.B.S. and Second M.B.B.S. students have been conducted on regular basis every year to make them aware about the MBBS programme.

**PROBLEM SOLVING FOR BETTER HEALTH:** First Workshop on "Problem Solving For Better Health" (PSBH) was held on 7-8, August 2001 for Second M.B.B.S. students in collaboration with Health Action by People (HAP), Trivandrum and Dept. of Preventive & Social Medicine. The objective of the workshop was mainly to orient students in research methodology and to encourage them for carrying out original research projects in small groups. Since then, this programme is being regularly conducted and now it is being undertaken by the Community Medicine Department.

WORKSHOPS ON "HEALTHCARE OF THE ELDERLY PEOPLE" FOR PRIMARY & SECONDARY HEALTHCARE PHYSICIANS: Under the auspices of WHO and Ministry of Health & Family Welfare, Govt. of India, first workshop was held on 3-4, October 2001, with 35 participants. Second Workshop was held on 27<sup>th</sup>—28<sup>th</sup> Feb, 2003. There were 69 participants from ESIS, AMC & private practice sectors.

WORKSHOP ON INCIDENT COMMAND SYSTEM for INTERNS was held jointly with DMI, Abad-11 July 2003.

**WORKSHOP ON RATIONAL DRUG THERAPY FOR RESIDENT DOCTORS** supported by SEWA was held on 20<sup>th</sup> February, 2004, wherein 25 doctors participated actively. Second workshop was held on 19<sup>th</sup> May, 2004 at SCL Hospital, wherein 24 participants were present.

WORKSHOP ON CLINICAL MANAGEMENT OF MALARIA FOR TEACHERS of medicine, pediatrics and Obstetrics & Gynaecology departments supported by Commissionerate health – (Malaria, Filaria) Gujarat state, from 17<sup>th</sup> to 19<sup>th</sup> March, 2004, 25 teachers participated.

**CME Programme on Clinical Trials -** On 7<sup>th</sup> October, 2005 for the clinical teachers and pharmacology teachers. 35 participants attended.

**Debate & Panel Discussion:** Academic Debate and Discussion for UG, PG & Interns was held on 27<sup>th</sup> August 2008 as a part of Platinum Jubilee Year of MCI on the topic "Should the spirit of scientific enquiry (Research) be an integral part of medical curriculum both at undergraduate and postgraduate level?"

From time to time, MEU had tried to solve learning problems of students by:

- Preparing information brochures and record books for Phase-I, II & III students; etc.
- Holding Meetings with parents of newly admitted First M.B.B.S. students and making them aware of the learning problems as well as psychological problems and how to tackle them;
- By running English Language classes for newly admitted students whose medium of instruction during school had been Gujarati;

TIME AND STRESS MANAGEMENT workshop has been regularly organized for I MBBS students since 2013.

**BASIC LIFE SUPPORT WORKSHOP** has been organized regularly for I MBBS students since 2013 in collaboration with Department of anesthesiology and Department of Emergency Medicine.

ATCOM Module for I MBBS has already been started in our institute.

**Research Methodology Workshops** for Teachers and Postgraduate students have been regularly conducted for last several years.

2 Days **Workshop on Mentoring** was held in August, which was facilitated by Dr. Tejinder Singh, Professor, Pediatrics and a stalwart in Medical Education from Christian Medical college, Ludhiana

# MCI Nodal Centre for Faculty Development NHL Municipal Medical College, Ahmedabad In-house Curriculum Implementation Support Program (CISP) II for NHL Teachers October 12-13, 2020 Participants List

Sr	Name of	<b>Designation &amp;</b>	Landline/	Email ID	Teacher ID
No.	Participant	<b>Department</b>	Fax/ Mobile		
			<u>No.</u>		
1	Dr. Cherry K. Shah	Dean	9824504720	drcherryshah@gmail.c om	-
2	Dr. Naimish Bhojak	Assistant Professor, Department of Anatomy	9825910060	drnrbhojak@yahoo.c om	MCI99999
3	Dr. Samir Ram	Tutor, Department of Anatomy	8128858128	samirram6@gmail.co m	MCI99999
4	Dr. Urvashi Kapadia	Assistant Professor, Department of Physiology	9638427329	drurvashikapadia@g mail.com	PHY-100325
5	Dr. Gargi Panchal	Tutor, Department of Physiology	9687691423	panchalgargi65@gm ail.com	PHY- 2176829
6	Dr. Vijaysinh Parmar	Assistant Professor, Department of Biochemistry	9909429619	vijaysinhparmar@g mail.com	BIO- 2233926
7	Dr. Jemil Makadia	Assistant Professor, Department of Biochemistry	9409526787	jemil_sjm@yahoo.co m	BIO- 2147725
8	Dr. Deval M. Desai	Tutor, Department of Biochemistry	9725753032	demdesai28@gmail.c om	BIO- 2233930
9	Dr. Swati B. Parikh	Associate Professor, Department of Pathology	9924810852	drswatiparikh@rediff mail.com	PAT-100229
10	Dr. Falguni R. Shah	Professor, Department of Pathology	8000565700	frshahpatho@gmail.c om	PAT-100227
11	Dr. Priti Jhaveri	Assistant Professor, Department of Pathology	9924110334	preetijhaveti123@ya hoo.co.uk	PAT-100235
12	Dr. Hinal Gajjar	Assistant Professor, Department of Pathology	8469029101	hinal1974@gmail.co m	PAT- 2148609
13	Dr. Rajul Shah	Assistant Professor, Department of Pathology	9925073337	rajulshah007@gmail. com	PAT-100242
14	Dr. Bimal B. Chauhan	Assistant Professor, Department of	9925025951	drbbc1976@rediffma il.com	MIC-100303

		Microbiology			
15	Dr. NasiruddinM. Shaikh	Assistant Professor, Department of Microbiology	9825257369	nasir.shaikh1970@g mail.com	MIC-100300
16	Dr. Kamlesh Patel	Associate Professor, Department of Pharmacology	9327088448	drkamleshp@yahoo. com	PHA- 2148581
17	Dr. Falguni Majmudar	Assistant Professor, Department of Pharmacology	9925170216	drfalgunidm@yahoo. co.in	PHA- 2233759
18	Dr. Rakesh Shah	Assistant Professor, Department of Community Medicine	9925113609	rrshah78@yahoo.co.i n	OM-2106834
19	Dr. Parul Hathila	Assistant Professor, Department of Community Medicine	9429632411	drpar_2006@yahoo.c	COM- 2148592
20	Dr. Tapan Mehta	Associate Professor, Department of Forensic Medicine	9998804499	drtjmehta@gmail.co m	FOJ-100254
21	Dr. Digvijay Vaghela	Assistant Professor, Department of Forensic Medicine	9879112315	drdig1706@gmail.co m	FOJ-100256
22	Dr. Deepa Banker	Professor, Department of Pediatrics	9727081818	dr.deepabanker@gm ail.com	PAE-100185
23	Dr. Pallavi Dagli	Associate Professor, Department of Pediatrics	9925049194	paragpallavi2000@g mail.com	PAE-100186
24	Dr. Nimesh Parikh	Professor, Department of Psychiatry	9426015451	dr.nimeshparikh@ya hoo.com	PSY-100071
	Dr. Sapana R. Shah	Professor, Department of OBGY. & Gynaecology		o.co.in,drsapana_sha h@yahoo.co.in	OBG-100081
26	Dr. Hitesh Andharia	Professor, Department of Surgery	9825466766	drhiteshandharia@g mail.com	SUR- 2148559
27	Dr. Hemant Lauva	Professor, Department of Surgery	9427323050	drhemantleuva@gma il.com	SUR-100050
28	Dr. Nipa Dalal	Associate Professor, Department of ENT	9824020975	drnipadalal@hotmail .com	ENT-100111

29	Dr.	Associate Professor,	9727712767	_	OPT-
	Shwetambari	Department of			2148419
	Singh	Opthalmology			
30	Dr. Vaibhavi	Assistant Professor,	94267549699		(COM-
	Patel	Department of			2234854
		Community			
		Medicine			

# 1.18 (b) Curriculum Committee

Sr. No	Name	Designation & Department of Curriculum Committee Members	Mobile	E mail
1	Dr. Cherry K Shah	Dean, Department of Pathology	9824504720	drcherryshah@gmail.com
2	Dr. Aparajita Shukla	MEU Coordinator, Convener, Nodal Centre, Professor & Head, Department of Community Medicine	9825329930	draparajita73@hotmail.com
3	Dr. Neeraj Mahajan	Co-convener, nodal Centre, Associate Professor, Department of Physiology	9426580490	neeraj.mahajan@gmail.com
4	Dr. Supriya Malhotra	Professor & Head, Department of Pharmacology	9727760262	supriyadmalhotra@gmail.com
5	Dr. Monila Patel	Professor, Department of Medicine	9824260522	monilapatel@hotmail.com
6	Dr. Sapana R. Shah	Professor, Obs. & Gyn.	9879004243	drsapanashah@yahoo.co.in, drsapana_shah@yahoo.co.in