

STANDARD ASSESSMENT FORM FOR PGCOURSES SUBJECT - PHYSIOLOGY

INSTRUCTIONS FOR DEANS/PRINCIPALS AND ASSESSORS

1. Please read the Standard Assessment Form (SAF) carefully before filling. You will **NOT** be allowed to make any changes in the Data after it has been submitted.
2. Do **NOT** leave any section of the SAF or part thereof unanswered. Incompletely filled up forms shall be summarily rejected without any intimation to the college/institution.
3. Do **NOT** editor modify any part of the SAF. Tampering with the format of these forms will render your submission invalid.
4. Do **NOT** attach Annexures or enclosures. All the information furnished should be in the appropriate sections of the SAF. Annexures and Enclosures will **NOT** be considered.
5. Do **NOT** attach experience certificates with SAF. It is mandatory to submit Experience certificate/s issued by the competent authority from place/s of work (from the office of the DGAFMS in case of personnel of the Indian armed forces) along with the Faculty declaration forms, failing which information about work experience will not be considered.
6. In case of faculty/residents with DNB qualification, full Name of the hospital/institution where DNB training was obtained and year of passing should clearly be mentioned failing which they shall **NOT** be considered. Merely mentioning National Board of Examinations, New Delhi, shall not suffice.
7. The Dean/Principal is responsible for filling up the entire form and signing at appropriate places.
8. If promotions are after the cut-off dates (21/07/2013 for Professors; 21/07/2014 for Associate Professors) and benefit of publications has been given in promotion before the cut-off dates, list the publications immediately below the name of faculty in the format: *Title of Paper, Authors, Citation of Journal, details of Indexing* in the faculty table. Photocopies of published articles should be attached with the Faculty declaration forms failing which they will not be considered. Please provide details of full/original articles ONLY. Case reports, review articles and abstracts shall **NOT** be considered.
9. Do **NOT** use abbreviations for names of Medical Colleges in the SAF and Declaration Forms.

INSTRUCTIONS FOR ASSESSORS:

10. Please follow all instructions carefully. Instructions marked **NOTE:** are repeated in various sections of the SAF to ensure compliance for the sake of consistency and uniformity.
11. Only Faculty members and Resident doctors who sign the attendance sheet by 11:00 A.M., present themselves for subsequent verification and are found eligible must be considered. In addition, all those who are on NMC permitted leave, or on NMC/Court duties are to be considered. Please ensure that signatures of faculty members and resident doctors are obtained in the Faculty table.

Signature of Dean

Signature of Assessor

12. OPD attendance up to 2:00 P.M. and Bed occupancy till 10:00 A.M. must be considered, without any exceptions. Please adhere to instructions regarding time very strictly.
13. Data for Radiodiagnosis investigations, Central Clinical Laboratories, Blood Bank etc., entered in the SAF must be verified with physical records/registers.
14. Information regarding Births and Deaths to be verified from Birth/Death registration forms sent by hospital to the Registrar of Births/Deaths.
15. Assessors may write confidential remarks not shown in the assessment report on the page marked "Remarks of Assessor". Do NOT send/attach separate confidential letter/s.

Signature of Dean

Signature of Assessor

STANDARD ASSESSMENT FORM FOR POSTGRADUATE COURSES (PHYSIOLOGY)

1. Name of Institution: GOVERNMENT MEDICAL COLLEGE, BHAVNAGAR

NMC Reference No.: **No. MCI/PG(Assessment)/2019-20/3721**

2. Particulars of the Assessor:

Date of Assessment / / _____.

Name
Designation.....
Specialty.....
Name & Address of Institute/College
.....
.....
.....

Residential Address (with Pin Code)
.....
.....
Phone No. (Off)(Res)
(Fax).....
Mobile No.
E-mail:

3. Institutional Information:

A. Particulars of the Institution/College

Institution/College		Chairman/ Health Secretary	Director/ Dean/ Principal	Medical Superintendent
Name	Government Medical College , Bhavnagar	Mrs. Jayanti Ravi	Dr. H. B. Mehta	Dr. J.M. Brahmhatt
Address	Near S. T. Bus Depot, Opp. Fatima Convent School, Bhavnagar	Principal Secretary, 7th floor, Block No 7, New Sachivalaya, Gandhinagar	Dean Govt. Medical College, Near S. T. Bus Depot, Opp. Fatima Convent School, Bhavnagar	Medical Superintendent, Sir Takhtsinhji General Hospital, Dr. Hemant Vaidya Road, Bhavnagar
State	Gujarat	Gujarat	Gujarat	Gujarat
Pin	364 001	362010	364 001	364 001
Phone Nos. Office Residence Fax	0278-2511511, 2516516 Fax: 0278-2422011	079-23251401 Fax: (079) 23254653	0278-2511511 0278-2430808 Fax:0278-2422011	0278-2423250
Mobile No.	-	-	9429503144	9898141114
E-mail				

Signature of Dean

Signature of Assessor

B. Particulars of Affiliating University

University		Vice Chancellor	Registrar
Name	Shri M. K. Bhavnagar University, Bhavnagar	Dr. Mahipatsinh Chavda	Dr. Kaushik L. Bhatt
Address	Gaurishankar Lake Road, Bhavnagar.	Gaurishankar Lake Road, Bhavnagar.	Gaurishankar Lake Road, Bhavnagar.
State	Gujarat	Gujarat	Gujarat
Pin Code	364022	364001	364022
Phone Nos. Office Residence Fax	(0278)2430002 (0278)2511565 (0278) 2426706	(0278)2430002/6/7, (0278) 2511565/66 (0278) 2426706	(0278)2428014 (0278)2519596 (0278) 2513943
Mobile No.	-	9825207801	9601825333
E-mail:	www.mkbhavuni.edu.in	vc@mkbhavuni.edu.in	registrarbu@emailplus.org

Signature of Dean

Signature of Assessor

SUMMARY

Date of Assessment: __/__/____. Name of Assessor: _____

Name of Institution (Govt./Pvt.)	Director / Dean / Principal (Whosoever is Head of the Institution)	
	Name	Dr. H. B. Mehta
	Age & Date of Birth	25/07/1965 & 55 Years
	Teaching experience	31 year, 1 month
	PG Degree (Recognized/Non-R)	Recognized
	Discipline/Subject	M.D. Physiology

Department inspected	Head of Department	
	Name	Dr. Chinmay Shah
	Age & Date of Birth	05-05-1979, 42 Years
	Teaching experience	18 years
	PG Degree (Recognized/Non-R)	M.D. Physiology

3 (a) Number of UG seats	Recognized 50 seat: 2000 100 seat: 2011 150 seat: 2017	Permitted 50 seat : 1995 100 seat: 2006 150 seat: 2012	First LOP date when MBBS course was first permitted: 1995
			50 (28-07- 1995)
3(b) Date of last assessmentfor	UG: 07 – 08/03/2017	PG: 26 - 27/03/2013	
	Purpose: Recognitions 150 seats	Purpose: Recognition of increased in PG seat from 5 to 6	
	Result: Approved No. MCI-37(1) (Recg-8) (UG) 2017- Med./100893 Dated 07/04/2017	Result: Recognition received	

Signature of Dean

Signature of Assessor

4. Total Teachers available in the Department:

Designation	Number	Name	Total teaching experience	Benefit of publications in promotion
Professor	1	Dr. Chinmay Shah Dr. H.B.Mehta	18 Years 31 Years	Yes No
Addl/Assoc Professor	2	Dr. Manjula Jamaliya Dr. Swapnil Parlikar Dr. Parth Nayak	20 Years 18 Years 10 Years 10 Yr 10 M	Yes Yes Yes Yes
Asst Professor	3	Dr. Tejas Ghuntla Dr. Jayesh Solanki Dr. Jigna Patel Dr. Mehul Sanischara Dr. H M Vaghela	13 Yr 9 M 12 Yr 6 M 14 Yr 10 M 22 Yr 9 M 24Yr 6 M	
Tutor/JR	6	Dr. Laxmi Mer Dr. Komal Kalasava Dr. Kartavya Mistri Dr. Ruchi Rani Dr. Nikita Parmar Dr. Jeel Aloja	9 Yr 9 M 10 Yr 8 M 3 Months 2 Yr 9 M 6 Months 6 Months	

Note: Only those who are physically present to be considered.

Signature of Dean

Signature of Assessor

5. Clinical workload of the Institution:

Particulars	Entire Hospital	
	On Day of Assessment	Avg of 3 Days Random
OPD attendance upto 2:00P.M.		
Total number of new admissions		
Total Beds occupied at 10:00A.M.		
Total no. of Required Beds		
Bed Occupancy at 10:00A.M. (%)		
No. of Major Operations		
No. of Minor Operations		
No. of Day Care Operations		
Total no. of Deliveries		
Total no. of Caesarean Sections		
Total no. of Deaths		
Casualty attendance		

Note:

- i. OPD attendance to be considered only up to 2:00 P.M. and Bed occupancy till 10:00 A.M.
- ii. Verify data from Birth/Death registration forms sent by hospital to the Registrar of Births/Deaths.

6. Investigative Workload of entire hospital.

Particulars		Entire Hospital	
		On day of assessment	Avg of 3 random days
Radio-diagnosis	MRI		
	CT		
	USG		
	Plain X-rays		
	IVP/Barium etc.		
	Mammography		
	DSA		
	CT guided FNAC		
	USG guided FNAC		
	Any other		
Pathology	Histopathology		
	Cytopathology		

Signature of Dean

Signature of Assessor

	Hematology		
	Others		
Biochemistry			
Microbiology			
Units of blood consumed			

Note:

- i. **Data to be verified with physical records/registers for Radiodiagnosis, Central Clinical Laboratory and Blood Bank.**

Signature of Dean

Signature of Assessor

7. Publications from the department during the past 3 years:

(Only original articles published in indexed journals are to be accepted. Case reports, abstracts and review articles are not to be included).

2018

1. Solanki Jd, Mehta Hb, Shah Cj. Pulse Wave Analysed Cardiovascular Parameters In Young First Degree Relatives Of Type 2 Diabetics- A Cross-Sectional Study. Indian Heart Journal. 2018;70(3):341-5.
2. Solanki Jd, Patel Kj, Lalwani N, Mehta Hb, Shah Cj, Lakhtaria Mn. Effect Of Coexisting Hypertension, Blood Pressure Control, And Antihypertensive Treatment On Qt Interval Parameters In Type 2 Diabetics: A Cross-Sectional Study. J Pharmacol Pharmacother 2018;9:21-6
3. Solanki Jd, Gadhavi Bp, Makwana Ah, Mehta Hb, Shah Cj, Gokhale Pa. Early Screening Of Hypertension And Cardiac Dysautonomia In Each Hypertensive Is Needed-Inference From A Study Of Qtc Interval In Gujarat, India. Int J Prev Med 2018;9:62
4. Solanki Jd, Mehta Hb, Shah Cj. Pulse Wave Analyzed Cardiovascular Parameters In Young First Degree Relatives Of Hypertensives. J Res Med Sci 2018;23:72.
5. Solanki Jd, Mehta Hb, Shah Cj. Aortic Blood Pressure And Central Hemodynamics Measured By Noninvasive Pulse Wave Analysis In Gujarati Normotensives. Int J Clin Exp Physiol 2018;5:75-80.
6. Solanki Jd, Mehta Hb, Shah Cj. Aortic Pulse Wave Velocity And Augmentation Index@75 Measured By Oscillometric Pulse Wave Analysis In Gujarati Nonhypertensives. Vasc Invest Ther 2018;1:50-5.
7. Solanki Jd, Mehta Hb, Shah Cj. Oscillometric Pulse Wave Analysis In Newly Diagnosed Never Treated Gujarati Hypertensives. Vasc Invest Ther 2018;1:62-7
8. Solanki Jd, Mehta Hb, Panjwani Sj, Munshi Hb, Shah Cj. Effect Of Antihypertensive Pharmacotherapy On Oscillometric Pulse Wave Analysis Parameters In Treated Gujarati Hypertensives: A Cross-Sectional Study. J Pharmacol Pharmacother 2018;9:153-9
9. Solanki J, Munshi H. Pulse Wave Analysis In Gujarati Type 1 Diabetics: A Case Control Study. National Journal Of Integrated Research In Medicine. 2018 Dec 31;9(6):59-65.
10. Solanki Jd, Mehta Hb, Panjwani Sj, Munshi Hb, Shah Cj. Impact Of Concomitant Use Of Beta Blocker, Statin, Aspirin, And Metformin On Central Hemodynamics And Arterial Stiffness In Hypertension. J Pharmacol Pharmacother 2018;9:167-73
11. Patel J, Jamliya M, Mehta Hb, Shah Cj. Effect Of Follicular And Luteal Phase Of Menstrual Cycle On Visual Reaction Time In Healthy Adult Females. Int J Basic Appl Physiol. 2018;7(1):115-117.
12. Jamliya M, Patel J, Mehta Hb, Shah Cj. Effect Of Pre And Post Menstrual Phases Of Menstrual Cycle On Sympathetic Function Tests In Healthy Adult Females. Int J Basic Appl Physiol. 2018;7(1):155-158.
13. Review Article on Early clinical exposure- Why and how? : Journal of Education Technology in Health Sciences": Vol 5, No 1 (2018): Volume 5: Number 1: January-April 2018, 2-7

2019

1. Solanki Jd, Kapadiya Ap, Mehta Hb, Shah Cj. Abnormal Sympathetic Functioning Is Linked To Familial Hypertension In Nonathletic Young Males. J Edu Health Promot 2019;8:88.
2. Solanki Jd, Munshi Hb, Mehta Hb, Shah Cj. Central Hemodynamics And Arterial Stiffness In Gujarati Diabetics Not Receiving Any Antihypertensive: A Case-Control Study Based On Oscillometric Pulse Wave Analysis. J Family Med Prim Care 2019;8:1352-8.
3. Solanki Jd, Patel Rb, Hadiyel In, Mehta Hb, Munshi Hb, Kakadia Pj. Arterial Stiffness

Signature of Dean

Signature of Assessor

Parameters Derived By Oscillometric Pulse Wave Analysis Are Related To Estimated Glomerular Filtration Rate But Not Proteinuria In Gujarati Diabetics. *J Indian Coll Cardiol* 2019;9:32-8

4. Solanki Jd, Mehta Hb, Panjwani Sj, Munshi Hb, Shah Cj. Central Hemodynamics And Arterial Stiffness By Oscillometric Pulse-Wave Analysis In Treated Gujarati Euglycemic Hypertensives: A Case-Control Study. *J Family Med Prim Care* 2019;8:2047-54.
5. Solanki Jd, Patel Rb, Hadiyel In, Mehta Hb, Munshi Hb, Kakadiya Pj. Association Of Brachial And Central Hemodynamic Parameters To Egfr And Proteinuria In Gujarati Diabetics With Mild-To-Moderate Nephropathy. *J Family Med Prim Care* 2019;8:2965-70
6. Patel J, Jamliya M, Mehta Hb, Shah Cj. Study Of Auditory Reaction Time During Follicular And Luteal Phase Of Menstrual Cycle. *Int J Basic Appl Physiol.* 2019;8(1):96-99.
7. Ruchi Rani, Hemant Mehta, Chinmay Shah. A Study to Coorelate body fate parameters with blood pressure in normal healthy individual- an observational cross sectional study. *Int. J Basic Appl. Physiol.* 8(1), 2019
8. Chaudhari M, Mehta HB, Shah C. Study of the Six Minute Walk Test in Healthy Adults of 17 To 50 Years. *Int J Clin Exp Physiol.* 2018;5(4):211-5
9. Desai CB, Gokhale PA, Gandhi PH, Mehta HB, Shah CJ. Effect of sensory nerve conduction studies of median and ulnar nerve: Height and body mass index. *Natl J Physiol Pharm Pharmacol* 2021;11
10. Manish Barvaliya, Tejas Patel, Chinmay Shah. Perception Of Indian Medical Teachers Towards Publication Related Criteria For Academic Promotion In India *Natl J Integr Res Med,* 2019; 10(6):77-86]
11. Shah, C., & Parlikar, S. (2020). Recent Amendment in the Eligibility Criteria for Medical Teachers in India -A Bird's Eye View: Amendment in MCI TEQ: 2020. *National Journal of Integrated Research in Medicine,* 11(1), 1-2. Retrieved from <http://nicpd.ac.in/ojs-/index.php/njirm/article/view/2745>
12. Shah, C., Diwan, J., & Trivedi, A. (2019). Change In Publication Criteria For Promotion of Medical Teachers In Last Decade: 2009-2019: Change In Publication Criteria For Promotion of Medical Teachers In Last Decade. *National Journal of Integrated Research in Medicine,* 10(3), 81-84. Retrieved from <http://nicpd.ac.in/ojs-/index.php/njirm/article/view/2561>

2020

1. Solanki Jd, Desai Fh, Desai Kh. Heart Rate Variability Is Reduced In Normal Pregnancy Irrespective Of Trimester: A Cross-Sectional Study From Gujarat, India. *J Family Med Prim Care.* 2020 Feb 28;9(2):626-631.
2. Jamliya M, Patel J, Mehta Hb, Shah Cj. A Study Of Parasympathetic Function Test During Pre And Post Menstrual Phases Of Menstrual Cycle Among Adult Healthy Female. *Int J Basic Appl Physiol.* 2020;9(1):70-74.
3. shah, C. (2020). Experiential Learning for Social Accountability: Dhanvatari Seva Yatra by Government Medical College Bhavnagar Students and Faculty. *Social Innovations Journal,* 3. Retrieved from <https://socialinnovationsjournal.com/index.php/sij/article/view/446>

2021

1. Rupani MP, Shah CJ, Dave JD, Trivedi AV, Mehta KG. 'We are not aware of notification of tuberculosis': A mixed-methods study among private practitioners from western India. *Int J Health Plann Mgmt.* 2021;1-17

8. Blood bank

License valid Add License copy	YES, 01/01/2017 TO 31/12/2021
Blood component facility available Add License copy	Yes (Enclosed copy)
Number of units stored on the day of Assessment	
Average number of units consumed daily (entire hospital)	85

9. Specialized services provided by the department: Adequate / ~~not adequate~~

10. Specialized equipment available in the department: Adequate / ~~Inadequate~~

11. Space (Offices, Teaching areas) Adequate / ~~Inadequate~~

12. Library:

Particulars	Central	Departmental
Number of Books pertaining to Physiology	716	520
Number of Journals	19	139
Latest journals available up to	2020 December	2020 December

13. Emergency/Casualty: Number of Beds: 25 Available equipment : Adequate / ~~Inadequate~~

14. Common facilities:

- 1. Central supply of Oxygen / Suction: Available / ~~Not available~~
- 2. Central Sterile Supply Department Adequate / ~~Not adequate~~
- 3. Laundry services: Available/~~Not available~~
- 4. Dietary services Available/~~Not available~~
- 5. Bio-Medical Waste disposal Outsourced / ~~any other method~~
- 6. Generator facility Available / ~~Not available~~
- 7. Medical Record Section: Computerized / ~~Non computerized~~
- 8. ICDX classification Used / ~~Not used~~

Signature of Dean

Signature of Assessor

No: FDCA/Blood Bank/Certi/2017/ 31916/B1

Office of the Commissioner,
Food & Drugs Control Administration,
Gujarat State, Dr. Jivraj Mehta Bhavan,
Block No.8, 1st floor,
Gandhinagar-382 010.

Date:

23 MAR 2017

LICENCE VALIDITY CERTIFICATE

On the basis of information and records available in this office, this is to certify that, Medical Superintendent, Sir T. General Hospital, Jail Road, Bhavnagar Gujarat State, India has been granted Blood Bank License in form No: 28C, Bearing License No: G/772, Dated. 30/07/1992, valid up to 31/12/2016. They have applied for renewal of license within time limit for the period of 01/01/2017 TO 31/12/2021. The said application is under active consideration. Pending the disposal of the above application, the Blood Bank continues to hold valid license to operate Blood Bank under the provisions of Drugs & Cosmetics Act 1940 & Rules thereunder.



[Signature]
For Commissioner
Food & Drugs Control Administration,
Gujarat State, Gandhinagar.

15. Accommodation for staff;Available / ~~Not available~~**16. Hostel accommodation:**

Detail	UG		PG		Interns	
	Boys	Girls	Boys	Girls	Boys	Girls
Number of Students	404	218	127	125	60	40
Number of Rooms	151	34	54	50	48	23
Status of Hygiene/Cleanliness	yes	yes	yes	yes	yes	yes

17. Total number of PG seats

	Recognized seats	Date of recognition	Permitted seats	Date of permission
Degree	6	28.05.2015	---	---

18. Year wise PG students admitted (in the department inspected) during the preceding 5 years and available number of PG teachers

Year	Number of PGs admitted	Numbers and Names of PG Teachers available
2020	2	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2019	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2018	1	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2017	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2016	2	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla

19. Other PG courses run by the Institution

Course Name	No. of seats	Department/s
1. DNB	-	-
2. M.Sc.	-	-
3. Others	-	-

20. Stipend paid to the PG students, year-wise:

Year	Stipend in Govt. colleges paid by State Govt.	Stipend paid by Institution*
1 st Year	60000/-	60000/-

Signature of Dean

Signature of Assessor

2 nd Year	61000/-	61000/-
3 rd Year	62500/-	62500/-

* Stipend shall be paid by the institution as per Government rates shown above.

21. List of Departmental Faculty appointed / relieved after the last Assessment:

Designation	Number	Names of faculty members	
		Appointed	Relieved
1. Professor			
2. Associate Prof.			
3. Assistant Prof.	1	Dr. Tejas Ghuntla Dr. Jayesh solanki	Dr. Tejas Ghuntla Dr. Jayesh solanki
4. SR/Tutor/Demons.	1	Dr. Mehul Shanischara	Dr. Mehul Shanischara
5. Others			

22. Faculty deficiency, if any

Designation	Numbers available	Numbers required	Deficiency, if any
Professors	2	1	---
Associate Professors	3	2	---
Assistant Professors	5	4	---
Senior Residents			
Junior Residents	3		
Tutors/Demonstrators	3	4	---
Any Others			

* Faculty Attendance Sheet duly signed by concerned faculty must be handed over to the Assessors.

Signature of Dean

Signature of Assessor

23. REMARKS OF ASSESSOR

1. Please **DO NOT** repeat information already provided elsewhere in this form.
2. Please **DO NOT** make any recommendation regarding grant of permission/recognition
3. Please **PROVIDE DETAILS** of irregularities that you have noticed/ come across, during the assessment, like fake/dummy faculty, fake/ dummy patients, fabrication/ falsification of data of clinical material etc. if any.

Signature of Dean

Signature of Assessor

PART – I
(INSTITUTIONAL INFORMATION)

1. Particulars of Director / Dean / Principal:*(Whosoever is the Head of the Institution)*Name: **Dr. H. B. Mehta** Age: **55 Years** *_(Date of Birth) 25/07/1965*

PG Degree	Subject	Year	Institution	University
<i>Recognised</i>	Physiology	1991	MPSMC, Jamnagar	Saurashtra Uni. Rajkot

Teaching Experience

Designation	Institution	From	To	Total experience
Asstt Professor	PSMC, Karamsad	07/07/92	31/07/97	5 Y
Assoc Professor/Reader	PSMC, Karamsad	01/08/97	25/10/98	1 Y 2 M
Assoc Professor/Reader	GMC, Bhavnagar	26/10/98	04/11/01	4 Y 3 M
Professor	GMC, Bhavnagar	05/11/01	Till Date	19 Y
Any Other		Grand Total		31 Y 1 M

2. Central Library

- a) Total number of Books in library: 30362
 b) Books pertaining to Physiology: 1207
 c) Purchase of latest editions of books in last 3 years: Total: 5230 Physiology books: 467
 d) Journals:

	Total number	Physiology
Indian	195	8
Foreign	152	11

- e) Year / Month up to which latest Indian Journals available: December 2020
 f) Year / Month up to which latest Foreign Journals available: December 2019
 g) Internet / PubMed: Available / ~~Not available~~
 h) Library opening times : 10 AM to 6 PM
 i) Reading facility out of routine library hours: Available / ~~Not available~~
(Obtain a list of books & journals related to Physiology duly signed by Dean)

3. Casualty/ Emergency Department

Particulars	Numbers / relevant details
Number of Beds	25
No. of cases (Average daily OPD and Admissions):	150-160

Signature of Dean

Signature of Assessor

Emergency Lab in Casualty (round the clock):	Available / Not available
Emergency OT and Dressing Room	Available
Staff (Medical/Paramedical)	30- Medical Officer Rotation basis 34- Paramedical Staff
Equipment available	available

Signature of Dean

Signature of Assessor

4. Blood Bank

(i)	Valid License	Yes / No	Verified / Not verified
(ii)	Blood component facility available	Yes / No	Verified / Not verified
(iii)	All Units tested for Hepatitis C,B, HIV	Yes / No	Verified / Not verified
(iv)	Nature of Storage facilities (as per specifications)	Yes / No	Verified / Not verified
(v)	Number of Units available on Assessment day		Verified / Not verified

(vii) Average number of units utilized daily and on the day of the assessment in the entire hospital (various specialty wise distribution)

Average daily utilization	Utilization on the day of assessment	Verified / Not verified
85		

5. Central Research Lab: Yes / ~~No~~

- a) Administrative control: **Dean, Government Medical College, Bhavnagar**
- b) Staff: **Adequate**
- c) Equipment: **Adequate**
- d) Workload: **As per Projects / Research Work**

6. Central Laboratory:

- Controlling Department:
- Working Hours:
- Investigative workload:(Approximate number of investigations done daily in entire hospital).

7. Central supply of Oxygen/Suction: Available / ~~Not available~~

8. Central Sterile Supply Department Adequate / ~~Not adequate~~

9. Bio-Medical Waste Disposal Outsourced / ~~any other method~~

10. Generator facility: Available / ~~Not available~~

11. Medical Record Section: Computerized / ~~Non-computerized~~
 - ICDX classification Used / ~~Not used~~

12. Recreational facilities: Available / ~~Not available~~

13. Hostel accommodation:

Detail	UG		PG		Interns	
	Boys	Girls	Boys	Girls	Boys	Girls
Number of Students	278	231	143	119	53	44
Number of Rooms	152	40	56	48	50	16
Status of Hygiene/Cleanliness	yes	yes	yes	yes	yes	yes

Signature of Dean

Signature of Assessor

14. Residential accommodation for Staff / Paramedical staff:
15. Ethics Committee (Constitution):

Adequate / Inadequate

Sr. No.	Name	Gender	Position
1	Dr. Pradeep Kumar Agarwal, Principal Scientist, Division of Biotechnology and Phycology, CSMCRI, Bhavnagar. Email id: pagarwal@csmcres.in	Male	Chairperson
2	Dr. Bhargav Purohit, Associate Professor, Dept. of Pharmacology, Government Medical College, Bhavnagar. Email id: drbhargavpurohit@gmail.com Mobile: 9725024978	Male	Member Secretary
3	Mr. Shishirbhai Trivedi, L.L.M., 6290/21, HIG Saikrupa Society, Near Devrajnagar, City ring road, Bhavnagar-364002. Email id: Shishirtrivedi1973@gmail.com	Male	Member(Legal Expert)
4	Mrs. Lataben Shah, A/101, Rushabh Darshan, Shilpnagar, Kalanala, Bhavnagar-364001. Email id: latashah56@yahoo.com	Female	Member(Lay Person)
5	Mrs. Rinaben Shah, 972/B-2 Samir, Diamond Chowk6, Bhavnagar-364001 Email id: rinarshah@gmail.com	Female	Member(Lay Person)
6	Mr. Mehulbhai Vadodariya, Plot No.2188/89/B Bhakti Baug Vadodaria Park, Bhavnagar, Gujarat. E- mail ID: rajvient@yahoo.co.in	Male	Member (Person from NGO)
7	Mr. Bipinbhai Shah, 1563-B, Sidhant Tenament, B/H lokmilap, Sardarnagar, Bhavnagar-364001. Email id: kavita4b@gmail.com	Male	Member (Person from NGO)
8	Dr. Hita Mehta, Professor and Head, Dept. of Dermatology, Government Medical College, Bhavnagar. Email id: hitamehta88@gmail.com	Female	Member (Clinician)
9	Dr. Kanaklata Nakum, Associate Professor, Department of Obstetrics and Gynaecology, Govt. Medical College Bhavnagar. Email id: umesh.iucaa@gmail.com	Female	Member(Clinician)
10	Dr. Sunil Panjawani, Associate Professor, Department of Medicine, Govt. Medical College Bhavnagar. Email id: spanjwani0@gmail.com	Male	Member(Clinician)
11	Dr. Kailesh D. Bhalani, Associate Professor, Dept. of Community Medicine, Government Medical College, Bhavnagar Email id: kdbhalani@gmail.com	Male	Member (Clinician)
12	Dr. Manish Barvaliya, Assistant Professor,	Male	Member (Basic Medical Scientist)

Signature of Dean

Signature of Assessor

Sr. No.	Name	Gender	Position
	Dept. of Pharmacology, Government Medical College, Bhavnagar. Email id: drmanishbarvaliya@gmail.com		
13	Dr. Ashish Anovadiya, Assistant Professor, Dept. of Pharmacology, Government Medical College, Bhavnagar. Email id: ashishanovadiya@yahoo.com	Male	Additional Member Secretary

16. Medical Education Unit (Constitution)

(Specify number of meetings held annually): Annual Meetings held last year 7

Sr. No.	Name	Designation	Designation In Committee
1	Dr. Hemant Mehta	Chairman	Dean, Govt. Medical college Email: - hit_a_hemant@yahoo.com
2	Dr. Chinmay Shah	Associate Professor, Physiology	Coordinator Email :- cjshah79@yahoo.co.in
3	Dr. Jigna Dave	Professor, Pulmonary Medicine	Member
4	Dr. Sunil Panjwani	Asso. Professor, General Medicine	Member
5	Dr. Seema Baxi	Additional Professor, Pathology	Member
6	Dr. Sunil Panjwani	Associate Professor, General Medicine	Member
7	Dr. Bhargav M. Purohit	Associate Professor, Pharmacology	Member
8	Dr. Swapanil Parliker	Assistant Professor, Physiology	Member
9	Dr. Manish Barvaliya	Assistant Professor, Pharmacology	Member
10	Dr. Jaldhi Patel	Assistant Professor, Dentistry	Member
11	Dr. Hita Mehta	Professor, DVL	Member
12	Dr. Amit Parmar	Professor, Forensic Medicine	Member

Signature of Dean

Signature of Assessor

PART – II
(DEPARTMENTAL INFORMATION)

1. Department inspected: **PHYSIOLOGY**
2. Particulars of HOD

Name: Dr. Chinmay Shah Age: 42 (Date of Birth) 05-05-1979

PG Degree	Subject	Year	Institution	University
<i>Recognized</i>	2005	MPSMC Jamnagar	Saurashtra University Rajkot	<i>Recognized</i>

Teaching Experience

Designation	Institution	From	To	Total experience
Assit Professor	P.D.U. MC Rajkot & GMC Bhavnagar	17/03/06	12/05/11	5 Y 2 Month
Assoc Professor/Reader	GMC Bhavnagar	13/05/11	10/11/20	9 Y 6 Month
Professor	GMC Bhavnagar	11/11/20	Till date	
			Grand Total	

3. Purpose of Present Assessment: ~~Grant of Permission/ Recognition/ Increase of seats/~~
Renewal of recognition/~~Compliance Verification~~

a) Date of last MCI/NMC Assessment of the department 22/03/2013 & 23/03/2013

(Write Not Applicable for first NMC

Assessment)

4. Purpose of Last Assessment Renewal of recognition
5. Result of last Assessment: renewal of recognition done
6. Mode of selection (actual/proposed) of PG students: NEET – PG examinaiton
7. If course has already started, year-wise number of PG students admitted, and number with names of available PG teachers in the department during the last 5 years:

Year	No. of PG students admitted		Number and Names of PG Teachers available
	Degree	Diploma	
2020	2	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2019	-	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2018	1	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2017	-	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla
2016	2	-	Dr. Hemant Mehta, Dr. Chinmay Shah, Dr. Manjula Jamaliya, Dr. Tejas Ghuntla

Signature of Dean

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8. Departmental General facilities:

Total number of Laboratories in the department:

Nomenclature	Haematology Lab.	Clinical Physiology Lab.	Research lab and other lab	Seminar Room	Demo.room (1+1)
Size (Area)	252.49 sq.m	157.79sq.m+35.26sq.m	215 sqm	55 sqm	65 sqm
Capacity	90	Adequate	30	30	75+75
Water Supply	Adequate	Adequate	Adequate	Adequate	Adequate
Sinks	Adequate	Adequate	Adequate	Adequate	Adequate
Electric points	Adequate	Adequate	Adequate	Adequate	Adequate
Cupboards for storage & Microscopes	Adequate	Adequate	Adequate	Adequate	Adequate
List of equipments	Microscopes, Centrifuge machines, Micrometer eye piece, Hemocytometers, Hemoglobinometer, Demo. Eyepiece, Polygraph, Bino. Res. Microscope, Metronome, spirometers	Sphygmomano meter, Stethoscope, Perimeters, Clinical hammer, Near/far vision charts, Ophthalmoscop, Otorhinolaryngo scope, Aesthesiometers Otosopes	Table below		

* For storage of Microscopes, slides etc.

Lab	Instruments
EMG NCV EP lab	1) NCV EMG BAEP VEP machine 2) DLCO Diffusion capacity apparatus
Exercise Physiology lab	1) TMT (Tread mill test) 2) Bicycle Ergometer 3) ECG machine (digital)
EEG lab	1) EEG machine 2) Reaction time apparatus 3) Biofeedback machine
Amphibian lab	1) 8 channel computersied physiograph 2) Single channel computersied physiograph(8 sets)
PFT lab	1) PFT machine
AFT lab	1) AFT machine (Cardiac AFT) 2) HRV machine
Physiological chemistry lab	1) BMR apparatus 2) Spectrophotometer 3) Urine analyzer
Cardiovascular Research lab	1) Ankle brachial index (Versadop) 2) Pulse wave analysis machine (Mobilograph) 3) Phonodoc

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Audiometry room	1) Pure tone audiometry machine (manual)
Clinical research lab	<ol style="list-style-type: none"> 1) Body fat analyzer 2) Biothesiometer 3) Temperature aesthesiometer 4) Foot imprint 5) Skin fold thickness caliper 6) Digital algometer 7) Olfactometer 8) Infrared thermometer 9) Retinoscope 10) Ophthalmoscope 11) Fertility thermometer
Seminar Room	<ol style="list-style-type: none"> 1) Meeting table 2) Chair 3) Projector 4) Interactive board 5) Interactive panel 6) Podium mike
Demo.room	<ol style="list-style-type: none"> 1) Meeting table 2) Chair 3) Projector 4) Interactive board 5) Interactive panel

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9. Teaching and Resident Staff:

No.	Designation	Name with Date of Birth	Full time/ part time/ Honorary	PAN No. /TDS deducted	PG Qualification			Experience Date wise teaching experience with designation & Institution						Signatures (Faculty)
					Subject/ Year of passing	Institution	University	Designation Mentioning subject	Institution	From	To	Total Period	* Whether benefit of publications given Yes/No – List papers	
1	Professor	Dr Chinmay Shah	Full time	ATOPS0432M	MD Physiology April 05	MPSMC Jamnagar	Saurashtra University	Professor	GMC Bhavnagar	11.11.20	Till date			

Note:

- i. **FILL ALL COLOUMNS. Do NOT modify any part of the above table. Tampering with the format of the table will render your submission invalid.**
- ii. **If BENEFIT OF PUBLICATION HAS BEEN GIVEN**, list only original articles in indexed Journals published during the period of assessment for promotion here. Annexure will NOT be considered.
- iii. In case of persons with DNB qualifications, the name of the hospital/institution where DNB training was obtained and the year of passing should clearly be mentioned failing which she/he shall NOT be considered. Merely mentioning National Board of Examinations, New Delhi shall not suffice.
- iv. Experience of Defense services personnel must be supported by certificate/s from the competent authorities of the office of the DGAFMS, to be attached with the Faculty declaration forms failing which it shall not be considered.

I have verified the eligibility of all faculty members for the posts they are holding **based on experience certificates issued by competent authorities of their place of working**. The details of their working and teaching experience while holding different Designations is furnished in the table above.

Institutional TAN No:

Signature of Dean

Signature of Assessor

Signature of Dean

Signature of Assessor

10. Have any of these faculty members been considered in PG/UG Assessment at any other colleges or for any other subject in this college or other colleges in the last 2 years? If yes, give details.

Date of assessment	Subject	Institution
28/11/2019 & 29/11/2019	Physiology	Surat Medical College
02/03/2020 & 03/03/2020	Physiology	GMERS Medical College, Himatnagar
20/03/2018	Physiology	Shri M P Shah Medical College, Bhavnagar

11. List of Departmental Faculty members appointed / relieved after the last Assessment:

Designation	Number	Names of faculty members	
		Appointed	Relieved
1. Professor			
2. Associate Prof.			
3. Assistant Prof.	2	Dr. Tejas Ghuntla, Dr Jayesh Solanki	Dr. Tejas Ghuntla Dr Jayesh Solanki
4. SR/Tutor/Demons.	1	Dr. Mehul Sanischara	Dr. Mehul Sanischara
5. Others			

12. List of Non-teaching Staff in the department:

S. No.	Name	Designation
1	Mr. J B Ojha	Technician
2	Mrs. Jalpa Makwana	Technician
3	Mr. Maulik	Store Keeper cum clerk
4	Mr. Yunus Shah	Laboratory Attendant
5	Mr. Pravin Chauhan	Laboratory Attendant
6	Mr. Ajay	Sweeper
7	Mr. Mayur	Sweeper

13. Services provided by the department

- Cardiology:** ECG, HRV (Computerized), Hand-grip Dynamometer, non-invasive BP Recorder
- Pulmonology:** Computerized Spirometry, PFT, Peak Flow Meter, BMR etc.
- Autonomic Function Tests**
- Neurology:** EEG, Nerve Conduction Studies, Evoked Potential Studies (P300), VEP, BERA etc.
- Investigative facilities** like Nerve conduction, EMG (4-8 channels) etc.
- Yoga** lab or clinic.
- Any other** special diagnostic facilities being provided by the department.

14. Departmental Library:

Total No. of Books	771
Purchase of latest editions in past 3 years	58
Number of Journals	18

15. Departmental Research Lab.

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Space	215 sqm
Equipment	11
Research projects utilizing Research lab	Yes

16. Departmental Museum (Wherever applicable).

Space	
Number of specimens	
Number of charts / diagrams	

17. Space

- No. of Laboratories
- Subject examination arrangement:
- Equipment
- Teaching Space
- Waiting area (If any)

18. Office Space / Accommodation:

Department Office	
Space(Adequate)	Yes/ No
Staff (Steno /Clerk)	Yes/ No
Computer/ typewriter	Yes/ No
Storage space for files	Yes/No
Telephone / Intercom	Yes/ No

Office Space for Teaching Faculty*	
Head of the Department	Yes/No / Inadequate
Professors	Yes / No / Inadequate
Associate Professors	Yes / No / Inadequate
Assistant Professor	Yes / No / Inadequate
Residents	Yes / No / Inadequate

* Strike out whichever are not applicable

19. Seminar room: 55 sqm

20. Demonstration room(s) 65 sqm

21. Equipment:List of important equipment* available and their functional status.

(Please fill out the details of the list here below. NO annexure to be attached)

Equipment	Available / Not Available	Functional status
1) Digital Physiograph	Available	Functional
2) Treadmill	Available	Functional
3) Mosso's ergograph	Available	Functional
4) Perimeter	Available	Functional
5) Stethograph	Available	Functional
6) Medspiror	Available	Functional

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7) pH meter	Available	Functional
8) any other equipment	Available	Functional

***Equipment needed for UG teaching compulsory**

20. Facilities for Practicals/Research.

- Facilities for theory and practical classes for UG students as per NMC recommendations: Yes / No
- Facilities to carry out additional classes and practical at PG level. Yes / No
- Laboratories and other facilities for conducting research. Yes / No

22. Brief details regarding Applied Physiology:

- a. Facilities available for training in Applied Physiology.

1	Autonomic function lab
2	Audiometry room
3	Biofeedback and reaction time lab
4	Cardio vascular lab
5	Computerised physiograph lab
6	Electro physio lab
7	Exercise physiology and ECG lab
8	Neuropathy assessment lab
9	Pulmonary function lab
10	Reproductive biology lab
11	Sleep

- b. Facilities available for training in other selected subjects

23. Technical support:

- a. Availability of trained technical staff for assisting PGs in PG practicals and research
- i. Jagdishbhai Ojha – Technician
 - ii. Jalpaben Makwana – Technician
 - iii.

24. Academic activities (outcome based):

a) Theory classes taken in the past 12 months	
a) Numbers	76
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available
b) Clinical seminars in the past 12 months	
a) Numbers	41
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available
c) Journal clubs conducted in the past 12 months	
a) Numbers	36
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available
d) Case presentations / Tutorials held in the past 12 months	
a) Numbers	10
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available

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e) Group discussions held in the past 12 months	
a) Numbers	43
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available
f) Guest lectures organized in the past 12 months	
a) Numbers	7
b) Dates and subject	Available & Verified / Not available
c) Name and Designation of the Teacher	Available & Verified / Not available
d) Attendance sheet	Available & Verified / Not available

25. Any other information.

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PART III
(POSTGRADUATE EXAMINATION)
(Only at the time of recognition Assessment)

1. Minimum prescribed period of training: **Three years as per the MCI norms**
Date of admission of the Regular Batch appearing in examination: 24/04/2018
2. Minimum prescribed essential attendance: **75% as per University norms**
3. Whether periodic performance appraisal is carried out: Yes
4. Whether the candidates appearing in the examination have submitted their thesis six months before appearing in examination as per PG Regulations 2000: Yes
5. Whether the thesis submitted by the candidates appearing in the examination been accepted: Yes
6. Whether the candidates appearing in the examination have:

a) presented one poster	Yes / No
b) presented a research paper at a National/State conference	Yes / No
c) published / received acceptance for a paper during their PG study period	Yes / No
d) communicated a paper for publication.	Yes / No

7. Provide details of examiners appointed by Examining University below (No Annexures):

8. Whether appointment, eligibility of examiners and conduct of examination is as per prescribed NMC/MCI norms: Yes / No

If not, provide details:

9. Standard of Theory papers and that of Clinical / Practical Examination: **As per the MCI norms.**

10. Year of passing out of the 1st batch of PG students (mention name of previous/existing University)

Degree Course ----- **Year 2010 & from the existing university.**

Note:

- i. Retired/Superannuated/re-employed faculty members should not be appointed as External Examiner.
- ii. There should be two internal and two external examiners.
- iii. Three external examiners should be appointed if two internal examiners are not available in the department.

Signature of Dean

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