

STRATEGIC PERSPECTIVE PLAN

**Institution's Name: MAHATMA GANDHI MEDICAL COLLEGE AND RESEARCH
INSTITUTE**

Academic year: 2021-2022 (August 2021 - July 2022)

CURRICULUM AND SYLLABUS				
S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	Syllabus revision	<p>Proposal 1: To align with NMC regulation for post graduate MD/MS program with syllabus revision and due emphasis on program objectives and outcomes. Competencies and sub competencies milestone for each activity Process: Board of studies to be constituted with external and Internal members for the same and the BOS meeting to be held. The resolution of which will be submitted to the academic council for approval. Budget required: Remuneration of the external board of studies members as per the university norms.</p> <p>Proposal 2: To align with NMC regulation for 2nd MBBS UG program and implementation of CBME including formative assessment, Summative assessment, Problem oriented learning, case based studies, Vertical integrated teaching & self directed learning. Computer aided learning for animal experimentation(CAL) will be stressed upon and incorporated into the syllabus Process: Board of studies to be constituted with external and Internal members for the same and the BOS meeting to be held. The resolution of which will be submitted to the academic council for approval. Budget required: Remuneration of the external board of studies members as per the university norms. Yearly subscription fee for CAL</p>	March 2021	
2	New programs	-		
3	New courses	-		
4	New value-added Courses	<p>Proposal 1: Certificate course on pharmacovigilance Process: Advertisement on papers, enrollment of students for the course. The course will be conducted in collaboration with clinical trial unit, MGMCRI. Resource personnel will be from pharma companies. Certification will be done by Dean, MGMCRI & Department of Clinical trial unit, MGMCRI Budget required: Remuneration of the Resource personnel. Funds in the form of resources for printing materials, advertisement etc.</p> <p>Proposal 1: Acute Pain service certification</p>	September 2021	

TEACHING LEARNING AND ASSESSMENT

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	ICT in teaching	ECE by Integrating Pre, Para & Clinical department for better understanding of the anatomical structures in in correlation with clinical subject.	September 2021	
2	Reforms in TL methods	<ul style="list-style-type: none"> Videography of dissection will be uploaded in LMS for the remote learning. 		
3	Reforms in assessment	<ul style="list-style-type: none"> Online MCQ's for each topic. Digital valuation of Assignments, Summative and Formative Assessment 		
4	Strategies for Slow and Advanced learners	<p>Proposal 1: SNACS (Slow learners needing additional curricular support) to be continued after college hours.</p> <p>Process: To use volunteering faculty who will be given monetary benefits to coach the SNACS group of students</p> <ul style="list-style-type: none"> A faculty will be allotted for the slow learners to identify the difficulties and to facilitate them to improve. Must know topics will be discussed apart from class hours. 		
5	ICT in teaching	<p>Proposal 1: SNACS (Slow learners needing additional curricular support) to be continued after college hours</p> <p>Proposal 2: Implementation of regional language classes for PGs from non-Tamil speaking states</p>		

FACULTY

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	New Appointments	Proposal 1: Filling up of vacancies in anticipated relieving of Faculties	To recruit before the NMC inspection	
2	Faculty development programs	<p>Proposal 1: All faculty to participate in atleast 1 FDP/Quarter</p> <p>Proposal 2: To conduct Biomedical research cou</p> <p>Proposal 3: To conduct Compulsory attendance of all staff in Faculty development workshops conducted by SBV. The staffs are also encouraged to attend other National/ International FDP; Average of two FDPS faculty every year.</p> <p>Proposal 4: To conduct Basic Revised workshop on Medical Education Technology Audience: All Faculty</p>	<p>6 Faculty × 1 = 6/Quarter (24/Year)</p> <p>August 2021</p> <p>April/May 2021</p>	

		Audience: The 2nd year UG students are divided into batches of 35 each. Each batch is allotted a different village during community diagnosis postings. Duration: Four weeks		
4	Industry-Internship visit	All second year post graduates will be sent for postings at Chennai, Bangalore etc. as per the curriculum.	March 2021	
5	Any other	To conduct an academic contest (elocution / e-poster) for undergraduate MBBS students. To conduct modules on literature search, review, & reference management for PG students & PhD scholars.	October - December 2021 June 2022	

RESEARCH

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	External funded research	Target: to obtain 2 extramural funding for faculty from each departments / PhD projects. One each from ICMR, DBT Targeted amount: 2.5 Lakhs Target: to obtain Science and engineering research board (Dept of Science and technology, Govt of India).	October 2021	
2	SBV funded research	Target: to obtain seed money for faculty/PG projects Targeted amount: 2 Lakhs		
3	ICMR STS projects	Target: Atleast 2 projects from each departments	Annual announcement from ICMR	

PUBLICATIONS

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
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1	Indexed publications	Target: 500 Total publications Achieved: 479 Target: 2 publications from each departments / faculty in Scopus/ WOS or PubMed To publish atleast 20 Research publications in International and National Journal	June 2022	
2	Books	Target: 1 books /1 monographs per department	June 2022	
3	Chapters	Minimum one chapter in a textbook with ISBN per department	June 2022	

INNOVATIONS AND COLLABORATIONS

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	Patents	Target: minimum 1 pate to be applied from each department; minimum 1 be published	January 2022	
2	Copyrights	Target: minimum 2/ eac department	January 2022	
3	Technology transfer			
4	Start-ups			
5	Consultancy	Target: Minimum 1 from each departments	December 2022	
6	Any other			

EXTENSION/ OUTREACH ACTIVITIES

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	Camps	Voluntary Body donation camp to create awareness about the Body donation	Aug '21	
2	Commemoration days	Proposal: To Commemorate World Asthma day & World COPD days with patient awareness programs, student participation activities. World breast feeding w Newborn week Deworming day Obesity day Rabies day Children day ORS day	May 2022	

		World Environment day Glaucoma awareness fortnight March 1 st wee Eye donation fortnight September 2 nd week World sight day Octob 10 th		
3	Village adoptions	Aranganur Rural health centre- Regular ophthal consultations done		
4	Any Other	Preparation of in house hand sanitizer for clinical and non clinical departments during CO 19 - 15 litres a day Online consultations through mobile unit conducted regularly. AS PER SPP FROM STUDENT COUNCIL		

PATIENT CARE

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	New services	Proposal 1: Augmenting the services of Mental Health Helpline Proposal 2: To Establish RT PCR lab	Sept 2021	
2	OP census target	Targeted 1029210	June 2022	
3	IP census target	Targeted - 77002	June 2022	
4	Any Other	Strengthening the utilization of ICT for enhancing patient care services & departmental governance	July 2021 - June 2022	

CME/ Conferences

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	International Conferences	Proposal: To organise International conference	June 2022	
2	National Conferences	Proposal: To organise National conference	July 2022	
3	State/ Regional Conferences	Proposal 1 : To conduct atleast 3 regional conferences	June 2022 October -2022	

4	Workshops/ Seminars/ Symposiums	<p>Proposal : To conduct annual spirometry technician training workshop</p> <p>Proposed audience: Technician, staff nurse from Tamilnadu, Puducherry & nearby areas</p> <p>Resource team: Faculty from Pulmonary Medicine, MGMCRI & a Senior PFT technician from outside</p> <p>Duration: 2 days</p> <p>Registration fee: 2000 / candidate</p> <p>Budget: Sponsored by Indian Chest Society</p>	March -April 2022	
5	SAF	<p>Proposal 1: To do Atleast one External invited presentation every month. Internal orientation and external orientation</p> <p>Budget: Managed by SA team</p>		
6	Continuing education programs			

INFRASTRUCTURE ENHANCEMENT

S no	Plan	Details/ targeted number	Targeted Calendar	Compliance
1	Building	Commissioning of Cent Lab Renovation of Student L	August 2021 October 2021	
2	Equipment	Dioxide laser Excimer laser Hand foot NBUVB unit Power drill Central oxygen lines for wards	Jan 2022 March 2022 August 2022 April 2022 September 21	
3	Instruments	Spine instruments ELISA Washer & Reade Western blot transfer apparatus Servicing or replacing of Trinocular Microscope Automated Tissue processing unit for Histology Laboratory.	Aug - 2021	

		Flip board in dissection hall for teaching.		
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