



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		D. Y. PATIL EDUCATION SOCIETY INSTITUTION DEEMED TO BE UNIVERSITY
Name of the head of the Institution		Prof. Rakesh Kumar Mudgal
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		02312601235
Mobile no.		8830301836
Registered Email		info@dypatilkolhapur.org
Alternate Email		vc@dypatilkolhapur.org
Address		869, E, D.Y.Patil Vidyanagar, Kasaba Bawada, Kolhapur
City/Town		Kolhapur
State/UT		Maharashtra
Pincode		416006

2. Institutional Status																									
University	Deemed																								
Type of Institution	Co-education																								
Location	Urban																								
Financial Status	private																								
Name of the IQAC co-ordinator/Director	Prof. Shimpa Sharma																								
Phone no/Alternate Phone no.	02312601235																								
Mobile no.	9820017268																								
Registered Email	iqacdyp@gmail.com																								
Alternate Email	info@dypatilkolhapur.org																								
3. Website Address																									
Web-link of the AQAR: (Previous Academic Year)	http://dypatilunikop.org/wp-content/uploads/2020/03/AQAR-2018-19.pdf																								
4. Whether Academic Calendar prepared during the year	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	http://dypatilunikop.org/academic-calendar/																								
5. Accrediation Details																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>A</td> <td>3.09</td> <td>2012</td> <td>21-Apr-2012</td> <td>20-Apr-2017</td> </tr> <tr> <td>2</td> <td>A</td> <td>3.20</td> <td>2017</td> <td>30-Oct-2017</td> <td>29-Oct-2022</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	A	3.09	2012	21-Apr-2012	20-Apr-2017	2	A	3.20	2017	30-Oct-2017	29-Oct-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity																					
				Period From	Period To																				
1	A	3.09	2012	21-Apr-2012	20-Apr-2017																				
2	A	3.20	2017	30-Oct-2017	29-Oct-2022																				
6. Date of Establishment of IQAC	24-Jul-2012																								
7. Internal Quality Assurance System																									
Quality initiatives by IQAC during the year for promoting quality culture																									
Item /Title of the quality initiative by IQAC	Date & Duration		Number of participants/ beneficiaries																						

NABL Accreditation of Molecular Biology Lab	12-May-2020 365	99999
NSS best student award criteria defined	14-Aug-2019 1	10
Workshop on Artificial Intelligence organized for PG students and faculty	12-Dec-2019 1	50
Consultancy Training for faculty	28-Jan-2020 30	50
Improved AQUA-X conduct and assessment based on feedback	01-Nov-2019 2	175
University Website re-designed and updated	01-Jul-2019 365	12
Hospital Website creation	01-Feb-2020 160	8
Established Entrepreneurship Cell	01-Nov-2019 365	160
NABH Accreditation started	01-Jul-2019 365	28
Foundation Course design & timetable	15-Mar-2020 30	150
View File		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	Nil	Nil	2020 0	0
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
---	----

12. Significant contributions made by IQAC during the current year(maximum five bullets)

NABL Accreditation of Molecular Biology Lab done and NABH Accreditation work started.

Entrepreneurship Development Cell and campus placement cell recommended, supported with guidelines and terms of reference.

Conducted training of faculty for acquisition of Consultancy and orientation to Artificial Intelligence and Medical Application.

Annual Quality Assurance Exercise 2019 conducted for second year.

NIRF Participation and AQAR submission suitably competed.

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
IQAC shall conduct the audits for environment, energy, IT and AAA	Audits were started in February but could not be completed due to the COVID pandemic. Work was resumed in September 2020 and IT Audit is completed. Green Audit is yet to start
Efforts to increase innovations in University will continue	Institution Innovation Cell was reconstituted with broader representation from faculty and PhD students. Workshop on Artificial Intelligence was organized for students and teaching faculty
Also deliberations on starting new programs that can be started are to be started in a participative manner.	UGC-approved BSc in Hospital and Council approved Bachelor in Physiotherapy started. Programs in Allied Health Sciences under deliberations for starting next academic year
Designing and developing a balanced and innovative Foundation Course for MBBS is another future plan	Foundation Course for the MBBS was designed in collaboration with the Medical Education Unit with significant input in design and preparation of time table and student activities.
It is planned to monitor and enhance experiential Learning activities for	CISP Implementation Program was instituted with regular monitoring of

students and monitor implementation of the Curriculum Implementation Support Programme (CISP)	the faculty, curriculum designing and syllabus changes being made.
IQAC plans to pursue completion of preparation of Quality Teaching metrics for University.	Quality Metrics have been identified through 3 rounds of Delphi Rounds and finalization of draft is underway
An Entrepreneurship Cell is to be established to plan, coordinate and conduct the activities in keeping with needs of graduating students	Cell was developed in December 2019 and the cell conducted three activities on 15th January 2020, 4th February 2020 and 10th February 2020
University website is to be upgraded for greater transparency and efficient user experience, to make it dynamic.	Action taken and upgradation achieved
NABH Accreditation activities are to be further progressed to allow for entry level application in 2019/2020	Work started in May 2019 and application was submitted on 22nd October 2020 the delay being due to Floods in July-August and COVID
The Annual Quality Assurance Exercise AQuA X 2019 is to be improved using faculty feedback and experiences of previous year.	AQuAX 2019 was conducted on 27th 28th November 2019 by external Peer Team Chaired by Dr Vivek Saoji VC of KLE with Dr S Kamath Shivaji University and Dr TVG Sama, SCIBER
View File	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
IQAC	22-Dec-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
--	-----

Date of Visit	12-May-2020
---------------	-------------

16. Whether institutional data submitted to AISHE:	Yes
---	-----

Year of Submission	2020
--------------------	------

Date of Submission	30-Jan-2020
--------------------	-------------

17. Does the Institution have Management Information System ?	Yes
--	-----

If yes, give a brief description and a list of modules currently operational (maximum 500 words)	D Y Patil Education Society institution deemed to be university, is using ICT since its inception, but has started its intensive use since August 2017. A.
--	--

Educational ERP developed by JUNO Campus is deployed in the University. It is a fully integrated end-to-end automation system for education institutions. The system has been designed to capture, consolidate and generate data and reports required by NAAC and other regulatory / compliance bodies. Apart from the LMS, Admission, Library, Examination, Feedback, Accounts, HR, Purchase, Inventory, Events, Hostel, modules are also available in the system. The implementation was started by onboarding of Teaching and Non-Teaching staff's, their biometric attendance, thereafter student along with their biometric attendance. The modules present in the ERP allow every stakeholder to perform their role in ERP and accordingly the triggers are getting launched which reflect the visibility of data in the login screens of target users so that they will get the required information or actionable items which is required to be completed by end user. Faculty can create their profile, upload certificates of their qualifications, trainings, workshops attended, personal documents etc which are visible only to the concerned faculty or higher authorities. Faculty can create lesson plans, session plans which is called as worksheet. This data becomes visible to the student so that the student will come to know about the schedule of every subject. Faculty can upload their contents in terms of ppts, pdfs, word, excel, image, video documents on to their storage space provided as a part of ERP. Further they can share these documents with their student and interactive chat can be carried out around the data shared. Benefits of having ERP are, • Complete, end-to-end automation through one system. No paperwork. No Excel sheet. No manual process. • All academic activities completely automated. Admission to Alumni. • All support functions including Hostel, Library, HR, Accounts, Purchase, Inventory fully automated. • Any change happening in any part of the institute gets reflected in all affected places. • Level/role based access ensure privacy and accountability B. Microsoft 0365 subscription AI has helped the

University in getting official email ID for every faculty and student. Office 365 has many applications as a part of its suite. MS Teams, one of the applications in O365, has complete ecosystem to conduct online lectures. More than thousand lectures are conducted during the Corona pandemic and it has helped the student and staff to stay connected and keep on with their teaching / learning journey without any setback due to lockdown situation. MS Teams also supports in giving assignments, quizzes, tests (both descriptive and MCQ based) to the student. An interface is provided in MS Teams to carry out assessment of the same and further assigning marks as well. MS Teams is also used in taking remote proctored examinations for first year to prefinal year student.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MBBS	01	Anatomy	02/03/2020
MBBS	01	Biochemistry	02/03/2020
MBBS	01	Community Medicine	19/07/2019
MBBS	01	Community Medicine	29/01/2020
MBBS	01	Physiology	02/03/2020
MBBS	01	Pediatrics	19/07/2019
MSc	12	Medical Physics	03/02/2020
BSc Nursing	09	Nursing	01/06/2019
BSc	10	Post Basic Nursing	01/06/2019
MSc Nursing	11	Nursing	01/06/2019

[View File](#)

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BPT	Bachelor in Physiotherapy (B.Pth)	13/09/2019	Physiotherapy - 16	13/09/2019

BSc	Hospitality Studies	23/08/2019	Hospitality Studies - 15	23/08/2019
View File				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	B.Sc. in Hospitality Studies	23/08/2019
BPT	Bachelor in Physiotherapy (B.Pth)	19/09/2019
View File		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Hospitality Studies	23/08/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Personality and Professional development	01/07/2019	180
Bio ethics	01/07/2019	307
Communication and soft Skills	01/07/2019	229
Yoga and wellness	01/07/2019	485
Research Methodology	01/07/2019	240
Basic Life Support	01/07/2019	250
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Stem Cell and Regenerative Cell	33
MBBS	Medical	45
MBBS	Medical	130
MBBS	Medical	60
MBBS	Medical	130
MBBS	Medical	120
MBBS	Medical	48
MBBS	Medical	35
MBBS	Medical	82
MBBS	Medical	82

[View File](#)

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

Process of feedback follows the below steps: 1. Feedback forms are created and validated by the IQAC 2. Feedback is obtained through online and manual forms as well as through suggestions discussions during meetings of various bodies and committees of the University. 3. Online forms are prepared either on Google Forms or Survey Monkey 4. Feedback received from stakeholders is represented in tabular or graphical form to facilitate analysis and interpretation 5. The report of the feedback is prepared by IQAC 6. All feedback is attended to with concern and serious deliberation. The actionable steps in the feedback are identified 7. Action to be taken on the feedback is discussed with appropriate authorities and in the IQAC meetings and steps are finalized. 8. Action taken steps are then documented and presented to the IQAC. 9. Action taken steps are then disseminated to stakeholders wherever possible. Some instances of use of feedback for overall development of the institution are as follows: • Faculty feedback on the conduct and parameters of the Annual QA Exercise were taken on board and evaluative parameters modified for the subsequent year 2019-2020 based on faculty concerns. • Faculty feedback during the HOD Meetings proposed training on acquiring consultancy work for medical college teachers. This resulted in a 2-day workshop on Consultancy for interested faculty. • Student feedback on online teaching resulted in online modules for various subjects being uploaded on LMS. • Student feedback on teaching faculty resulted in multiple faculty training sessions on use of Microsoft Teams, Zoom for teachers. • Student feedback on ongoing online teaching highlighted the need of teacher training on taking lectures with PowerPoint online as well as handling assignments through Microsoft Teams. Trainings were conducted by MET and the IT Department. • Medical student response on conduct of mentoring meetings lead to online reporting form for mentors and mentees on the meetings as they were conducted. • Student feedback revealed that 61 did not receive information on response taken for their suggestions in the feedbacks they gave. In response to this, it was decided to upload the feedback action taken on the LMS The efforts taken to upgrade the feedback system and improve response to the genuine concerns of students is reflected in the finding that 80 students reported that they felt their feedback was used.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
PhD or DPhil	Doctoral	8	42	8
BSc	Hospitality	120	50	50

	Studies			
BPT	Bachelor in Physiotherapy	50	55	50
BSc	Nursing	100	165	100
BSc	Post Basic Nursing	30	30	30
PG Diploma	Medical Laboratory Technician (DMLT)	30	30	27
MSc	Nursing	25	20	20
MSc	Medical Physics	10	17	10
MSc	Stem Cell and Regenerative Medicine	10	8	6
MSc	Biotechnology	20	14	9
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1359	342	48	13	128

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
189	189	127	55	8	22

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Mentoring systems available in University: 1. University Moral Guidance Scheme since 2006 designates one faculty mentor to 7 to 10 students at time of admission and start of professional years. Each professional year has a UMGS Coordinator for allocation, monitoring and report collection from faculty. Mentor mentee meetings are held regularly and records are maintained in preformatted forms. Meetings are set by the teacher who meet students one to one or in small groups depending on student profiles. Academic, social, personal and professional issues are discussed as per need. Attendance and exam performances as well as stresses and social adjustment are specifically paid attention to. Any red flags are brought to notice of UMGS Coordinator, the matter may be referred to Head of Institution, Parents, Psychologist or Psychiatrist as indicated. Teachers could also contact parents for matters appurtenant to the same. This year, Feedback was taken from mentees and mentors in online format regarding the nature and logistics of UMGS. Student feedback gave deep insight into

the functioning of the program and logistics involved. The online responses of students are analyzed and studied to improve the student support mechanism and provide learner-centric program. 2. Counselling Centre: A qualified and trained Psychologist is available daily and on-call to provide free support to students. Students can self-refer themselves. In addition, students with low attendance, poor performance in internal examinations and those who UMGs mentors feel have challenges are referred here. Parent when involved can also interact with the Psychologist. 3. Deaddiction Centre: is available to support students who deal with addictions and substance abuse. In addition, awareness of dangers of addiction, available support systems is done. 4. The University Bioethics Unit of the UNESCO Chair in Bioethics Haifa and the NSS also provide direction, guidance and platforms for students to express themselves. Faculty of the Unit and the Student Advisory Committee are keenly aware of student mentoring needs and adopt a supportive and explorative attitude to discussions. Members of Student Wing of the Bioethics Unit plan and organize activities as per their need. These units create an ambient environment of ethical student teacher and student student interaction for students. 5. Internal Complaints Committee: has taken on the responsibility of educating students on gender sensitivity and equality. Potential areas of concern, guidelines for proper behavior and avenues to access in case of any difficulty are highlighted in student interactions with the Committee members 6. Gender Sensitization and Women Development Cell: conducts guest lectures and extra-curricular activities for appropriate sensitization and orientation to apposite topics. Student orientations include a introduction to the functions of the Cell and faculty associated. 7. Antiragging Committee: creates awareness about what constitutes ragging, what are laid down regulations and possible actions in ragging cases. The contact details of faculty in this committee are displayed on campus In addition, the Anti-Ragging Squads took surprise checks of all the College buildings and of the Hospital to ensure student safety and confidence.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1701	189	1:9

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
201	189	12	27	15

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Anjana. A. Mohite	Associate Professor	Chair person - International Conference of Global Ecological Threads of Anti Microbial Resistance: War against superbugs (GETAR 2019)
2019	Dr. Balasaheb C. Patil	Professor	Scientific Committee, International Otolology Workshop
2019	Dr. V. S. Vhatkar	Associate Professor	2nd Prize in oral presentation : International Conference on Global Ecological

			Threats of Antimicrobial Resistance: War against superbugs (ICGETAR 2019)
2020	Dr. Khyalappa Rajesh J.	Professor	Chairperson National conference on Advances in Laboratory Medicine (NCALM) - 2019
2020	Dr. Shimpa Sharma	Professor	Resource Faculty : International Conference UNESCO Bioethics, Kolhapur Unit
2019	Dr. Shimpa Sharma	Professor	Chairperson National conference on Advances in Laboratory Medicine (NCALM) - 2019
2019	Dr. Varute Pratap A.	Associate Professor	Secretary : Deccan group of Haematology
2020	Dr. Reena Dighe	Assistant Professor	1st Prize in Paper presentation : Bioethics in Microbiology XXV Maharashtra Chapter Conference of Indian Association of Medical Microbiologist.
2020	Dr. Rajashri Mane	Professor	Chairperson : FMSB, MENTCON 2019
2020	Dr. Balasaheb C. Patil	Professor	Secretary , FMSB of AOI
View File			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MD	2 201	June 2019	13/05/2019	22/05/2019
PG Diploma	6 601	June 2019	25/06/2019	17/07/2019
MSc	12 1208	June 2019	20/06/2019	09/07/2019
MSc	12 1212	June 2019	18/06/2019	09/07/2019
BSc	09 904	June 2019	25/06/2019	16/07/2019
BSc	10 1002	June 2019	22/06/2019	12/07/2019

MSc	11 1102	June 2019	26/06/2019	16/07/2019
MSc	12 1204	June 2019	18/06/2019	09/07/2019
MBBS	1 104	June 2019	29/06/2019	20/07/2019
MS	2 201	June 2019	07/05/2019	22/05/2019
View File				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nill	Nill	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://dypatilunikop.org/po-co-mapping/

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
09 904	BSc	Nursing	6	6	100
1 104	MBBS	Medical	144	118	81.94
6 601	PG Diploma	Orthopedics, Child Health, OBG	6	6	100
2 201	MD	Medical	19	18	94.74
1 104	MBBS	Medical	78	69	90.79
09 904	BSc	Nursing	45	39	86.67
10 1002	BSc	Post Basic Nursing	7	7	100
11 1102	MSc	Nursing	14	14	100
2 201	MS	Surgery	17	15	88.24
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://dypatilunikop.org/wp-content/uploads/2019/09/Student-Satisfaction-Survey-2019-2020.pdf

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher	Name of the award	Date of award	Awarding agency
------	---------------------	-------------------	---------------	-----------------

	awarded the fellowship			
International	Dr. Umesh Jain	Fellowship in Revision Joint replacement	12/10/2019	Endoklinik, Germany
International	Dr. Umakant M. Patil	Visiting Fellow	04/12/2019	Korea National University of Transportation, South Korea
International	Dr. Umakant M. Patil	Visiting Fellow	04/12/2019	Yonsei University, Seoul, Korea.
View File				

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Inspire Faculty Fellow	1825	DST
JRF	1825	SERB DST
Ramanujan Fellow	1825	DST SERB
SRF DST Inspire	1642	DST
JRF	1825	SERB DST
JRF	730	SERB DST
SERB Overseas Visiting Doctoral Fellowship	365	SERB
Research Fellow	1095	DST Inspire
Project Associate I	1095	DST SERB
Project Associate I	1095	DST SERB
View File		

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	SERB DST	38	0
Major Projects	1825	SERB DST	117	24
Major Projects	1825	SERB DST	107	24
Major Projects	730	SERB DST	46	7
Major Projects	1095	SERB DST	33	0
Major Projects	730	SERB DST	22	15

Major Projects	1095	SERB DST	24	10
Projects sponsored by the University	1095	University	6	0
Projects sponsored by the University	1095	University	7	0
Projects sponsored by the University	365	University	2	0
View File				

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One day Workshop on Entrepreneurship and Innovation as Career Opportunity"	Medical Physics	19/12/2019
IPR Workshop	CIR IQAC RGC	26/06/2020
International conference CBTR -2020	Stem Cell Regenerative Medicine	17/01/2020
RT-PCR training in NABL Accredited, Molecular Biology for COVID 19 Test	Stem Cell Regenerative Medicine	01/06/2020
National Hand's on Cadaveric Workshop on Diagnostic Approaches and Portals on TMJoint	Anatomy	05/07/2019
National Hand's on Cadaveric Workshop on Endonasal Lacrimal Procedures	Anatomy	03/08/2019
Professional training for Dr Anil Magdum on Gynaecological Procedures	Anatomy	03/09/2019
National Hand's on Cadaveric Workshop on Eyelid Reconstruction Course	Anatomy	07/11/2019
National Hand's on Cadaveric Workshop on Prof Jean Destandau's Technique in Endoscopic Spine Surgery	Anatomy	22/11/2019
National Hand's on Cadaveric Workshop on Basic Knee Arthroscopy Course	Anatomy	30/11/2019

National Hand's on Cadaveric Workshop on Basic Shoulder Arthroscopy Course	Anatomy	01/12/2019
National 3 D hand's on Cadaveric Workshop on Professor Jean Destandau's Technique in Endoscopic Spine Surgery	Anatomy	20/12/2019
National Hand's on Cadaveric Workshop on External DCR	Anatomy	11/01/2020
National Hand's on Cadaveric Workshop on Basic Knee Arthroscopy Course	Anatomy	29/02/2020
National Hand's on Cadaveric Workshop on Advanced Knee Arthroscopy Course	Anatomy	01/03/2020
Alumni Training by Dr Sachin Karkamkar on Hip Joint Dissection Demonstration to Faculty	Anatomy	04/01/2020
KAPCON - 2019	Pediatrics	19/09/2019
COMHAD - 2019	Pediatrics	22/11/2019
BLS Training	Pediatrics	05/02/2020
Two days training program on flow cytometry	Medical Physics	18/09/2019
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
1st Prize	Dr. Poonam	BIOETHICS WORKSHOP COMHAD 2019	23/11/2019	Student
First Prize in Paper presentation	Dr. Reena A. Dighe (Asst. prof of Microbiology)	XXV Maharashtra Chapter Conference of Indian Association of Medical Microbiologists. Organised by dept. of Microbiology, NKPSIMS and RC and VAMM	21/09/2019	Faculty
2nd Prize in oral presentation	Dr. V.S Vatkar (Assoc. Prof of	IC-GETAR 2019 organized by Dept. of	23/08/2019	Faculty

	Microbiology)	Pharmacology, D. Y.P.M.C.K		
1st Prize in Oral presentation at International Conference Indo-UK virtual conference	Dr. Shivaji Kashte	VIT Vellore Swansea University, United Kingdom.	01/06/2020	Faculty
Overseas Visiting Doctoral Fellowship	Ms.Shital Kale	SERB-DST	23/07/2019	Research Scholar
Awarded as Best Thesis	Dr. Abhinandan Patil	Ministry of Science and Technology, Department of Science and Technology (DST)	01/07/2019	Research Scholar
Best Paper Presentation Award	Prof. S. Mohan Karuppayil	Indian Society for Systems For Science and Engineering Ahmadabad	26/09/2019	Faculty
First Prize in Poster Presentation In IABSCON 2020	Dr. Ashwini K Jadhav	D.Y.Patil Education Society Institution Deemed to be University, Kolhapur	26/02/2020	Faculty
2nd Prize	Dr.Anushna	MAHANEOCON 2019	31/12/2019	Student
2nd Prize	Dr.Bhuwan Singh	Mahapedicriti con 2019	22/12/2019	Student
View File				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
01	APJ Abdul Kalam Incubation Centre	University	Nano polymer for the treatment of non healing and diabetic wounds and tissue engineering application	Proto type	25/07/2019
View File					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Centre for Interdisciplinary Research	5

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Medical Physics	26	3.5
International	Stem Cell Regenerative Medicine	7	1.45
International	Pharmacology	3	Null
International	Psychiatry	3	Null
International	Medicine	1	Null
International	Microbiology	1	Null
International	Surgery	1	Null
International	Community Medicine	1	Null
National	Anatomy	2	Null
National	Paediatrics	2	Null

[View File](#)

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Pharmacology	2
Pathology	1
Center for Interdisciplinary Research	3
Microbiology	3
Stem Cell Regenerative Medicine	7
Medical Physics	5

[View File](#)

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A New Chemical Method to Coat Cobalt Phosphate on to Solid Substrates.	Published	202021003019	14/02/2020
Chemical synthesis of polythiophene thin film for supercapacitor application	Published	1695/MUM/2012	14/02/2020

Chemically coated ytterbium phosphate film on solid surface and energy storage application thereof.	Filed	201921042840	22/10/2019
A method for synthesis of dysprosium sulfide (Dy ₂ S ₃) thin film and supercapacitive application thereof.	Filed	201921046414	14/11/2019
Method of synthesizing reduced grapheme oxide-Copper selenide films for energy storage application.	Filed	201921046649	15/11/2019
Asymmetric solid-state supercapacitor.	Filed	202021000458	06/01/2020
A method of preparation of an electrode based on nickel-chromium-layered double hydroxide intercalated with polyoxovanadate for supercapacitor application.	Filed	202021001507	13/01/2020
A method for coating of cerium sulfide-carbon based composite.	Filed	202021002802	22/01/2020
A method of preparation of a supercapacitor electrode based on cobalt-chromium-layered double hydroxide pillared with polyoxovanadate.	Filed	202021005460	07/02/2020
Asymmetric solid-state supercapacitor for energy storage.	Filed	202021011232	16/03/2020

[View File](#)

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Conversion of organic biomedical waste into potential fertilizer using isolated organism from cow dung for cleaner environment	P. M. Patil, P. P. Mahamuni, M. M. Abdel-Daim, R. A. Chougule, P. G. Shadija, R.A. Bohara,	Environmental Science and Pollution Research	2019	2	DYPES, Kop	Nil
A viable green route to produce Ag nanoparticles for antibacterial and electrochemical supercapacitor applications	A. C. Lokhande, P. T. Babar, V. C. Karade, J. S. Jang, V. C. Lokhande, D. J. Lee, I. C. Kim, S. P. Patole, I. A. Qattan, C. D. Lokhande, J. H. Kim	Materials Today Chemistry	2019	9	DYPES, Kop	9
Facile synthesis of nano-diced SnO ₂ -ZnO composite by chemical route for gas sensor application	A. K. Sharma, U. M. Patil, K. S. Pakhare, B. M. Sargar, S. S. Potdar	Journal of Electronic Materials	2019	3	DYPES, Kop	3
Evaluation of chemical, antipsoriatic and antiangiogenic properties	P. Bansode, I. Somasundaram, A. Birajdar, S. Mishra, D. Patil, A. Waghmode,	Asian Journal of Organic Medicinal Chemistry	2019	0	DYPES, Kop	Nil

of salt from lonar crater lake water	G. Rashinkar,					
Perception of Community Medicine amongst undergraduate medical students of Kolhapur district of Maharashtra	J. U. Yadav	International Journal of Public Health Research Development	2019	0	DYPES, Kop	Nil
Organic resistive switching device based on cellulose-gelatin microcomposite fibers	P. T. Chandane, T. D. Dongale, P. B. Patil, A. P. Tiwari,	Journal of Material Science: Materials in Electronics	2019	1	DYPES, Kop	1
Silicon-nanographite Aerogel-Based Anodes for High performance Lithium ion Batteries	M. Phadatare, R. Patil, N. Blomquist, S. forsberg, J. Örtegren, M. Hummelgård, J. Meshram, G. Hernández, D. Brandell, K. Leifer,, S. Kumar Sathyanath, H. Olin	Scientific Reports	2019	3	DYPES, Kop	3
Hydrothermally synthesized iron phosphate hydroxide thin film electrocatalysts	S. A. Khalate, S. A. Kadam, Y. R. Ma, S. S. Pujari, S. J. Marje, P.	Electrochim Acta	2019	1	DYPES, Kop	1

alyst for electrochemical water splitting	K. Katkar, A. C. Lokhande U. M. Patil					
Targeted Approaches to Inhibit Sialylation of Multiple Myeloma in the Bone Marrow Microenvironment	A. Natoni, R. A. Bohara, A. Pandit, M. ODwyer	Frontiers in bioengineering and biotechnology	2019	0	DYPES, Kop	Nil
Biofilm formation to inhibition :Role of zinc oxide-based nano particles	P. P. Mahamuni-Badiger, P. M. Patil, M. V. Badiger, P. R. Patel, B. S. Thorat-Gadgil, A. Pandit, R. A. Bohara,	Materials Sciences and Engineering C	2019	13	DYPES, Kop	12
View File						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Multiple Papers	Prof. C. D. Lokhande	based on Scopus/web of science	2020	90	4366	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. R. A. Bohara	based on Scopus/web of science	2020	19	509	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple	Dr. M.	based on	2020	12	164	D. Y.

Papers	G. Joshi	Scopus/web of science				Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. A. Gulbake	based on Scopus/web of science	2020	19	212	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. U. M. Patil	based on Scopus/web of science	2020	33	772	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. J. L. Gunjekar	based on Scopus/web of science	2020	22	513	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. V. M. Khot	based on Scopus/web of science	2020	24	423	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. M. Phadatare	based on Scopus/web of science	2020	16	233	D. Y. Patil Education Society Institution Deemed to be University, Kolhapur
Multiple Papers	Dr. Indumathi S.	based on Scopus/web of science	2020	12	89	D. Y. Patil Education

						Society In stitution Deemed to be Univers ity, Kolhapur
Multiple Papers	Dr. R. J. Khyalappa	based on Scopus/web of science	2020	3	8	D. Y. Patil Education Society In stitution Deemed to be Univers ity, Kolhapur

[View File](#)

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	83	294	231	261
Presented papers	10	10	14	8
Resource persons	38	72	59	63

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Medical Physics	Advanced Instrumentation Facility (AIF)	Advanced Instrumentation Facility (AIF)	80000
Stem Cell Regenerative Medicine	Advanced Instrumentation Facility (AIF)	Advanced Instrumentation Facility (AIF)	1000
Otorhinolaryngology	Audiometry Services	Sanwad Speech Hearing centre	130660
Vice Chancellor Office	Assessor, Academic and Administrative Audit	Datta Meghe Institute of Medical Sciences Deemed University, Wardha	15000

[View File](#)

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Anatomy	National Hand's on	Everest Medical	25000	6

	Cadaveric Workshop on Diagnostic Approaches and Portals on TMJoint	Technologies Pvt. Ltd., Mumbai.		
Anatomy	National Hand's on Cadaveric Workshop on Endonasal Lacrimal Procedures	Kolhapur Ophthalmic Society	55000	11
Anatomy	Professional training for Dr Anil Magdum	Privy League	15000	1
Anatomy	National Hand's on Cadaveric Workshop on Eyelid Reconstruction Course	Narayan Netralaya Eye Foundation, Bangalore	45000	11
Anatomy	National Hand's on Cadaveric Workshop on Prof Jean Destandau's Technique in Endoscopic Spine Surgery	Prakruti Hospital, Kolhapur	140000	12
Anatomy	National Hand's on Cadaveric Workshop on Basic Knee Arthroscopy Course	Everest Medical Technologies Pvt. Ltd., Mumbai.	25000	5
Anatomy	National Hand's on Cadaveric Workshop on Basic Shoulder Arthroscopy Course	Everest Medical Technologies Pvt. Ltd., Mumbai.	25000	8
Anatomy	National 3 D hand's on Cadaveric Workshop on Professor Jean Destandau's Technique in Endoscopic Spine Surgery	Prakruti Hospital, Kolhapur	175000	8

Anatomy	National Hand's on Cadaveric Workshop on External DCR	Department of Ophthalmology	50000	11
Anatomy	National Hand's on Cadaveric Workshop on Basic Knee Arthroscopy Course	Everest Medical Technologies Pvt. Ltd., Mumbai.	25000	7
View File				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Heath talk on Menstrual Hygiene	D.Y.Patil Medical College Jay Hanuman High Schoo at Ispurli	2	14
UBA – Essay Drawing Competition	D.Y.Patil Medical College Jay Hanuman High School at Ispurli	2	14
Preventive activities during Epidemic of Dengue fever	D.Y.Patil Medical College Kalamba Village Panchayat	5	20
Dental checkup of school children	D.Y.Patil Medical College Y,B,Patil School, Kasaba bawada	4	30
Health checkup of Adolescent girls	D.Y.Patil Medical College Rajaram High School, Kasaba bawada	4	10
World Breast feeding week-Health talk on importance of breast feeding.	D.Y.Patil Medical College UHTC, Kasaba Bawada	3	14
Medical Health Camp for Flood affected Families.	D.Y.Patil Medical College Jivba Nana Tarun Mandal Jivba Nana Jadhav Park (Ganesh Mandir)	3	12
Medical health Camp for Flood affected families.	D.Y.Patil Medical College Hanuman Tarun Mandal Phulewadi Ring Road	4	13

Medical health Camp for Flood affected families.	D.Y.Patil Medical College Hanuman Tarun Mandal Rajopadhye Nagar (Ganesh Mandir Sai Colony)	4	15
Medical health Camp for Flood affected families.	D.Y.Patil Medical College Nana Patil Nagar (Ganesh Mandir Samiti) Kanerkar Nagar	4	12
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Mother child health camps	Appreciation/ Recognition letter	Kolhapur Municipal Corporation	10
Free Rural Health Check up camps	Appreciation/ Recognition letter	Prem Sai Charitable Trust, Kolhapur	11
Pulse Polio (NID) external monitoring	Appreciation/ Recognition letter	SMO, NPSP, Goa World Health Organization	12
Snake bite awareness among school Students	Recognition	Late Yashavantrao Patil Vidyalay, Kolhapur	12
Educational visit and donation to the centre	Appreciation letter	District Probation and aftercare association, Kolhapur	80
National Science day celebration	Certificate of Appreciation for sensitising students on, National science day	Y.B.M Patil high School, Kasaba Bavada, Kolhapur	159
Historical Greats of Microbiology- Anniversary of Hans Christian Gram	Certification of appreciation for sensitizing the students on Celebration of birth anniversary of famous microbiologist Hans Christian Gram	Vikas Vidya Mandir School	100
Health awareness programmes	Appreciation/ Recognition letter	Jay Hanuman Highschool, Ispurli Tal. -Karveer 14	14
Post Flood Family	Appreciation/	DHO , Zilla	10

Health Survey Activity	Recognition letter	Parishad, Kolhapur	
Organ donation awareness Rally	Appreciation/ Recognition letter	RCSM Govt., Medical College, Kolhapur	12
View File			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat	Herle PHC	Swachata related street play and cleanliness campaign	2	50
Swachh Bharat	Herle PHC	Rally to general awareness about sanitation	2	79
Swachh Bharat	Shiroli PHC	swachata hi seva campaign Plastic waste free campaign	2	79
Swachh Bharat	Girgaon PHC	swachata hi seva campaign Plastic waste free campaign	2	79
Gender Issue	Unnat Bharat Abhiyan	Skit play on 'Save baby girl' at Nandwal village	4	30
Pulse Polio	Unnat Bharat Abhiyan	Participation of Interns in Pulse polio campaign external monitoring at Kolhapur sindhudurg	2	60
AIDS Awareness	Unnat Bharat Abhiyan	Celebration of World's AIDS day poster presentation at UHTC	2	8
Swaccha Bharat	Unnat Bharat Abhiyan	UBA - Essay Drawing Competition on Swaccha Bharat at Jay Hamuman highschool at Ispurli	2	15

Swaccha Bharat	Unnat Bharat Abhiyan	Health talk on Menstrual Hygiene.-at Jay Hamuman highschool at Ispurli	2	15
Swaccha Bharat	Unnat Bharat Abhiyan	Plastic waste free campaign- Skit play, Health education with posters ,Distribution of Cotton bags at Ghotawade, Ispurli, Nandwal, Hanabarwadi	6	115

[View File](#)

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Student exchange	Ms.Shital Kale	DST SERB	365
Teacher exchange	Dr. Umakant Patil	DST	16
Research work, visit and sample analysis	V.D. Patake, T.T. Ghogare, A.D. Gulbake, C.D. Lokhande	SERB	365
Research work, visit and sample analysis	P. R. Ghutepatil, A. B. Salunkhe, V.M. Khot, S. H. Pawar	University	365
Research work, visit and sample analysis	M. Phadatare,, R patil, N Blomquist , S forsberg, Jo Örtegren , M Hummelgård, J Meshram,G Hernández , D Brandell,, K Leifer,, S Kumar Sathyanath,& H oli	University	365
Research work, visit and sample analysis	AC. Lokhande, P. T. Babar, V. C. Karade, J. S. Jang, V. C. Lokhande, D. J. Lee, I. C. Kim, S. P. Patole, I. A. Qattan,C. D. Lokhande, J. H. Kim	SERB	365
Research work, visit and sample analysis	J. Dhumal, S. S. Bandgar, M. R. Phadatare, G. S.	University	365

	Shahane,		
Research work, visit and sample analysis	P. Bansode, P. Patil, P. Choudhari, M. Bhatia, A. Birajdar, I. Somasundaram, G. Rashinkar	University	365
Research work, visit and sample analysis	S. Gulbake, A. Jain, S. Shilpi, P. Kumar, A. Gulbake	SERB	365
Research work, visit and sample analysis	T. Momin, S. Harugale, S. Gulbake, A. A. Gulbake	SERB	365

[View File](#)

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Job Training/Project	Project Work	Inlaks and Budhrani Hospital, Pune	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	Optimus Oncology private limited, Vivekananda Cancer Hospital, Latur	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	Kamala Nehru Memorial Hospital Allahabad	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	Kokilaben Dhirubhai Ambani Hospital, Mumbai	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	Inlaks and Budhrani Hospital, Pune	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	Aditya Birla Cancer Hospital, Pune	01/11/2019	30/11/2019	10

Job Training/ Project	Project Work	Onco Life Cancer Centre, Satara	01/11/2019	30/11/2019	10
Job Training/Project	Project Work	State Cancer Institute, Guwahati Medical College, Assam, Guwahati	01/11/2019	30/11/2019	10
Internship	Internship	Shree Siddhivinayak cancer Centre, Miraj	01/07/2019	30/06/2020	10
Internship	Internship	Kolhapur Cancer Centre, Kolhapur	01/07/2019	30/06/2020	10
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Shivaji University, Kolhapur	05/06/2020	Health Camps, Investigations	20
Stem Plus Biotech Pvt.Ltd.	03/08/2019	Academic Research and Innovation Incubation	39
Council of Scientific Industrial Research, Delhi	13/05/2020	Academic, Collaborative and Research	3
AISSMS College of Hotel Management and Catering Technology, Pune	16/09/2019	Training Collaboration	13
Reliance Foundation	15/03/2019	Rural Health	18
Health Mind, Bangalore	23/06/2020	Research support	23
Korea National University of Transportation, Chungu South Korea	12/11/2019	Academic, Collaborative and Research	12
Institute of Chemical	11/01/2019	Academic, Collaborative and	20

Engineering Industry and Dept of IT Convergence, Korea National University of Transportation, South Korea		Research	
University of Nigeria, Nsukka, Nigeria	15/04/2019	Academic, Collaborative and Research	6
Mahidhol University, Bangkok, Thailand	19/07/2019	Academic, Collaborative and Research	5
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2471.35	2038.65

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Newly Added
Campus Area	Newly Added
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Newly Added
Video Centre	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Juno Campus	Partially	6.5.0.69	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text	18824	14524044	606	704380	19430	15228424

Books						
Reference Books	4537	5484187	Nil	Nil	4537	5484187
Journals	84	407776	48	1540000	132	1947776
e-Books	11051	862580	11200	787500	22251	1650080
e-Journals	5722	1727237	6754	1550000	12476	3277237
Digital Database	2	Nil	3	Nil	5	Nil
CD & Video	498	Nil	Nil	Nil	498	Nil
Library Automation	2	1000000	2	1000000	4	2000000
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr A D Patil	General Anatomy- Introduction to anatomy	LMS	03/09/2019
Dr B.S.Ghotane	General Anatomy- General considerations of skin and fasciae	LMS	04/09/2019
Dr.A.R.Gune	General Anatomy- General features of muscles	LMS	06/09/2019
Dr.B.S.Ghotane, Dr.WaghDhanajiTanaji, Dr.S.P.Satpute, Miss S.S.More	General Anatomy- Composition of bone and bone marrow	LMS	06/09/2019
Dr.B.S.Ghotane	General Anatomy- General considerations of cardiovascular system	LMS	13/09/2020
Dr.B.S.Ghotane	General Anatomy- General considerations of lymphatic system	LMS	17/09/2020
Dr.B.S.Ghotane	General Anatomy- General considerations of joints	LMS	25/09/2020
Dr.A.R.Gune	General Anatomy- General considerations of	LMS	27/09/2020

	nervous tissue		
Dr. Rupesh Dahilkar	Cardiovascular System	LMS	29/03/2020
Dr. Rupesh Dahilkar	Structure Function and Regulation of Saliva	LMS	06/01/2020
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	321	4	1	4	2	70	59	1	3
Added	47	1	0	0	0	2	0	0	0
Total	368	5	1	4	2	72	59	1	3

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Room	http://dypatilunikop.org/e-module/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
4399.89	3516.65	1141.05	3084.76

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The University recognizes the need to be watchful and proactive for infrastructure and facilities maintenance. All immovable and movable major assets have been insured. Annual Maintenance Contracts exist for major equipment and electric installations. Policy outlined in Manual of Continuous Quality Improvement is ensured by IQAC and Hospital Quality Assurance Cell through monitoring and recommendations for upgradation of University and Hospital areas. Procedures as per ISO:9001:2015 are enforced. Molecular Biology Lab is NABL Accredited and follows relevant guidelines. NABH Accreditation of Hospital is in progress and standard procedures are followed. Standard Operating Procedures facilitate working of Central Research Lab, RICH Cell, Psychology Lab, Deaddiction Centre and equipment use. Trained technicians supervise student use of equipment till they achieve competency. The Facility Management and Safety Manual guides the Estate Office, headed by a Engineer overseeing utilization, maintenance, repairs, renovations and modifications of

existing facilities. Tenders are invited as per regulations for major works.

The IT Department has experienced personnel who ensure the monitoring, maintenance and repairs of all ICT facilities, tools and equipment with separate personnel for each University unit. The IT Policy and the Information Management System Manual guide work in this area. Regular IT Audit are done to further assure quality. The Hospital Infection Control Committee uses the Manual of Hospital Infection Control to ensure upkeep of ICU, Operation Theatres, LaborRooms and other Patient areas. The Storage and Shelving of drugs in the Pharmacy follows guidelines outlined in Management of Medication Manual.

Housekeeping staff under their Supervisor keep the bathrooms, toilets, corridors and rooms clean with daily cleaning, garbage disposal and use of disinfectants. Landscaped gardens are maintained by the Garden Unit. Environment Policy provides direction and guidance in adopting environmentally sustainable measures like sprinklers, rain water harvesting. Composting, Biowaste disposal through recognized vendors, Sewage Treatment Plant, Ewaste disposal, Biogas units help in recycling waste in the campus. The University has been shortlisted thrice for the Best University in the governmental Swaccha Bharat Campaign. Round the Clock security in the campus ensures no miscreants enter or damage the campus including the temple, sports complex, research facilities and academic areas. The hospital is also manned by security 24x7. Library is monitored by the Library Committee with regular inspection, weeding of books, archiving etc. Assigned Peons monitor and secure infrastructural assets in Classrooms Teaching areas and ensure efficient use of water and electricity. They report to the Heads of respective Departments who can report or indent needs through head of institution. Use of ERP allows for Speedy provision of material, repairs and cleaning equipment. The Mortuary Attendant monitors the morgue. Sports Director is in-charge of sports equipment, gymnasium, sports ground, etc and monitors and supervises the utilization. Regular IT audit, Green Audit, Academic and Administrative Audit are done. Environmental Policy, Gender Policy, Quality Policy, Ethic Policy in addition to SOPs ensure that personnel are aware of regulations and quality matters.

<https://dypatilunikop.org/policies/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Concession in Fee	65	24091300
Financial Support from Other Sources			
a) National	PMSSS , TNAI Scholarship, CSMNRF 2019, SERB DST	9	3209174
b)International	0	Nil	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial Classes	01/07/2019	508	Pre , Para and clinical deparatments

Research Capability	24/01/2020	479	Research Guidance Cell, APJ Abdul Kalam Incubation Centre, Institutional Innovation Cell
Ethics and Professional Development	16/01/2020	50	Department of OBGY
Ethics and Professional Development	08/10/2019	300	University Bioethics Unit
Ethics and Professional Development	12/08/2019	100	Preclinical Departments
Marathi Communication and English Language class	13/08/2019	100	Preclinical Departments
Soft Skills Development	13/08/2019	229	Preclinical Departments Department of Community Medicine
Yoga and Meditation	21/06/2019	153	Department of PhysiologyE
Ethics and Professional Development	15/01/2020	207	Department of Community Medicine
Ethics and Professional Development	27/08/2019	150	Department of Stem Cell and Regenerative Medicine

[View File](#)

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	Pre-NEET Preparation (MBS)	69	69	29	25
2019	Career in Nursing	62	62	12	12
2019	RSO Preparation Exam	10	10	2	2

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	7

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
NA	Nil	Nil	NA	Nil	52
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	1	MBBS	Medical	D. Y. Patil Medical College and Hospital , Pune	MS Orthopaedics
2019	1	MBBS	Medical	Maharsi Markandeshwar Medical college and hospital, Kurnool (HP)	MD Anaesthesia
2019	1	MBBS	Medical	Saraswati Institute of Medical Sciences, Anwarpur	MD Pediatrics
2019	1	MBBS	Medical	MM Institute of Medical Sciences and research, Ambala	MD Pathology
2019	1	MBBS	Medical	V. M. Medical, Solapur	Diploma in Child Health
2019	1	MBBS	Medical	DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,	PG DIPLOMA IN HEALTH SERVICES MANAGEMENT

				AURANGABAD-4 31004	
2019	1	MBBS	Medical	KATI HAR MEDICAL COLLEGE, KATI HAR, BIHAR	MD-GEN.MED ICINE
2019	1	MBBS	Medical	Mahatma Gandhi Institute of Medical Sciences, Sevagram, Wardha	MS OBGY
2019	1	MBBS	Medical	KIMS, Karad	Diploma in Anaesthesia
2019	1	MBBS	Medical	B. J. Medical College, Ahmedabad	MS General Surgery

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Civil Services	12
Any Other	25

[View File](#)

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Mini Marathon	Local	70
Table tennis Boys Girls (CIR)	Local	38
Volleyball for boys	Local	60
Badminton Boys and Girls (Single)	Local	60
DYP Inter Collegiate Online National Innovative Competition	National	30
Carrom Boys and Girls	Local	30
Chess	Local	25
Throwball for Girls Medical	Local	54
Badminton Doubles	Local	30
Throwball Match (girls) Interdisciplinary	Local	18

[View File](#)

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	DYP Inter Collegiate Online National Innovative Competition	National	Nil	1	2018000336	Vedangi Patil
2019	DYP Inter Collegiate Online National Innovative Competition	National	Nil	1	2018000221	Devesh Varma
2019	DYP Inter Collegiate Online National Innovative Competition	National	Nil	1	2016000155	Unwan-UL-Haq
2019	DYP Inter Collegiate Online National Innovative Competition	National	Nil	1	2015000062	Kalaivani B.
2019	World Bioethics Day 2019	International	Nil	1	2017000021	Aditya Dubey
2019	World Bioethics Day 2019	International	Nil	1	2018000336	Vedangi Patil

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Activity of Student Council representation of students on academic administrative bodies/committees of the institution (maximum 500 words) : Student Councils in the University include Student Council of the University, Student Council of the Medical College and the Student Nurses Association or SNA which is the local chapter of the national body of the same name. In addition a Hostel Committee is formed for hostelers and the Student Wing of the

Bioethics Unit is created. Members of the Students Councils in the University includes 26 females and 19 males students. Students are represented in University bodies such as the Academic Council, Internal Quality Assurance Committee, Internal Complaint Committee, Anti Ragging Committee. The Student wing is an integral part of campus life and activities. These provide a platform for expression and interaction for students and offer a structured institutionalized body to prepare leaders of tomorrow. Students are nurtured during their council membership to acquire leadership skills. They are given budgets to conduct programs, held accountable for regular meetings and finance accounts, supported and advised whenever asked, given faculty mentors and encouraged at all times to think out of the box. Involvement of community in their activities and involvement in the community is encouraged and supported.

During the Floods in Kolhapur district in July 2019, Student Council has coordinated with the Department of Community Medicine and students have participated in the community survey for the Municipal Corporation going house-to-house for information on the status of people, providing basic health advice and assisting in efforts to identify needs of locals. During the COVID 19 pandemic, the Student Council coordinated with the Department of Community Medicine of the Medical College to conduct a health survey of the populace from 6th June 20120 to 27th July 2020 covering over 50 thousand people in Kolhapur city and Gandhinagar. Student Councils conduct various functions and activities in campus. They coordinate the participation of students in activities conducted by college or university also. 1. Address to new students during Orientation 2. Welcome party or Freshers Day hosted by senior students. 3. Annual Sports meet with indoor and outdoor sports 4. Celebration of National Sports Day with guidance of the Sports Director. 5. Celebration of Republic Day with songs, dances and skits of national pride and include participation of local school children. 6. Independence Day with planning and organisation of events, reception and felicitation of dignitaries, Parade and flag hoisting, entertainment module and hosting all done by students 6. International Nurses Week in remembrance of Florence Nightingale. 7. Annual Student Magazine Dhanwantari published each year 8. Celebration of Teachers Day and felicitation of all teachers by students.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association was registered with the Charity Commissioner of Kolhapur on 31.12 2009 registration no. MAHA 26500Kop. The President, Treasurer and Secretary and all other office bearers are alumni from the University and they conduct and oversee all the various activities of the association. University supports and facilitates all activities of the AA and encourages interaction between AA and present students. Alumni website has been created to enable working and interaction between alumni. <https://alumni.dypatilunikop.org/> . The Alumni Association provides a platform to all alumni to stay in touch with each other, to get in contact with old batchmates and students, organize visits to the university or colleges and keep in touch with current students. The experience, networks and expertise of alumni is available to fresh graduates as and when they need input or visit new places to work or study. All new graduates and post graduates are encouraged to register with the AA. Alumni are spread all over the globe and have made their mark in fields such as robotic surgery, joint replacement surgery, laparoscopy, endoscopy, arthroscopy, infertility, neurology, nephrology, cryosurgery, cardiothoracic surgery, cardiology and many more. Nursing graduates are serving community both in India and abroad. PhD scholars are well placed in India and abroad in premier research institutions. The University is fortunate that fourteen alumni are presently members of the Faculty. Alumni Feedback taken during convocations and

when they visit have helped to improve various aspects of the university and colleges based on their perceptions and experiences. Over the eight years the AA has held the Silver Jubilee of Medical College get together which was a grand success. Program wise and Batch wise get together, department get together, discipline-based meets and excursions for alumni are other activities organized. Felicitation of Distinguished alumni was done on the 10th Foundation Day of the University in 2015. Over the last few years, alumni have donated to the colleges in kind and through their knowledge in addition to donations in alumni association. Previous donations have included pedestal fans, books, cupboards, Table Tennis Table, Music Mixer. Scores of alumni have contributed their expertise in form of guest lectures, resource persons in conferences and workshops and small group interactions with post graduate students in different specialities. Last year saw four lectures conducted by our alumni for the students. These included students graduated from the very first batch of the Medical College also.

5.4.2 – No. of registered Alumni:

1243

5.4.3 – Alumni contribution during the year (in Rupees) :

436700

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The University grooms leadership at various levels by following the principle of decentralization of authorities with sense of responsibility and accountability. Considering this the University has taken following steps: o 'Best NSS Student Selection Committee' was constituted to define the criteria, for healthy and transparent selection. This committee consist of faculties from various constituent units. 1. Dr. Sunita B. Patil, Associate Professor Pathology- Chairman 2. Dr.Umakant Patil, DST Inspire Faculty- Member 3. Dr. Ashwini Jadhav, Assistant Professor, SCRM- Member 4. Dr. Sudhir Sase, Tutor, Biochemistry- Member 5. Mrs. Sheetal Kamble, Associate Professor, Nursing- Member 6. Mr. Shivgouda Patil, Assistant Professor, Nursing- Member 7. Mr. Ramchandra Pawar, Sports Director- Secretary The committee has defined following criteria I. Maximum participation in activities (10) II. Behaviour with colleagues (10) III. Leadership qualities (10) IV. Number of years worked in NSS (10) V. Sincerity in work (10) o NABH Core Committee was constituted for strategy and Planning of optimal utilization of resources, time and abilities of the hospital staff employees towards attainment of NABH accreditation. Joint decision making, cooperation and departmental coordination were better achieved through this. I. Dr. Shimpa Sharma, Pro-Vice-Chancellor and IQAC Director- Chairman II. Dr. R. K. Sharma, Dean- Co-Chairman III. Dr. B.C. Patil, Professor ENT- Member IV. Dr. R. J. Khyalappa, Professor Medicine- Member V. Dr. Urunkar- Hospital Quality Co-ordinator- Member VI. Dr. Mrs. Kurundwade, Consultant- Member VII. Dr. Mrs. Magdum, Consultant- Member VIII. Dr. Mrs. Vaishali Gaikwad, Medical Superintendent- Secretary o A Steering Committee was constituted to monitor the daily activities of training, implementation, monitoring and assessment of the NABH Standards. This committee includes teaching and non-teaching staff of all departments, Residents from all clinical departments and members of outsourced departments.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	<ul style="list-style-type: none"> o Online admission process was conducted for Medical PG programmes. o Use of informative videos. o Faculty have given informative and motivational lectures for prospective students in various colleges. o MOU with Reliance Foundation Trust to disseminate information to all programmes and skill-based courses in rural areas too. o Videos of university, teaching sites, labs posted on website
Industry Interaction / Collaboration	<ul style="list-style-type: none"> o Executed MOUs in hospitality. o Unnat Bharat Abhiyan collaboration with INYAS to initiate school students into wonders of science o Efforts to promote reverse progression in local institutions. o MOU with Stem-Plus ongoing. o Collaboration with industry/extension for organization of conferences Stem Plus, Unique Chemicals Biological and Fume Biological chemicals, Luminex Pvt. Ltd. o Consultants- Mr. Dinesh Jain was NABL consultant for quality assurance. o Mr. Sachin G Lokapure, Director, Saglo Research Equipment, Miraj given basic ideas of design patent and trademarks.
Human Resource Management	<ul style="list-style-type: none"> o NABH Training was conducted. o Entrepreneurship Cell was constituted. o Improved Alumni interaction efforts. o AQuA-X (Annual Quality Assurance Exercise) metrics upgraded based on stakeholders feedback. o Feedback moved to online for Student Satisfaction, UMGS, Examination o Official university Blazers for faculty and administrative officers provided. o Gender Sensitization awareness created through exhibition for staff. o Consulting acquisition training for faculty.
Library, ICT and Physical Infrastructure / Instrumentation	<ul style="list-style-type: none"> o Molecular Biology Lab NABL accredited. o NABH Accreditation process underway since June 2019 o Simulation and Skill Centre initiated with procurement of equipment and infrastructure work commenced for experiential learning. o Hospital Website design and development started o Website upgradation of University o A

	virtual 3D anatomical software to enhance learning experience in Anatomy
Research and Development	<ul style="list-style-type: none"> o Refresher course in Research Methodology for training of faculty. o IPR workshop was conducted. o Artificial Intelligence workshop for faculty
Examination and Evaluation	<ul style="list-style-type: none"> o Online proctored formative assessments. o Revision of Examination manual.
Teaching and Learning	<ul style="list-style-type: none"> o Academic and departmental administration audit was conducted through AQuA-X. o Online Teaching Learning Process was introduced. o Experiential Learning through onsite work during flood and corona 19. o Monitoring of Curriculum Implementation Support Programme (CISP) joint programme by Medical Education Unit and Internal Quality Assurance Cell. o Molecular Biology Laboratory upgraded. o Lectures on Entrepreneurship for Postgraduate Medical Students.
Curriculum Development	<ul style="list-style-type: none"> o Design of timetable and foundation course optimised. o Need analysis for new programmes was conducted. o Learning Outcome Curriculum Framework for hospitality studies.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<ul style="list-style-type: none"> o Microsoft Teams for teaching learning/department meetings. o IQAC meeting online. o NABL accreditation process completed online o Coordination Meetings with District Collector office during COVID done online
Administration	<ul style="list-style-type: none"> o Online AQuA-X (Annual Quality Assurance Exercise) o Online Feedback from students for various issues o Online reporting of Molecular Biology Lab to patients and authorities. o Underwent online assessment by Medical Council of India for departments of Medicine and Paediatrics. o Announcements on website. o Mentoring System shifted online
Finance and Accounts	<ul style="list-style-type: none"> o System generated receipts to students for all payments made to university. o All payments made through online transfer i.e. RTGS, NEFT, IMPS
Student Admission and Support	<ul style="list-style-type: none"> o Online admission process was conducted for Medical PG programmes. o Online formative examinations

	<ul style="list-style-type: none"> o Online time-tables, notices and teaching-learning. o Online Mentoring system
Examination	<ul style="list-style-type: none"> ? Online examination form ? Examiners participated in examination through online mode. ? PhD viva were conducted online

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Rajendra Kulkarni	Thirteen Revised Basic Course workshop sensitization workshop on AETCOM module at the GSMC-KEMH MCI nodal Centre 25th June-28th June 2019	Seth GS Medical College KEM Hospital, Parel, Mumbai	8804
2019	Dr. Ashutosh Potdar	MCI Advance Course in Medical Education held on 31st May-3rd June 2019	Seth GS Medical College KEM Hospital, Parel, Mumbai	5350
2019	Dr. Jeevan Kumar Yadav	MET (ACME) 2nd Contact Session held on 29th Nov - 2nd Dec 2019.	Seth GS Medical College KEM Hospital, Parel, Mumbai	15193
2019	Dr. Rakeshkumar Sharma	MET (ACME) 2nd Contact Session held on 29th Nov - 2nd Dec 2019.	Seth GS Medical College KEM Hospital, Parel, Mumbai	5360
2019	Dr. Devarat Harshe	9th Advance Course in Medical Education (ACME) held on 25th Nov - 29th Nov 2019.	Seth GS Medical College KEM Hospital, Parel, Mumbai	27320
2019	Dr. Vaishali Gaikwad	9th Advance Course in Medical Education (ACME) held on 25th Nov - 29th	Seth GS Medical College KEM Hospital, Parel, Mumbai	27320

		Nov 2019.		
2019	Dr.Balasaheb C.Patil	MENTCON 2019, Aurangabad	MGM Medical College	15000
2019	Dr.Mrs.Vaishali Gaikwad	ASICON-2019, Chennai, Tamilnadu	Association of Surgeons of India	15000
2019	Dr.P.B.Behere	Board of Post Graduate Training and Research Meeting	KLE University, Belgavi	5752
2019	Dr.Mrs.Shimpa Sharma	International Conference on Bioethics on Health Sciences BIOETHICON 2019 Chennai	UNESCO Chair of Bioethics, Haifa	36583
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	National Hand's on cadaveric Workshop on Eyelid Reconstruction	Nil	07/11/2019	07/11/2019	11	Nil
2019	FORCE - 2019	Nil	06/07/2020	07/07/2020	25	Nil
2019	Research Methodology Workshop	Nil	22/07/2019	23/07/2019	10	Nil
2019	National Hands on Cadaveric Workshop on Endonasal Lacrimal Procedure	Nil	03/08/2019	03/08/2019	11	Nil
2019	Endo-Utsav 201912	Nil	03/08/2019	08/08/2019	3	Nil
2019	IC GETAR (Internati	Nil	23/08/2019	23/08/2019	24	Nil

	onal conference on Global Ecological Threats of Antimicrob ial Resistance : War Against Suprebugs					
2019	Nil	Equipment Cleaning, Disinfecti on Sterili zation Practices in Hospital	05/07/2019	05/07/2019	Nil	59
2019	Nil	Bio Medical Waste Management Practices	11/07/2019	11/07/2019	Nil	71
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Training on 'COVID 19 RTPCR Testing' by Dept of Microbiology, RCSM GMC, Kolhapur.	2	11/04/2020	11/04/2020	1
Attended International Workshop on Innovation And Cooperation Between The Scientific Community And Business (Online) organized by Wroc?aw University of Science and Technology in partnership	1	26/06/2020	26/06/2020	1

with Wroclaw Center for Technology Transfer, Wroclaw Poland.				
Institutions Innovations cell (IIC) of MHRD'S Innovation cell ,New Delhi to promote Innovation, IPR, Entrepreneurship and start ups among HEIs from 28th April to 22May 2020 during COVID-19 nationwide lockdown.	2	28/04/2020	22/05/2020	24
National Workshop on Application of Technology for the implementation of CBME Puducherry.	1	04/06/2020	06/06/2020	3
Workshop on 'Faculty Training programme for consultancy acquisition' DYPMC	29	28/01/2020	29/01/2020	2
One day workshop on Artificial Intelligence organized by IQAC for app preparation using Algoman (by Dr.Satish Deopujari, Dr.Akriti Gore, Mr. Mohit Bhishikar)	34	12/12/2019	12/12/2019	1
Faculty training programme for consultancy acquisition	32	28/01/2020	29/01/2020	2

MCI's one-year 9th Advanced Course in MET. Seth G S Medical MCI's one-year 9th Advanced Course in MET. Seth G S Medical College, Mumbai College, Mumbai	1	25/11/2019	29/11/2019	5
MHRD sponsored six day workshop on "Basic Techniques in Animal Tissue culture" at Pune University organized by Teaching learning center, SPPU	1	09/09/2019	14/09/2019	6
MCI's one-year Advanced MET course at KEM Hosp. Mumbai	2	29/11/2019	02/12/2019	4
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	27	Nil	69

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Best Teacher Award each year 2. Insurance policy for teachers working in COVID-19. 3. Adjustment of duty roster to protect mental and health of staff in COVID wards. 4. Full PPE and face mask for all teachers in hospital setting. 5. Transport facility for night visit to hospital during COVID-19. 6. Free treatment for COVID illness. 7. Health policy for subsidies treatment. 8. Hepatitis B Vaccination for teaching.</p>	<p>1. Best Employee Award each year 2. Insurance policy for employees working in COVID-19. 3. Adjustment of duty roster to protect mental and health of staff in COVID wards. 4. Flood relief funds to affected employees. 5. Full PPE and face mask for all employees in hospital setting. 6. Transport facility for night visit to hospital during COVID-19. 7. Free treatment for COVID illness. 8. Health policy for subsidies treatment.</p>	<p>1. Online teaching was conducted to safeguard the academic interest of students. 2. Computers with internet access free of cost. 3. Full PPE and face mask for all students in hospital setting. 4. Free treatment for COVID illness. 5. Health policy for subsidies treatment. 6. Health check-up for new admitted students. 7. Yoga for students 8. Farewell for outgoing students 9. Fees concession 10. Zumba classes conducted 11.</p>

9. Yoga for faculty 10. Zumba classes conducted

9. Hepatitis B Vaccination for employees. 10. Gender sensitization for non-teaching staff

Awards for Best Research and Best academic performer

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, the University has mechanism for an internal and external audit. The university has appointed full time internal auditor. The Internal audit is conducted periodically within the University and report is submitted to the Finance Officer. The annual accounts and balance sheet prepared by the Finance Officer are placed before the Finance Committee for recommendation to the Board of Management for approval. External Auditor appointed by the Board of Management conducts the Statutory Audit and prepares income expenditure and final balance sheet. Thereafter, on approval of the Board of Management, it is sent to UGC and Charity Commissioner.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
KCC	30000	International Conference CBTR 2020
View File		

6.4.3 – Total corpus fund generated

218700000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	Yes	Board of Management
Administrative	Yes	NABL	Yes	Board of Management

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Strict adherence to organizational hierarchy and structure for decision making and administrative function
 o Disciplinary actions at level of Principal.
 o Formative assessment at the level of College.
 o Student discipline is maintained at the level of College.
 o Sanction of Leave of faculty at the level of College
 o Academic autonomy to conduct the meetings.
 o Calendar of Events are prepared at the College level.
 o Social and cultural activities at the level of College.
 o Students training and field visits to be decided at the College.
 o Independent administrative staff supplied to each unit

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

o Parents in Medical profession support and participate in Teaching-Learning activities.
 o Parents from legal profession guided PG students.
 o Parent of Alumni joined Institutional Ethics Committee as Chairperson

6.5.4 – Development programmes for support staff (at least three)

o Needle Stick Injury response o Appropriate Pre Post Exposure Prophylaxis need and method o BLS Demonstration Training Program for collapsed patient o Equipment Cleaning, Disinfection Sterilization Practice in hospital o Bio-Medical Waste Management Practices o Occupational Health hazard and self-care o Cleanliness General Hygiene of Facilities and importance to health care o Cleaning disinfection Practices. o Triaging-importance and steps o Personnel Protective Equipment Hand Hygiene training o Disciplinary Grievance Redressal Committee-roles and approach o Epidemiology Prevention Control of COVID-19 o Orientation to NABH accreditation

6.5.5 – Post Accreditation initiative(s) (mention at least three)

o Simulation and Skill Centre. o NABL Accredited Molecular Biology Lab. o All feedback moved Online o NABH Accreditation of Hospital in process o Bachelor of Physiotherapy, BSc Hospitality Studies started

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	Yes
d) NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	NABL Accreditation of Molecular Biology Lab	12/03/2020	12/03/2020	12/05/2020	99999
2019	NSS best student award criteria defined	14/08/2019	14/08/2019	14/08/2019	10
2019	Workshop on Artificial Intelligence organized for PG students and faculty	12/12/2019	12/12/2019	12/12/2019	50
2020	Consultancy Training for faculty	28/01/2020	28/01/2020	28/02/2020	50
2019	Improved AQuA-X conduct and assessment based on feedback	01/11/2019	01/11/2019	02/11/2019	175

2019	University Website re-designed and updated	01/07/2019	01/07/2019	01/07/2020	12
2020	Hospital Website creation	01/02/2020	01/02/2020	10/07/2020	8
2019	Established Entrepreneurship Cell	01/11/2019	01/11/2019	01/11/2020	160
2019	NABH Accreditation started	01/07/2019	01/07/2019	01/07/2020	28
2020	Foundation Course design timetable	01/08/2020	01/08/2020	01/09/2020	150
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Skit play on 'Save baby girl'" [CM]	26/02/2020	26/02/2020	15	Nil
Health checkup of Adolescent girls- [CM]	05/07/2019	05/07/2019	185	Nil
Health talk on Menstrual Hygiene- [CM]	24/07/2019	24/07/2019	142	Nil
Awareness ANC Camp- (OBGY)	25/01/2020	25/01/2020	80	Nil
Guest Lecture on Women in Research and Opportunities in Europe by Associate Professor, Wroclaw University, Poland - (Medical Physics)	18/12/2019	18/12/2019	48	27

Sensitization by lecture to school children of Y B Patil High school, Kolhapur on "Gender equity, Good touch and Bad touch"- Microbiology	04/09/2019	04/09/2019	61	39
International Women's day celebration (Opthal)	07/03/2020	07/03/2020	5	8
Lecture on Abortion (FMT)	17/03/2020	17/03/2020	78	72
Girls were given brief introduction about female reproductive system, personal hygiene, Menstrual cycle and hygiene during this period - (Anatomy)- V.S. KhandekarPrashala, Kolhapur and Korgaonkar Highschool, Kolhapur..	29/07/2019	29/07/2019	225	Nil
S.K.P.Walawalkar Highschool, Kolhapur	31/07/2019	31/07/2019	189	Nil
Chh. Rajaram Highschool, KasabaBawada, Kolhapur.	29/09/2019	29/09/2019	136	Nil
Role play on Gender sensitization (Gender sensitization and women development cell - GSWD)	19/10/2019	19/10/2019	102	95
Inspiration Wall poster on Woman who Inspired me - GSWD	06/03/2020	06/03/2020	86	77

Essay Competition on A lady in my Life - An Inspiration - GSWD	06/03/2020	06/03/2020	102	95
Guest Lecture on Increasing trends of cancer in women - GSWD	07/03/2020	07/03/2020	35	25
International Women's Day- Rally Walk for Progress - GSWD	08/03/2020	08/03/2020	68	Nil
Essay Exhibition Competition for Non Teaching staff of Medical College and D.Y.Patil University on Gender Equality- GSWD	20/01/2020	20/01/2020	7	16
Savitribai Phule Jayanti	03/01/2020	03/01/2020	45	18
Rangoli Exhibition & Competition for Non Teaching staff of Medical College and D.Y.Patil University on Gender Equality- GSWD	20/01/2020	20/01/2020	7	16
Mehendi Exhibition & Competition for Non Teaching staff of Medical College and D.Y.Patil University on Gender Equality- GSWD	20/01/2020	20/01/2020	7	16
Poem Exhibition & Competition for Non Teaching staff of Medical College and D.Y.Patil University on	20/01/2020	20/01/2020	7	16

Gender Equality- GSWD				
Poster Exhibition & Competition for Non Teaching staff of Medical College and D.Y.Patil University on Gender Equality- GSWD	20/01/2020	20/01/2020	7	16

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

11.36 percent of the total consumption of D.Y.Patil Education Society (Deemed to be University) is derived from renewable sources (solar). Total of 152945 KWh Units are generated in University campus. 1100KWh Units were given to power grid in June 2020. 1. Biogas Plant 2. Sewage Treatment Plant 3. Water Recycling 4. Rain Water Harvesting 5. Four Electric Vehicles 6. E-waste management 7. Biomedical waste management 8. Less paper documents in offices 9. E-governance instituted in all offices 10. Restriction on single use plastic 11. Composting pits

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	999
Provision for lift	Yes	999
Ramp/Rails	Yes	999
Braille Software/facilities	No	Nil
Rest Rooms	Yes	999
Scribes for examination	Yes	999
Special skill development for differently abled students	Yes	140

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	92	92	08/08/2019	18	Relief Operations during Kolhapur Floods	Health Camp, Counselling, Free medicine distributed	472

						ions Free hospitalization	
2019	17	17	01/07/2019	26	Health is Wealth- Start them young	Women and Child Healthcare	204
2019	6	6	18/09/2019	11	Plastic Waste free campaign	Plastic Hazards, Awareness rally, skits	110
2019	96	Nil	18/07/2019	365	Bringing External Expertise to the Campus	Technical Advances, Professionalism, Personal Development	998

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Access Assessment and Continuity of care	01/11/2019	To communicate the scope of services which hospital can provide without any consideration of caste and creed. Declare those limitations that may associate with the services but cannot be provided. To have a uniform process for registration of Patients with unique identifiers for Patient, to maintain records of Patients visiting out Patients. To enhance the staff about their responsibilities so they can serve Patients in time as per needs. To provide timely high-quality services to the Patients and to have a uniform registration of Patients and to maintain the records of Patients coming to the hospital
Information management system	01/11/2019	To establish standardized policies and procedures for use of

		<p>Medical Records of the patient and smooth functioning of the Medical Records Department without violating the basic patient's right of confidentiality of information. Maintain the confidentiality, integrity and security of information in physical form of every patient.</p> <p>This Information contained in Software. Data and information in Software regarding various use of hospital management and analysis.</p> <p>To ensure that confidentiality of information sharing with all stakeholders of hospital in response to request for access to information in the MRD.</p>
Facility Management and Safety	01/11/2019	<p>The Hospital shall provide the safe environment and facilities to ensure the safety of hospital staff and patients, their families, visitor. No Smoking Policy is framed to create awareness among patients / visitors and employees. Smoking shall be prohibited in the premises of the Hospital. Provide guidelines for ensuring safety of Patients, their Families, Staff and Visitors in the Hospital. Purpose of the policy is to ensure that Potential risk and Hazardous materials in the hospital are identified. The risk associated with spill of blood hazardous chemicals to staff, patient others are identified, assessed, managed minimized</p>
Human Resource Management	01/11/2019	<p>Human resource management towards desired ends, is a</p>

		<p>fundamental activity in organization employing human beings. HRM is an inevitable consequence of starting and growing an organization. It includes conducting job analyses, planning personnel needs, recruiting the right people for the job, orienting and training, managing wages and salaries, providing benefits and incentives, evaluating performance, resolving disputes, and communicating with all employees at all levels. Recruitment and selection are important activities of the department. This activity encompasses recruitment of right personnel at right time and in systematic manner. The organization philosophy should be kept in mind while formulating the recruitment procedure.</p>
<p>Management of Medication</p>	<p>01/11/2019</p>	<p>Pharmacy Services and Usage of Medication, Policy for Procurement of Medication, Storage of Medication, Procurement of Implantable Prosthesis, Prescription of Medication, Safe Dispensing of Medication, Usage of High Alert Drugs, Use of Narcotic Drugs And Psychotropic Substances, Medication Administration, Adverse Drug Events Monitoring Hospital drug formulary is approved by the Drug and Therapeutic Committee (For Details Refer Responsibility of Management Manual) and all the drugs are procured based on the list of drugs available in the formulary. The Committee shall annually review the appropriateness of the</p>

		Drug formulary to meet the needs of hospital.
Continuous quality improvement	01/11/2019	<p>There is a designated individual for coordinating and implementing the quality improvement programme. For maintaining integrity and proper functioning of all departments, for monitoring the continuous quality improvement, Hospital, Quality Coordinator plays important role. Quality is continuous process and updated in annually. The Hospital management makes available adequate resources required for Quality Improvement Programme. QMS Documentation the hospital may measure quality by measuring structure, process or outcome by using Key Performance Indicators (KPI). KPIs are indicators that help to objectively discern the functioning of a particular process or a system</p>
Responsibility of Management	01/11/2019	<p>The Policy includes the hierarchy of organization from top management to bottom management. This is established to define the responsibilities to be given to person holding the designation also to list out all the licenses, permits, acts laws that are important for hospital organization. To provide guideline instruction for satisfying the statutory requirements and to provide a mechanism for updating the same as and when required. To impart training to doctors, nurses other paramedical staff to upgrade their skills knowledge to</p>

		<p>improve quality health care in the state and improve medical education in the State.</p>
<p>Care of patients</p>	<p>01/11/2019</p>	<p>All beneficiaries patients will receive care appropriate to their healthcare need and scope of services provided by the hospital. All treatment orders would be signed, dated and timed by the concerned clinician. Patients with similar nursing care needs will receive comparable levels of nursing care. Uniform patient care ensure efficient use of resources and permits outcome evaluation of outcomes of similar care throughout the hospital. Uniformity of care is to be guided by the applicable laws and regulations and is to be reflected in policies and procedures concerning care of patient accordingly. To practice Clinical Practice guidelines to treat the patient. All beneficiaries patients will receive care appropriate to their healthcare need and scope of services provided by the hospital. All treatment orders would be signed, dated and timed by the concerned clinician. Patients with similar nursing care needs will receive comparable levels of nursing care. Uniform patient care ensure efficient use of resources and permits outcome evaluation of outcomes of similar care throughout the hospital. Uniformity of care is to be guided by the applicable laws and</p>

		<p>regulations and is to be reflected in policies and procedures concerning care of patient accordingly. To practice Clinical Practice guidelines to treat the patient.</p>
<p>Patents Right and Education</p>	<p>01/11/2019</p>	<p>The patient can rightfully expect reasonable safety pertaining to hospital practices and environment are concerned. To address the needs of patient, visitor and staff regarding safety and security. Patient has the right to obtain complete and current information concerning his diagnosis, treatment, pain management, and any prognosis, informed consent in treatment, decision making, timely access to specialty care and protections and also to complete understand information about the costs of their care.</p>
<p>Hospital Infection control</p>	<p>01/11/2019</p>	<p>Nosocomial infections are defined as infections acquired during or as a result of hospitalization. Any patient who develops an infection after 48 hours of hospitalization is considered to have nosocomial infection which are major public health problem globally seen in 5 of patients. A leading cause of death, nosocomial infections, such as bacteraemias, SSI pneumonia and UTI are also associated with major morbidity. Impacting significantly duration of hospital of stay. All hospital-related infections cannot be eradicated. However, effective Infection Control Practices provide</p>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Community health counselling survey during COVID-19 pandemic	01/06/2019	01/06/2019	35
Dental check up of school children	01/07/2019	02/07/2019	172
Health checkup of Adolescent girls	05/07/2019	05/07/2019	185
Preventive activities during Epidemic of Dengue fever	04/07/2019	10/07/2019	150
UBA - Essay Drawing Competition	08/07/2019	08/07/2019	58
Health talk on Menstrual Hygiene.	24/07/2019	24/07/2019	142
Plastic waste free campaign- Skit play, Health education with posters, Distribution of Cotton bags at different places in Kolhapur district	01/08/2019	30/11/2019	130
Based on principle of justice we routinely conduct health camps in urban and rural areas for diagnostic services as well as free drugs distribution and referral to our hospital for further management	01/07/2019	31/10/2019	900
Preventive activities during Epidemic of Dengue fever at village Kalamba	01/07/2019	01/12/2020	150
At 6 Flood affected villages - family health survey by UG Students in collaboration with	01/08/2019	01/08/2019	95

Health department
Zilla Parishad

[View File](#)

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Renewable Natural Resources through solar panel, STP , rain water harvesting, bio-gas plant, composing system 2. Environment conservation efforts through water recycling, tree plantation, electric vehicle use (4) e-waste management , biomedical waste management. 3. Environmental preservation through noise awareness program, plastic free campus efforts, tree plantation , digital offices, distribution of cloth bags 4. Peer role modeling by felicitation of guest dignitaries with plants, issuance of e-certification for programs, online feedback from delegates, examiners, alumni, students, faculty 5. Student involvement through Ganesh Visarjan in small man made tank, tree plantation guest lectures and activities of NSS and UBA.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

i) Title of practice: Incorporation of Experiential Learning across programs and courses within and outside the curriculum. Objectives of the Practice: To provide students experiences to learn skills that underscore cognitive learning and meet real-life needs The context: Outcome-based education is the need of the hour with mere qualification not being synonymous with capability to perform in the field. With this introduction of experiential opportunities for students was focussed on over the last few years. The deliberate design and implementation of certain activities for this purpose were undertaken. Some were included in the curriculum over time, others are still practices that have been adhered to. The Practice: Introduction of training and participation in hands-on skill based activities within the training schedule of students to enable them to experience the real-life situations and working in community, external institutions and industry. Evidence of success: Participating in Community Health Camps is part of the training of all medical and nursing undergraduate and postgraduate students. Each student is exposed to average of 5-6 camps each year in the rural community as well as in different urban institutions. Primary healthcare experience is given even to postgraduates to emphasize their role as service providers to the community. Participation in activities of the Unnat Bharat Abhiyann adopted villages, Village Adoption Scheme, NSS community activities are also ensured. Community Surveys are undertaken by students as part of the RCOMET program for Rural Community Oriented Medical Training and also in collaboration with the Kolhapur Municipal Corporation and District Collector Office during the Floods in July-August 2019 and the COVID Pandemic in June-July 2020. Training for mental health is done at the Kripamayee Institute of Mental Health and Neurosciences for nursing students where they interact with the staff and inmates of the institution for real-life learning. Students from MSc and PhD are given hands-on training at the Stem Plus Cryopreservation Pvt Ltd Sangli through an industry MOU. In addition MSc and PhD students have visited institutions like National Centre for Cell Science and Nirav BioSolutions Pvt Ltd in Pune, Ravishankar College of Pharmacy Bhopal, local hospitals including Kolhapur Cancer Centre. Participation in health education efforts in the community is another important aspect of experiential training received by students. Experiential learning activities have been included in the planning of the BSc Hospitality program with the preparation of a industry-driven curriculum and recommendations for on-the-job learning experiences through industry collaborations. Assessment through OSCE, 360 degree feedback, Mini-CEx have been introduced to allow students to appreciate work place principles and improve on their performance. Problems encountered and resources required: Fitting external activities around

the routine timetable and working of laboratories or hospitals requires cooperation and collaboration of different units like Community Health Extension Unit, Public Relations Officers, Heads of Departments and Heads of Institutions as well as the external collaborating agency. This takes time and logistics over and above normal work. The need to have specific learning outcomes for the external activities is to be conveyed to all participating and organizing faculty and documentation of learning outcomes in these trainings is yet to be designed satisfactorily. Resources required include transport facilities for students, supportive and encouraging faculty and collaborating agencies. ii) Title of practice: Hospital Readiness to respond to Collapsed Patient . Objectives of the Practice: To provide training to all students and employees of the hospital in patient and non-patient areas in respond to a collapsed patient by performing immediate Cardio Pulmonary Resuscitation or Basic Cardiac Life Support or Advanced Cardiac Life Support depending on the person and the site of collapse. The context: It is shown that 90 percent of those outside hospital setting die if they suffer a cardiac arrest while 45 percent survive if immediate CPR is given. Hands-on training under competent trainers will give confidence to laypersons to use their skills in an emergency. It also makes the person useful to patients in hospital and victims of cardiac arrest in the community. The Practice: CPR Training is to be given to medical and nursing students, attendants, wardboys and aayabais, technical staff, PRO and clerks. In addition, medical students, interns, nursing students, nurses and doctors were to be trained in Basic Life Support in the event of a cardiac arrest in the Hospital. Residents working in Emergency, Intensive Care Units and Operation Theatres as well as those in the wards were to be trained in Advanced Cardiac Life Support. Evidence of success: 1912 participants including 947 students and 965 employees in the hospital and colleges were successfully trained for CPR, BLS or ACLS. Problems encountered and resources required: Timetables for training had to be prepared without disturbing the working shifts and patient care in the hospital. Trainers had to convey the essential knowledge and skill in English, Hindi, Marathi depending on the trainees. Resources required were mannikins for training, space to train small groups, trainers fluent in multiple languages.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://dypatilunikop.org/best-practices/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The University has a mission "to promote symbiotic relations with industry, academic and research institutions and community to meet the expectations of various stakeholders." In keeping with this mission, the University endeavors to promote, support and seek linkages and collaborations with external entities in addition to the MOUs that are signed for mutual benefit and exchange. The frequent interaction of faculty and students with experienced, learned teachers from other institutions and the sharing of expertise from our institution with the fraternity all add to promote symbiotic relations that nurture talent, expand knowledge, share experiences and data and create a network of like-minded learners. Such a network generates training to build competencies, a key necessity of academic institutions. The learner centric efforts are skill-based, application oriented and provide scope for new concepts, innovation and creativity. Knowledge never grows in isolation. This academic year saw 41 collaborative events organized in our University campus with other bodies ranging from industry, academic institutions, research institutions and social organizations. Participation in external academic events goes beyond the

attendance. Last year 50 of our faculty served as resource persons in 39 events organized by other bodies at International (1), National (15) and State (23) level apart from local events within the town. In the academic year 2019-2020 Community activities through the year involved 66 Gram Panchayat, 48 social organizations and 22 educational institutions collaborations in the district of Kolhapur. These collaborations symbiotically provided experiential training and behavioral modelling involving totally 2920 students. This year, the Kolhapur Floods in July and again the COVID pandemic from March-April provided the backdrop against which the University made great efforts to work with the government and elected village bodies where the faculty, staff and students of the institution provided the much needed health support and healthcare while the demonstrative and experiential learning of health challenges, the psychosocial impact on health and the action-orientation needed at such times, provided our students with an experience that will stand their future and the nation's future in good stead. The COVID pandemic from March 2020 formed a unique experience where the symbiotic relations with the local government authorities provided optimized health care to the local population with rational use of resources and manpower, distribution of the workload and creation of new facilities within our hospital to meet the needs of the local administration. During the two months of Floods and relief operations, the hospital conducted 84 health camps in flood-affected areas and interns, students and residents all manned these facilities along with senior doctors. Fifty-three Students participated in Corona awareness campaigns and also participated in the Health Survey of the local population to identify high-risk or at-risk population, the data shared with the government authorities. From running a Flu OPD for local population, providing quarantine services, admitting COVID affected patients, dedicating the ICU and later the entire hospital to COVID efforts and providing home swab collection services the mutual understanding and cooperation with local administration provided a striking example of public-private partnership yet again.

Provide the weblink of the institution

<http://dypatilunikop.org/wp-content/uploads/2019/09/Institution-Distinctiveness.pdf>

8.Future Plans of Actions for Next Academic Year

Criteria I - Improve monitoring and implementation of SOP for starting new programs with Policy. Criteria I - Complete PO/CO mapping and attainment by students for all programs. Criteria I - Upgrade and structure value-added courses being offered. Criteria II - Structure Streamline efforts for increasing admissions to programs. Criteria II - Do a pilot testing of the Teaching Quality Tool. Criteria III - Prepare e-modules for education of community . Criteria III - Identify and support faculty desirous of doing PhD through training, statistical support. Criteria III - Promote facilitate applications for Copyright through training and support. Criteria III - Design and support efforts for Consultancy. Criteria IV - Ensure protocols and SOPs of Simulation Skill Centre. Criteria V - Organize program for Student Personal Growth in collaboration with NSS. Criteria V - Promote alumni contributions to University academics through visits, lectures, collaborations. Criteria V - Plan Financial Literacy module for students. Criteria V - Compile and Publish alumni memories of institution to support Alumni Association. Criteria V - Design and expand the scope of DYPICONIC to include students from allied health programs. Criteria VI - To plan and use weighted assessment for internal audit of departments through AQUA-X. Criteria VI - Complete NABH Accreditation. Criteria VI - IT Audit AAA to be completed. Energy Audit to e planned. Criteria VI - Preparation of Annual report. Criteria VI - Plan Financial Literacy module for non-teaching staff. Criteria VI - Simplify and streamline data collection from stakeholders for purposes of annual submissions to NAAC, NIRF, UGC, AISHE, MCI, INC, etc. Criteria VII - Criteria VII -

Performance linked incentives/awards for students to be reviewed. Criteria VII - Code of Conduct for online teaching to be prepared.