

D. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 28-08-2017

The meeting of the Academic Council was held on 28-08-2017 in the office of the University. The attendance is as follows.

1	Dr. P. B. Behere	Chairman
2	Dr. R. K. Sharma	Member
3	Mrs. Suchitrarani A. Rathod	Member
4	Dr. C. D. Lokhande	Member
5	Dr. Mrs. V. R. Nikam	Member
6	Dr. Mrs. A. A. Joshi	Member
7	Dr. B. M. Tiwale	Member
8	Dr. Mrs. M. A. Burande	Member
9	Dr. Mrs. S. S. More	Member
10	Dr. Mrs. A. V. Wagh	Member
11	Dr. R. M. Kulkarni	Member
12	Dr. A. B. Kurane	Member
13	Dr. M. M. Sabnis	Member
14	Dr. Mrs. R. S. Mane	Member
15	Dr. Mohan Potdar	Member
16	Dr. R. V. Ranade	Member
17	Dr. N. D. Wadhvani	Member
18	Dr. Mrs. A. D. Patil	Member
19	Dr. Mrs. Padmaja Desai	Member
20	Dr. Jeevankumar U Yadav	Member
21	Dr. V. R. Wagh	Member
22	Dr. Ms. S. K. Jotkar	Member
23	Dr. Mrs. Shimpa Sharma	Member
24	Dr. Mohan Patil	Member
25	Dr. Mrs. N. B. Patil	Member
26	Dr. Mansing Ghatage	Member
27	Dr. N. D. Bhosale	Member
28	Dr. B. C. Patil	Member
29	Dr. Pradeep Patil	Member
30	Dr. Mrs. Vasudha Sawant	Member
31	Dr. Indumathi S.	Member
32	Ms. Manisha Bijapurkar	Member
33	Dr. V. J. Fulari	Member
34	Dr. Kiran Doshi	Member
35	Dr. Mrs. N. S. Mahantashetti	Member
36	Dr. Abhay Gaidhane	Member
37	Dr. V. V. Bhosale, Registrar	Secretary
38	Mr. Arun C. Pawar, COE	Invitee

Leave of absence was granted to:

- Dr. A. Y. Kshirsagar
- Dr. B. C. Kalmath

Hon'ble Vice-Chancellor welcomed the council. He introduced new members of the Academic Council. Then he moved to the Agenda. The following business was transacted.

Item No-1 To confirm the minutes of the meeting of the academic council held on 27-03-2017.

(**Note:** The meeting of the Academic Council was held on 27-03-2017. The minutes of the meeting were circulated. However, no any suggestion was received. Hence the minutes are placed for confirmation.)

Resolution: Resolved to confirm the minutes of the meeting of the Academic Council held on 27-03-2017.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 27-03-2017.

(**Note:** The meeting of the academic council was held on 27-03-2017. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 Ratification of the action taken by the Vice-Chancellor regarding total marks of assessment in practicals of Diploma programme in Stem Cell and Regenerative Medicine.

(**Note:** The Academic Council in its meeting held on 30-08-2016 approved the syllabus and examination pattern of Diploma programme in Stem Cell and Regenerative Medicine. The assessment of practical was as follows-

Subjects	Practical Marks	Internal Marks	Total Marks
Practical – 1 Cell, Molecular and Developmental Biology	40	10	50
Practical – 2 Stem Cell Technology	40	10	50

For the convenience of the assessment the department has decided to assess these practicals for total 50 marks each. This was accepted by Hon'ble Vice-Chancellor on emergent basis.

Hence this is placed for ratification.)

Resolution: Noted.

Item No-4 To consider the timetable of commencement and conclusion of terms of the Academic Year 2017-18.

(**Note:** It was necessary to declare the timetable of commencement and conclusion of terms for the Academic Year 2017-18 in time. It was proposed as follows:

FOR TEACHERS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2017	31-01-2018	30	33	121
Winter Vacation	16-10-2017	14-11-2017			
Second Term	01-02-2018	31-07-2018	40	28	113
Summer Vacation	01-05-2018	09-06-2018			
			70	61	234

FOR STUDENTS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2017	31-01-2018	15	36	133
Winter Vacation	16-10-2017	30-10-2017			
Second Term	01-02-2018	31-07-2018	15	33	133
Summer Vacation	26-05-2018	09-06-2018			
			30	69	266

Date of commencement of UG examination 04-12-2017.

Date of commencement of UG examination 07-06-2018 (Tentative).

Date of commencement of PG (MD/MS/Diploma) examination 27-04-2017.

M.Sc. Medical Physics and M.Sc. Stem Cells & Regenerative Medicine-			
Terms	Date of Commencement	Date of Conclusion	Vacation
I/III semester	01-07-2017	31-12-2017	Winter 16-10-2017 to 30-10-2017
IIInd/IVth semester	01-01-2018	30-06-2018	Summer 01-06-2018 to 30-06-2018

Date of commencement of M.Sc. examination 04-12-2017.

Date of commencement of M.Sc. examination 27-04-2018.

Date of commencement of M.Sc. (Nursing) examination 11-06-2018

Hence this is placed for consideration.)

Resolution: Resolved to recommend to the Board of Management for approval.

Item No-5 To consider the revision of General Bye-Laws.

[A copy of Minutes of the meeting dated 07-08-2017 alongwith a copy of revised General Bye-Laws is enclosed.]

(Note: After the establishment of D. Y. Patil Education Society as Deemed to be University, the first Board of Management in its meeting held on 13-11-2005 approved the General Bye-laws. In the mean time the UGC has issued various regulations. As per UGC (Institutions Deemed to be Universities), Regulations 2016 it was necessary to revise the Bye-laws. The Board of Management in its meeting held on 31-03-2017 constituted the Bye-laws Committee as follows-

1. Prof. J.F. Patil, Member BOM- Chairman
2. Dr. R. K. Sharma, Dean, Member BOM- Member
3. Dr. C. D. Lokhande, Dean IDS, Member BOM- Member

As provided in BL 415 Hon'ble Vice-Chancellor added following members-

4. Dr. Mrs. Shimpa Sharma, Professor-Member
5. Dr. Mrs. Padmaja Desai, Professor- Member

The committee has met on various days and finally submitted the report alongwith revised Bye-laws on 07-08-2017. These revised General Bye-laws are placed for consideration.)

Resolution: *Resolved to recommend the General Bye-Laws to the Board of Management for approval.*

Item No-6 To consider the revision of Bye-Laws regarding Terms and Conditions of Service of Employees working in the University and its constituent colleges.

[A copy of Minutes of the meeting dated 07-08-2017 alongwith a copy of revised Bye-Laws is enclosed.]

(Note: As mentioned in the note of Item no. 4 above, the committee has submitted the report on revised Bye-laws regarding Terms and Conditions of Service of Employees working in the University and its constituent colleges on 07-08-2017. These revised Bye-laws are placed for consideration.)

Resolution: *Resolved to recommend the Bye-Laws regarding Terms and Conditions of Service of Employees working in the University and its constituent colleges to the Board of Management for approval.*

Item No-7 To consider the revision of Bye-Laws regarding Terms and Conditions of Service of the Teachers working in the University.

[A copy of Minutes of the meeting dated 07-08-2017 alongwith a copy of revised Bye-Laws is enclosed.]

(Note: As mentioned in the note of Item no. 4 above, the committee has submitted the report on revised Bye-laws regarding Terms and Conditions of Service of the Teachers working in the University on 07-08-2017. These revised Bye-laws are placed for consideration.)

Resolution: *Resolved to recommend the Bye-Laws regarding Terms and Conditions of Service of the Teachers working in the University to the Board of Management for approval.*

Item No-8 To consider minutes of the meeting of the Board of Studies in Pre-Clinical.

[A copy of Minutes of the meeting dated 10-08-2017 is enclosed.]

Resolution: *Resolved to accept the minutes of the meeting of the Board of Studies in Pre-Clinical.*

Item No-9 To consider minutes of the meeting of the Board of Studies in Para-Clinical.

[A copy of Minutes of the meeting dated 10-08-2017 is enclosed.]

Resolution: *Resolved to accept the minutes of the meeting of the Board of Studies in Para-Clinical.*

Item No-10 To consider minutes of the meeting of the Board of Studies in Medicine and Ancillary.

[A copy of Minutes of the meeting dated 10-08-2017 is enclosed.]

Resolution: *Resolved to accept the minutes of the meeting of the Board of Studies in Medicine and Ancillary.*

Item No-11 To consider minutes of the meeting of the Board of Studies in Surgery and Ancillary.

[A copy of Minutes of the meeting dated 10-08-2017 is enclosed.]

Resolution: *Resolved to accept the minutes of the meeting of the Board of Studies in Surgery and Ancillary.*

Item No-12 To consider minutes of the meeting of the Board of Studies in Obst and Gyn.

[A copy of Minutes of the meeting dated 10-08-2017 is enclosed.]

Resolution: *Resolved to accept the minutes of the meeting of the Board of Studies in Obst and Gyn.*

Item No-13 To consider the report of a committee constituted for the recognition of Department of Anatomy for Ph.D. Programme.

[A copy of report dated 10-08-2017 is enclosed.]

(Note: The Department of Anatomy is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. Mrs. M. A. Doshi, Professor and Head, Department of Anatomy, KIMS, Karad has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 10-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Anatomy for Ph.D. Programme.*

Item No-14 To consider the report of a committee constituted for the recognition of Department of Biochemistry for Ph.D. Programme.

[A copy of report dated 16-08-2017 is enclosed.]

(Note: The Department of Biochemistry is conducting UG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. P. E. Jagtap, Professor and Head, Department of Biochemistry, Bharati Vidyapeeth Deemed University, Sangli has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 16-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Biochemistry for Ph.D. Programme.*

Item No-15 To consider the report of a committee constituted for the recognition of Department of Microbiology for Ph.D. Programme.

[A copy of report dated 12-08-2017 is enclosed.]

(Note: The Department of Microbiology is conducting UG and PG programmes.

Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Prof. Dr. S. A. Kulkarni, Former Professor and Head, Department of Microbiology, Bharati Vidyapeeth Deemed University, Sangli has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 12-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Microbiology for Ph.D. Programme.*

Item No-16 To consider the report of a committee constituted for the recognition of Department of Physiology for Ph.D. Programme.

[A copy of report dated 14-08-2017 is enclosed.]

(Note: The Department of Physiology is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. K. C. Wingkar, Professor and Head, Department of Physiology, KIMS, Karad has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 14-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Physiology for Ph.D. Programme.*

Item No-17 To consider the report of a committee constituted for the recognition of Department of Medicine for Ph.D. Programme.

[A copy of report dated 12-08-2017 is enclosed.]

(Note: The Department of Medicine is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Prof. Dr. A. G. Kulkarni, Former Professor and Head, Department of Medicine, Bharati Vidyapeeth Deemed University, Sangli has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 12-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Medicine for Ph.D. Programme.*

Item No-18 To consider the report of a committee constituted for the recognition of Department of Obst. & Gyn. for Ph.D. Programme.

[A copy of report dated 12-08-2017 is enclosed.]

(Note: The Department of Obst. & Gyn. is conducting UG and PG programmes.

Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Prof. Himadri Bal, Professor and Head, Department of Obst. & Gyn., D. Y. Patil Medical College, Pune has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 12-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Obst & Gyn for Ph.D. Programme.*

Item No-19 To consider the report of a committee constituted for the recognition of Department of Pediatrics for Ph.D. Programme.

[A copy of report dated 18-08-2017 is enclosed.]

(**Note:** The Department of Pediatrics is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. Sudhir Sarawade, Professor and Head, Department of Pediatrics, RCSM Govt. Medical College, Kolhapur has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 18-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Pediatrics for Ph.D. Programme.*

Item No-20 To consider the report of a committee constituted for the recognition of Department of Psychiatry for Ph.D. Programme.

[A copy of report dated 19-08-2017 is enclosed.]

(**Note:** The Department of Psychiatry is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. N. M. Patil, Professor and Head, Department of Psychiatry, JNMC, Belgaum has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 19-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Psychiatry for Ph.D. Programme.*

Item No-21 To consider the report of a committee constituted for the recognition of Department of Medical Physics for Ph.D. Programmes.

[A copy of report dated 11-08-2017 is enclosed.]

(**Note:** The Department of Medical Physics is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. Vijay Phulari, Professor and

Head, Department of Physics, Shivaji University, Kolhapur has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 11-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Medical Physics for Ph.D. Programme.*

Item No-22 To consider the report of a committee constituted for the recognition of Department of Stem Cell and Regenerative Medicine for Ph.D. Programme.

[A copy of report dated 23-08-2017 is enclosed.]

(Note: The Department of Stem Cell and Regenerative Medicine is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. Smt. M. V. Walvekar, Assistant Professor, Department of Zoology, Shivaji University, Kolhapur has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 23-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Stem Cell and regenerative Medicine for Ph.D. Programme.*

Item No-23 To consider the report of a committee constituted for the recognition of Department of ENT for Ph.D. Programme.

[A copy of report dated 24-08-2017 is enclosed.]

(Note: The Department of ENT is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Dr. Anil Harugope, Professor and Head, Department of ENT, JNMC, Belgaum has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 24-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of ENT for Ph.D. Programme.*

Item No-24 To consider the report of a committee constituted for the recognition of Department of Surgery for Ph.D. Programme.

[A copy of report dated 24-08-2017 is enclosed.]

(Note: The Department of Surgery is conducting UG and PG programmes. Considering the research output of the department the University has recognized teachers as Ph. D. Supervisors. A one man committee of Prof. Dr. A.Y. Kshirsagar, Professor, Department

of Surgery, KIMS, Karad has visited the department and assessed the infrastructure and learning resources, laboratories, equipments and Ph.D. recognized faculty and submitted its report on 24-08-2017. This report is placed for consideration.)

Resolution: *Resolved to approve the recognition of Department of Surgery for Ph.D. Programme.*

Item No-25 To consider the report of the Academic and Administrative Audit.

[A copy of Academic and Administrative Audit is enclosed.]

Resolution: *Resolved to recommend the report of the Academic and Administrative Audit to the Board of Management for approval.*

Item No-26 To consider closure of MD Anatomy, MD Physiology, MD Microbiology, MD Pharmacology and MD IHBT.

Resolution: *Resolved to recommend closure of MD Anatomy, MD Physiology, MD Microbiology, MD Pharmacology and MD IHBT to the Board of Management for approval.*

Item No-27 Any other item with the permission of the Chair.

Resolution: 1. *Resolved to introduce uniform standard pattern for PG examinations.*
2. *Recommendation of the IQAC for implementation on student biometric attendance was discussed. It was resolved to recommend to the Board of Management for approval of the implementation of biometric attendance.*

Meeting concluded with a vote of thanks to the Chair


Secretary




Chairman

D. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 09-01-2018

The meeting of the Academic Council was held on 09-01-2018 in the office of the University. The attendance is as follows.

1	Dr. P. B. Behere	Chairman
2	Mrs. Suchitrarani A. Rathod	Member
3	Dr. C. D. Lokhande	Member
4	Dr. Mrs. V. R. Nikam	Member
5	Dr. Mrs. Padmaja Desai	Member
6	Dr. B. M. Tiwale	Member
7	Dr. Mrs. M. A. Burande	Member
8	Dr. Mrs. S. S. More	Member
9	Dr. Mrs. A. V. Wagh	Member
10	Dr. R. M. Kulkarni	Member
11	Dr. A. B. Kurane	Member
12	Dr. M. M. Sabnis	Member
13	Dr. Mrs. R. S. Mane	Member
14	Dr. Mohan Potdar	Member
15	Dr. R. V. Ranade	Member
16	Dr. N. D. Wadhvani	Member
17	Dr. Mrs. A. D. Patil	Member
18	Dr. Mrs. Sunita Tiwale	Member
19	Dr. Jeevankumar U Yadav	Member
20	Dr. V. R. Wagh	Member
21	Dr. Ms. S. K. Jotkar	Member
22	Dr. Mohan Patil	Member
23	Dr. Mrs. N. B. Patil	Member
24	Dr. Mansing Ghatage	Member
25	Dr. N. D. Bhosale	Member
26	Dr. B. C. Patil	Member
27	Dr. Pradeep Patil	Member
28	Dr. Mrs. Vasudha Sawant	Member
29	Dr. Indumathi S.	Member
30	Ms. Manisha Bijapurkar	Member
31	Dr. V. J. Fulari	Member
32	Dr. Kiran Doshi	Member
33	Dr. Mrs. N. S. Mahantashetti	Member
34	Dr. A. Y. Kshirsagar	Member
35	Dr. V. V. Bhosale, Registrar	Secretary
36	Mr. Arun C. Pawar, COE	Invitee

Leave of absence was granted to:

- Dr. R. K. Sharma
- Dr. Abhay Gaidhane
- Dr. B. C. Kalmath.
- Dr. Mrs. Shimpa Sharma

Hon'ble Vice-Chancellor welcomed the council. He introduced new members of the Academic Council. Then he moved to the Agenda. The business was transacted as follows:

Item No-1 To confirm the minutes of the meeting of the academic council held on 28-08-2017.

(**Note:** The meeting of the Academic Council was held on 28-08-2017. The minutes are placed for confirmation.)

Resolution: *Resolved to confirm the minutes of the meeting of the Academic Council held on 28-08-2017.*

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 28-08-2017.

(**Note:** The meeting of the academic council was held on 28-08-2017. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: *Noted.*

Item No-3 To note declaration of NAAC gradation for Second Cycle.

(**Note:** The University applied to National Assessment and Accreditation Council for Assessment and Accreditation for its Second Cycle in the Month of March 2017. The NAAC Peer Team visited the University during 25th to 27th September 2017 and validated our claims mentioned in the Self Study Report. Based on the Assessment by the Peer Team, NAAC has **Accredited** our University with a **CGPA 3.20** on a Seven Point scale at **A Grade** valid a period of Five years from 30th October 2017. This is for information.)

Resolution: *Noted. Hon'ble Vice-Chancellor expressed his gratitude to all those who were involved in the process of NAAC.*

Item No-4 To consider Quality Profile of the university.

(**Note:** NAAC has **Accredited** our University with a **CGPA 3.20** on a Seven Point scale at **A Grade** valid a period of Five years from 30th October 2017. We have recently received quality profile of our university from NAAC. The quality profile is produced below.



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : D. Y. Patil Education Society
Place : Kasaba Bawada, Dist. Kolhapur, Maharashtra

Criteria	Weightage (W _i)	Criterion-wise Weighted Grade Point (Cr WGP)	Criterion-wise Grade Point Averages (Cr WGP _i / W _i)
I. Curricular Aspects	150	450	3.00
II. Teaching-Learning and Evaluation	200	650	3.25
III. Research, Consultancy and Extension	250	800	3.20
IV. Infrastructure and Learning Resources	100	360	3.60
V. Student Support and Progression	100	300	3.00
VI. Governance, Leadership & Management	100	340	3.40
VII. Innovations and Best Practices	100	300	3.00
Total	$\sum_{i=1}^7 W_i = 1000$	$\sum_{i=1}^7 (Cr WGP) = 3200$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (Cr WGP)_i}{\sum_{i=1}^7 W_i} = \frac{3200}{1000} = \boxed{3.20}$$

Grade = **A**

Date : October 30, 2017



D. Blingh
Director

- This certification is valid for a period of Five years with effect from October 30, 2017
- An Institutional CGPA on seven point scale in the range of 3.76 - 4.00 denotes A⁺ grade, 3.51 - 3.75 denotes A⁺ grade, 3.26 - 3.50 denotes A grade, 2.76 - 3.00 denotes B⁺ grade, 2.51 - 2.75 denotes B⁺ grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer

BC(SC)/28/A&A/60.2

Resolution: Noted. It was resolved to give more tress on weaker areas. It was further discussed about new methodology adopted by NAAC for Assessment and Accreditation, it is required to maintain the records accordingly.

Item No-5 Ratification of the Action Taken by Hon'ble Vice-Chancellor on Use of the word "University" by Institution Deemed to be Universities-direction issued by Hon'ble Supreme Court.

[A Copy of UGC letter No. F.5-1/2017(CPP-I/DU) dated 10th November 2017 is enclosed.]

(Note: This is to be mentioned that Hon'ble Supreme Court in its order dated 3rd November 2017 prohibited the use of word 'university' by all the Institutions Deemed to be Universities. These Institutions are regulated by the UGC (Institutions Deemed to be Universities) Regulations 2016. Clause 20.0 of these Regulations which provides the use of word "deemed to be university" within parenthesis suffixed thereto.

Hence, the UGC has directed to restrain using the word 'University' with its name and requested to submit compliance of this letter within 15 days from receipt of this letter.

This UGC letter dated 10th November 2017 was referred to the D. Y. Patil Education Society, Sponsoring Society. The Sponsoring Society in its meeting held on 23rd November 2017 resolved to name the University as follows:

**D. Y. Patil Academy of Higher Education
(Deemed to be University)**

It was urgent to communicate the revised name to UGC. Hence, the action was taken by Hon'ble Vice-Chancellor on behalf of the Academic Council. This is placed for ratification.)

Resolution: *Noted.*

Item No-6 Ratification of Action Taken by the Hon'ble Vice-Chancellor to award the degree of MBBS to Mr. Ashish Sadolikar.

(**Note:** The preparations for Sixth University Convocation were going on and the date was yet to be finalized. One student Mr. Ashish Sadolikar has passed MBBS in 2017 and he has applied for residency position in USA and has successfully completed USMLE Step-I and Step-II. He was in need of Degree certificate urgently as per his email letter received on 30th November 2017, otherwise he would have been lost the chance of his further career. This matter was placed before the Board of Management for consideration in its meeting held on 2nd December 2017 wherein the board resolved as under-

"Resolved to refer this matter to Hon'ble Chancellor."

Accordingly the matter was referred to Hon'ble Chancellor and Hon'ble Chancellor approved to confer the degree on behalf of Academic Council and Board of Management. Hence Mr. Ashish Sadolikar was conferred the degree of MBBS. This action is placed for ratification.)

Resolution: *Noted.*

Item No-7 To consider to recommend to the Board of Management the names of the candidates for admission to the Degrees and Diplomas as provided under R 445.

(**Note:** It is proposed to organize Sixth Convocation Ceremony of the University on 20-01-2017 future for conferring following Degrees and Diplomas (as per the list). The faculty-wise number of qualified students are as follows-

Sr. No.	Faculty	Degree	No. of students
1	Medicine	MBBS	130
		MD	24
		MS	10
		PG Diploma in Medical Subjects	05
		DMLT	01
2	Allied Health Sciences	B.Sc.(N)	31
		P.B.B.Sc.(N)	07
		M.Sc. (N)	14
		Ph.D.	03
3	IDS	M.Sc. (Science)	02
		Diploma in S.C.R.M.	04
Total			231

Hence this is placed for consideration to recommend to the Board of Management the names of the candidates for admission to the Degrees and Diplomas as provided under R 445.)

Resolution: Resolved to recommend to the Board of Management to confer the degrees and diplomas as proposed.

Item No-8 To consider introducing identification mechanism like photograph and Unique ID/Adhar in student's certificates.

[A copy of UGC D.O. letter no. F-9-1/2014 (CPPI-11) dated 21st March is enclosed.]

(**Note:** The UGC vide its letter dated 21st March 2017 has requested to introduce identification mechanism like photograph and Unique ID/Adhar in Student's certificates. It is also requested to inscribe the name of the institution in which a student is enrolled for a programme of study as well as the mode of delivery (regular/part-time or distance). This is required to be implemented immediately in the interests of students in particular and system of higher education in general. This matter was placed before the Board of Examination in its meeting held on 11th September 2017 wherein the board has resolved as under-

"Resolved to recommend to the Academic Council for including identification mechanism like photograph and Unique ID/Adhar in student's certificates.

Hence, this is placed for consideration.)

Resolution: Resolved to introduce identification mechanism like photograph and Unique ID/Adhar in student's certificates.

Item No-9 To revise the rates of remuneration and charges for various certificates.

(**Note:** The paper setters and examiners at theory and practical have constantly requested since last 2/3 years to revise the rates of remuneration. Some external paper setters/examiners were also not accepting the examination work. It was also required to revise the charges of various certificates. The statement showing the current remuneration rates and proposed rates for payment of charges/reimbursement of expenses (statement I & II enclosed) was placed before the Board of Examination for consideration. The Board in its meeting held on 11th September 2017 approved the same and recommended it to the Finance Committee. The Finance Committee in its meeting held on 22nd November 2017 has resolved to recommend the same to the Academic council for consideration.)

Resolution: *Resolved to authorize Hon'ble Vice-Chancellor to take appropriate action.*

Item No-10 To christening of faculty of Pharm Sciences as faculty for interdisciplinary sciences.

[A copy of The Pharmacy Council of India letter dated 27-07-2017 is enclosed.]

(**Note:** The Pharmacy Council of India vide its letter no. 14-3/2016-PCI/38880-39518 addressed to all universities has communicated to conduct the pharmacy courses approved under the Pharmacy Act and award diploma/degree certificates under the "Faculty of Pharmacy" or "Faculty of Pharmaceutical Sciences".

We are not conducting the programmes under Pharmacy. Hence this is placed for information.)

Resolution: *Noted.*

Item No-11 To consider revision of syllabus and examination pattern of Nursing UG programme.

[A copy of Minutes of the meeting of Board of Studies in Nursing dated 22nd September 2017 is enclosed.]

(**Note:** The Board of Studies in Nursing has met on 22nd September 2017 to discuss on revision of syllabus of Nursing UG programme. The board has suggested revisions in following matters.

1. Environmental Science subject unit was added in the subject of 'Nutrition' of B.Sc. (N) and P.B.B.Sc.(N) first year, Sociology of B.Sc. (N) & P.B.B.Sc.(N) 2nd Year, Genetics of B.Sc. (N) 2nd year and Community Health Nursing of B.Sc. (N) 2nd year and 4th year as per INC circular.
2. Nursing research and statistics subjects was entirely shifted to 3rd year B.Sc. (N), from 4th year B.Sc.(N), Midwifery & Obstetrical Nursing (theory-90 hours) was shifted to 4th year B.Sc. (N) from 3rd year B.Sc.(N), 180 hours of Midwifery &

Obstetrical Nursing practicals was added in internship.

Accordingly, the revised syllabi and examination pattern are placed for consideration.)

Resolution: Resolved to approve revision of syllabus and examination pattern of Nursing UG programme. The interdisciplinary nature of courses within the curriculum as noted and appreciated.

Item No-12 To consider to recommend to the Board of Management regarding conferment of D.Sc. (Honoris Causa).

Resolution: Resolved to recommend to the Board of Management to confer D.Sc. (Honoris Causa) to Dr. Arun Kumar Agarwal, Former Dean, Maulana Azad Medical College, New Delhi.

Item No-13 To consider to recommend to the Board of Management regarding conferment of D.Litt. (Honoris Causa).

Resolution: Resolved to recommend to the Board of Management to confer D.Litt. (Honoris Causa) to Shrimant Shahu Chhatrapati Maharaj, Maharaj of Kolhapur.

Item No-14 To consider the Annual Report – 2016-17.

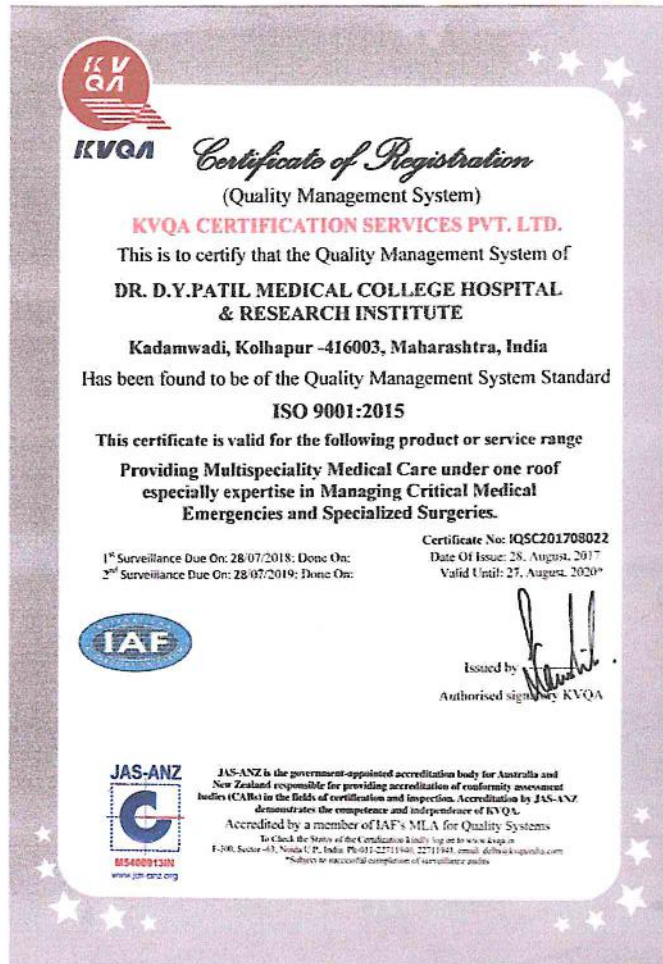
[A draft of Annual Report is enclosed.]

(**Note:** As per Rule No. 46 (iii) of the Memorandum of Association-2005 (Repealed in 2016), it is necessary to prepare the annual report of the University. The Annual Report for the academic year 2016-17 is prepared by the University which contains the information regarding officers and authorities of the University & Meetings, academic activities of the University, publications, University examinations, Research activities and University finance etc. This report was placed before the Publication Board for consideration in its meeting held on 07-12-2017, wherein the Board accepted the same and recommended to be placed for consideration of Academic Council. Hence this is placed for consideration.)

Resolution: Resolved to recommend to the Board of Management to approve the Annual Report-2016-17.

Item No-15 To note certification of ISO 9001:2015 of our hospital.

(**Note:** The university applied for ISO 9001:2015 certification of Dr. D. Y. Patil Medical College Hospital and Research Institute, Kadamwadi, Kolhapur. After thorough assessment and fulfilling ISO requirements our hospital is now ISO certified. The certificate is produced as below.



Resolution: *Noted.*

Item No-16 To note the performance of our students in competitive events arranged on the occasion of World Bioethics Day 2017 by UNESCO chair in Bioethics.

(**Note:** The UNESCO chair in Bioethics arranged competitive events on the occasion of World Bioethics Day 2017. Our team of students Ms. Ishwari Kulkarni and Mr. Lakhani Khurana declared first winner in Short Film Competition.)

Resolution: *The board congratulated the students.*

Item No-15 Any other item with the permission of the Chair.

To consider to enhance of intake of B.Sc.(N) from 50 to 100 seats.

(**Note:** The report of local enquiry committee dated 08-01-2018 is placed for consideration.)

Resolution: *Resolved to recommend to the Board of Management to enhance of intake of B.Sc.(N) from 50 to 100 seats from the academic year 2018-19.*

Meeting concluded with a vote of thanks to the Chair


Secretary




Chairman

D. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 30-05-2018

The meeting of the Academic Council was held on 30-05-2018 in the office of the University. The attendance is as follows.

1	Dr. P. B. Behere	Chairman
2	Dr. Mrs. Shimpa Sharma	Member
3	Dr. R. K. Sharma	Member
4	Mrs. Suchitrarani A. Rathod	Member
5	Dr. C. D. Lokhande	Member
6	Dr. Mrs. V. R. Nikam	Member
7	Dr. Mrs. Padmaja Desai	Member
8	Dr. B. M. Tiwale	Member
9	Dr. Mrs. M. A. Burande	Member
10	Dr. Mrs. S. S. More	Member
11	Dr. Mrs. A. V. Wagh	Member
12	Dr. R. M. Kulkarni	Member
13	Dr. A. B. Kurane	Member
14	Dr. M. M. Sabnis	Member
15	Dr. Mrs. R. S. Mane	Member
16	Dr. Mohan Potdar	Member
17	Dr. R. V. Ranade	Member
18	Dr. N. D. Wadhvani	Member
19	Dr. Mrs. A. D. Patil	Member
20	Dr. Mrs. Sunita Tiwale	Member
21	Dr. Jeevankumar U Yadav	Member
22	Dr. V. R. Wagh	Member
23	Dr. Ms. S. K. Jotkar	Member
24	Dr. Mohan Patil	Member
25	Dr. Mrs. N. B. Patil	Member
26	Dr. Mansing Ghatage	Member
27	Dr. N. D. Bhosale	Member
28	Dr. B. C. Patil	Member
29	Dr. Pradeep Patil	Member
30	Dr. Mrs. Vasudha Sawant	Member
31	Dr. Indumathi S.	Member
32	Ms. Manisha Bijapurkar	Member
33	Dr. V. J. Fulari	Member
34	Dr. Abhay Gaidhane	Member
35	Dr. V. V. Bhosale, Registrar	Secretary
36	Mr. Arun C. Pawar, COE	Invitee

Leaves of absence were granted to:

- Dr. A. Y. Kshirsagar
- Dr. Kiran Doshi
- Dr. B. C. Kalmath.
- Dr. Mrs. N. S. Mahantashetti

Hon'ble Vice-Chancellor welcomed the council.

A former member of the Academic Council Dr. Dhananjay Gunde passed away recently, hence Hon'ble Vice-Chancellor proposed to observe condolence. Then he moved to the Agenda. The business was transacted as follows:

Item No-1 To confirm the minutes of the meeting of the academic council held on 09-01-2018.

[**Note:** The meeting of the Academic Council was held on 09-01-2018. The minutes are placed for confirmation.]

Resolution: Resolved to confirm the minutes of the meeting of the Academic Council held on 09-01-2018.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 09-01-2018.

[**Note:** The meeting of the academic council was held on 09-01-2018. The Action Taken Report is placed for the information of the Academic Council.]

Resolution: Noted.

Item No-3 NIRF Ranking-2018.

[**Note:** The University applied for National Institutional Ranking Framework-2018 to the Government of India, Ministry of Human Resource Development. The University submitted the information for prescribed parameters and complied their queries. The University is successful in getting All India Rank 97. NIRF Ranking Certificate is produced below. This is for information.]



Resolution: Noted. Hon'ble Vice-Chancellor expressed his gratitude to all those who were involved in the process of NIRF Ranking.

Item No-4 Consideration of supplementary Examination for 1st MBBS Failure Students as per MCI Amendment Notification 7(7).

[**NOTE:-** According to the present rules there is no ATKT/CARRY ON facility to the failure

students of the 1st MBBS examination. However following provision is made in the MCI Amendment Notification No. MCI-31 (I)/2010-MED/4155 dt. 19th April 2010.

“7 (7) The supplementary examination for 1st Professional MBBS examination may be conducted within 6 months so that the students who pass can join the main batch and the failed students will have to appear in the subsequent year provided that the students who pass the supplementary examination shall be allowed to appear in the second professional MBBS examination only after he/she completes the full course of study of three semester (i.e. 18 months) for the second professional MBBS examination irrespective of the examination of the main batch.”

This item was placed before the Academic Council in its meeting held on 09-12-2011 wherein it was resolved to postpone.

Now as the UGC Regulations are required to be observed this is placed for consideration of implementation.]

Resolution: Resolved to observe MCI Regulations. Accordingly the entire schedule of examinations during MBBS programme will be as follows-

Sr. No.	MBBS Terms		When to conduct	
	Commencement 1 st August	Interval and subjects	Main exam	supplementary exams
1	1 st and 2 nd	12 months regular Anatomy, Physiology, Biochemistry	June 1 st Week	August. Passed out students will join the main regular batch.
2	3 rd , 4 th and 5 th	18 months Pathology, Microbiology, Forensic Medicine, Pharmacology	December 1 st Week	February. Passed out students will join the main regular batch.
3	6 th and 7 th (III/I)	12 months Community Medicine, ENT, Ophthalmology	December 1 st Week	February. Passed out students will join the main regular batch.
4	8 th and 9 th (III/II)	12 months Medicine, Surgery, Obst & Gyn, Pediatrics	December 1 st Week	June 1 st Week

Item No-5 To consider the timetable of commencement and conclusion of terms of the Academic Year 2018-19.

[**Note:** It was necessary to declare the timetable of commencement and conclusion of terms for the Academic Year 2018-19 in time. It was proposed as follows:

FOR TEACHERS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2018	31-01-2019			
Winter Vacation	19-10-2018	17-11-2018	30	43	111
Second Term	01-02-2019	31-07-2019			
Summer Vacation	01-05-2019	09-06-2019	40	37	104
			70	80	215

FOR STUDENTS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2018	31-01-2019			
Winter Vacation	29-10-2018	12-11-2018	15	46	123
Second Term	01-02-2019	31-07-2019			
Summer Vacation	27-05-2019	10-06-2019	15	45	121
			30	91	244

Date of commencement of UG examination 04-12-2018. (Tentative)

Date of commencement of UG examination 07-06-2019 (Tentative).

Date of commencement of PG (MD/MS/Diploma) examination 27-04-2019.

M.Sc. Medical Physics and M.Sc. Stem Cells & Regenerative Medicine-			
Terms	Date of Commencement	Date of Conclusion	Vacation
I/III semester	01-07-2018	31-12-2018	Winter 29-10-2018 to 12-11-2018
IIInd/IVth semester	01-01-2019	30-06-2019	Summer 27-05-2019 to 10-06-2019

Date of commencement of M.Sc. examination 04-12-2018.

Date of commencement of M.Sc. examination 27-04-2019.

Date of commencement of M.Sc. (Nursing) examination 11-06-2019.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the timetable of commencement and conclusion of terms of the Academic Year 2018-19.

Item No-6 Ratification of action taken by the Hon'ble Vice-Chancellor of revision of syllabi of Pre-Ph.D. course.

(Minutes of the meeting dated 20-02-2018 are enclosed)

[**Note:** The Board of Studies in Centre for Interdisciplinary Studies in its meeting held on 20-02-2018 has recommended the list of four papers and syllabi of Pre-Ph.D course (Paper-III, elective) to be introduced from the academic year 2017-18. It was

urgent matter. Hence, the action was taken by Hon'ble Vice-Chancellor on behalf of the Academic Council. This is placed for ratification.]

Resolution: *Noted.*

Item No-7 To consider to institute "Malan Madhukar Sabnis Memorial Award"

[**Note:** Dr. Milind M. Sabnis, Professor & HOD Ophthalmology of D. Y. Patil Medical College, Kolhapur has submitted a proposal to institute "Malan Madhukar Sabnis Memorial Award" and he has donated Rs. 1,00,000/- for the same. He has desired to award a Gold Medal to topper in the subject of Ophthalmology (III MBBS/Part I Examination of regular batch) of our University, in memory of his mother Mrs. Malan Madhukar Sabnis (late). This placed for consideration and recommendation to the Board of Management]

Resolution: *Resolved to recommend to the Board of Management to institute "Malan Madhukar Sabnis Memorial Award".*

Item No-8 To consider implementation internal assessment according to the norms of Medical Council of India.

(Department wise schemes are enclosed)

[**Note:** Over the course of time it was thought of introducing internal assessment of Second MBBS as per norms of Medical Council of India. Hence all departments of para- clinical have met and designed internal assessment pattern, which was accepted in the meeting of the Board of Studies. Hence this is placed for consideration.]

Resolution: *Resolved to prepare templates and conduct a meeting of Board of Studies. Uniform pattern be implemented.*

Item No-9 To consider suggestions made by the UGC Expert Committee to review the functioning of Deemed to be University.

[**Note:** The UGC Expert Committee to review the functioning of Deemed to be University has visited this university during 16-18 November, 2017. The UGC vide its letter dated 16-01-2018 has communicated certain suggestions to bring about qualitative improvement in the programmes offered by this Deemed to be University. There are some suggestions placed for consideration of the Academic Council.

- i. The faculty members may be encouraged to publish their research papers in reputed/high impact factor (web of science or Scopus indexed) journals. The faculty may be incentivized to submit research project proposals to various funding agencies of GOI, International Agencies, and industry for enhancing research facilities and supporting fellowship to the Ph.D. students.
- ii. There may be more thrust on Translational Research as per India's needs. Research activities should be further strengthened.
- iii. The University should explore the possibilities to start some new Departments/courses like Dental Sciences, Basic and Life Sciences, Physiotherapy, Pharmacy, Ayurvedic Medicine, Bio informatics, family Medicine, Toxicology, Biomedical Engineering, Affordable innovative bio design centre, Hospital Architecture Engineering, Hospital Administration etc.
- iv. There is a scope for student and faculty exchange programs both international and national which should be explored.
- v. The Institution may make anatomy and physiology teaching oriented to clinical practice (applied).
- vi. The Institution may have more clinical interactions by department of Pharmacology, Physiology, Community Medicine and Microbiology.
- vii. The Institution may strengthen immunohistochemistry laboratory by department of Pathology.
- viii. Anesthesia department should be provided with a portable ultrasound machine with high powered prob. Simulations to augment skill development.

Resolution: Resolved to take appropriate and cogent actions for complying UGC suggestions.

Item No-10 To introduce credit & competency based certificate course for under graduates in Research Methodology Curriculum.

(A copy of Research Methodology Curriculum is enclosed.)

Resolution: Resolved to introduce credit & competency based certificate course for under graduates in Research Methodology Curriculum.

Item No-11 To introduce credit based certificate course in Medical Ethics for under graduates Curriculum.

(A copy of Certificate course in Medical Ethics Curriculum is enclosed.)

Resolution: Resolved to introduce credit based certificate course in Medical Ethics for under graduates Curriculum.

Item No-12 To consider in principle the approval of online courses on MOOC platform- www.swayam.in for students.

Resolution: Resolved to approve in principle online courses on MOOC platform-www.swayam.in for students.

Item No-13 To consider PG Residency Program Training Manual prepared by all departments.
(A copy of PG Residency Program Training Manual is enclosed.)

Resolution: Resolved to approve PG Residency Program Training Manual prepared by all departments.

Item No-14 To consider the Policy on Incentives for Research and Publication.
(A copy of Policy on Incentives for Research & Publication is enclosed.)

Resolution: Resolved to recommend the Policy on Incentives for Research and Publication to the Board of Management.

Item No-15 To consider the Feedback Reports from different stakeholders for the Academic Year 2017-18 recommended by Internal Quality Assurance Cell (IQAC).

Resolution: The feedback reports from different stakeholders for the Academic Year 2017-18 from all constituent units, recommended by Internal Quality Assurance Cell for appropriate action and implementation.

After perusal, it was resolved to accept the feedback reports and implement the suggestions.

Item No-16 Any other item with the permission of the Chair.

- The council congratulated Dr. Indumathi S., Assistant Professor, Stem Cells and Regenerative Medicine for 'Young Scientist Award' given to her during International Conference held at Chandigarh.

- To consider to approve the following policies and Standard Operating Procedure (SOPs)

(Note: The university and its constituent units requires various policies to be implemented and Standard Operating Procedure (SOPs), those are prepared at various levels after giving deep thoughts and discussions. The following policies and Standard Operating Procedure (SOPs) are placed for consideration and approval.

1. Intellectual Property Right Policy
2. Consultancy Policy
3. Publication policy
4. Policy on excellence in Research Award (Ph.D.)

5. *Policy for Incentive to Teacher, Research scholars, Students receiving for State, National and International awards/ Recognition*
6. *Guidelines for implementing university funded research project.*
7. *SOP for Handling Hazards Chemicals*
8. *SOP for IPR Cell*
9. *SOP for "APJ Abdul Kalam Incubation Centre" (AKIC)*

[The copies of SOPs and Policies are enclosed.]

Resolution: *Resolved to approve the following policies and Standard Operating Procedure (SOPs)*

1. *Intellectual Property Right Policy*
 2. *Consultancy Policy*
 3. *Publication policy*
 4. *Policy on excellence on Research Award (Ph.D.)*
 5. *Policy for Incentive to Teacher, Research scholars, Students receiving for State, National and International awards/ Recognition*
 6. *Guidelines for implementing university funded research project.*
 7. *SOP for Handling Hazards Chemicals*
 8. *SOP for IPR IPR Cell*
 9. *SOP for "APJ Abdul Kalam Incubation Centre" (AKIC)*
- *Recommendation of the IQAC for inclusion of ethics training for MBBS students was discussed. After thorough discussion it was resolved to include one or two topics of ethics in the curriculum of all departments across the program. Implementation of the training was assigned to IQAC Director and HODs.*

Meeting concluded with a vote of thanks to the Chair.


Secretary




Chairman

qD. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 22-11-2018

The meeting of the Academic Council was held on 22-11-2018 in the office of the University. The attendance is as follows.

1	Prof. Prakash B. Behere, Vice-Chancellor	Chairman
2	Dr. Mrs. Shimpa Sharma, Pro-Vice-Chancellor	Member
3	Dr. Rakesh K. Sharma	Member
4	Mrs. Suchitarani A. Rathod	Member
5	Dr. C. D. Lokhande	Member
6	Dr. Mrs. V. R. Nikam	Member
7	Dr. Mrs. Padmaja Desai	Member
8	Dr. B. M. Tiwale	Member
9	Dr. Mrs. S. S. More	Member
10	Dr. Mahadeo Mane	Member
11	Dr. Mrs. A. V. Wagh	Member
12	Dr. R. J. Khyalappa	Member
13	Dr. R. M. Kulkarni	Member
14	Dr. G. R. Harshe	Member
15	Dr. A. B. Kurane	Member
16	Dr. Salim Lad	Member
17	Dr. M. M. Sabnis	Member
18	Dr. Mrs. R. S. Mane	Member
19	Dr. Mohan Potdar	Member
20	Dr. R. V. Ranade	Member
21	Dr. Mrs. Sunita Tiwale	Member
22	Dr. V. R. Wagh	Member
23	Dr. Ms. S. K. Jotkar	Member
24	Dr. Mrs. N. B. Patil	Member
25	Dr. Abhay Chougale	Member
26	Dr. B. C. Patil	Member
27	Dr. Rajendra Mane	Member
28	Dr. Mrs. Vasudha Sawant	Member
29	Dr. Indumathi S.	Member
30	Ms. Manisha Bijapurkar	Member
31	Dr. V. J. Fulari	Member
32	Dr. Abhay Gaidhane	Member
33	Dr. A. Y. Kshirsagar	Member
34	Dr. V. V. Bhosale, Registrar	Secretary
35	Mr. Arun C. Pawar, COE	Invitee
36	Mr. Sridhar Raj Anantha Narayanswmy	Invitee

Leaves of absence were granted to:

- Dr. Kiran Doshi
- Dr. B. C. Kalmath.
- Dr. Mrs. N. S. Mahantashetti

Hon'ble Vice-Chancellor welcomed the council. Then he moved to the Agenda. The business was transacted as follows:

Item No-1 To confirm the minutes of the meeting of the academic council held on 30-05-2018.

[**Note:** The meeting of the Academic Council was held on 30-05-2018. The minutes are placed for confirmation.]

Resolution: *Resolved to confirm the minutes of the meeting of the Academic Council held on 30-05-2018.*

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 30-05-2018.

[**Note:** The meeting of the academic council was held on 30-05-2018. The Action Taken Report is placed for the information of the Academic Council.]

Resolution: *Noted.*

Item No-3 To consider to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R 445.

[**Note:** It is proposed to organize Seventh Convocation Ceremony of the University in near future for conferring following Degrees, Diplomas and Certificates (as per the list).

The faculty wise number of qualified students are as follows-

Sr. No.	Faculty	Degree	No. of students
1	Medicine	MBBS	138
		MD	28
		MS	18
		PG Diploma in Medical Subjects	05
		DMLT	06
2	Allied Health Sciences	B.Sc.(N)	45
		P.B.B.Sc.(N)	09
		M.Sc. (N)	11
		Dialysis Technician	01
		OT Technician	09
3	IDS	M.Sc. (Science)	13
Total			283

Hence this is placed for consideration.]

Resolution: *Resolved to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R 445.*

Item No-4 To consider revision of examination pattern of B.Sc. (N) and P.B.B.Sc.(N) first year.
[A copy of Minutes of the meeting of Board of Studies in Nursing held on 16th November 2018 is enclosed.]

[**Note:** The Board of Studies in Nursing has met on 16th November 2018 to discuss on MCQ pattern of B.Sc.(N) and P.B.B.Sc.(N) first year, evaluation of non-nursing subjects by nursing faculty and inclusion of Environmental Science subject at B.Sc.(N) second year and P.B.B.Sc.(N) second year as internal examination. The resolutions passed by the Board of Studies in Nursing are placed for consideration.]

Resolution: *Resolved to approve the revision of examination pattern of B.Sc. (N) and P.B.B.Sc.(N) first year. The interdisciplinary nature of courses within the curriculum as noted and appreciated.*

Item No-5 To consider the Annual Report – 2017-18.

[A draft of Annual Report is enclosed.]

[**Note:** As per Rule No. 46 (iii) of the Memorandum of Association-2005 (Repealed in 2016), it is necessary to prepare the annual report of the University. The Annual Report for the year 2017-18 is prepared by the University which contains the information regarding officers and authorities of the University & Meetings, academic activities of the University, publications, University examinations, Research activities and University finance etc. This report was placed before the Publication Board for consideration in its meeting held on 13th November 2018, wherein the Board has discussed minutely, modified and accepted the same and recommended to the Academic Council. Hence, this is placed for consideration.]

Resolution: *Resolved to recommend the Annual Report – 2017-18 to the Board of Management for approval.*

Item No-6 To consider revised structure of Question Papers according to the norms of Medical Council of India.

[A copy of minutes of the meeting of Pre-Clinical departments is enclosed.]

Resolution: *Resolved to approve the revised structure of Question Papers according to the norms of Medical Council of India.*

Item No-7 To consider to start Fellowship programme in Minimal Access Surgery-Gynecology and its overview, as recommended by BOS (Obst. & Gyn).
[A copy of overview of the programme is enclosed.]

Resolution: *Resolved to recommend to start Fellowship programme in Minimal Access Surgery-Gynecology to the Board of Management. CGPA alongwith Choice Based Credit System be implemented.*

Item No-8 To consider to recommend appointment of Dr. Anil Ashok Magdum, DNB (OBG) as Adjunct faculty for the department of Obstetrics and Gynecology.
[A copy of CV of Dr. Anil Ashok Magdum is enclosed.]

Resolution: *Resolved to authorize Hon'ble Vice-Chancellor to verify the CV of Dr. Anil Ashok Magdum and take appropriate action.*

Item No-9 To consider the report of the Fee Fixation Committee on fee structure of D. Y. Patil Medical College, Department of Nursing and Interdisciplinary Research and to recommend the same to the Board of Management for approval.

[**Note:** Hon'ble Vice-Chancellor on behalf of the Board of Management constituted a Committee of Experts to suggest the tuition and development fee for the years 2018-19, 2019-20 and 2020-21. The Fee Fixation Committee consisting of the following members-

- | | | |
|------------|--|-----------------|
| 01. | Justice U. D. Salvi
Former Judge,
Bombay High Court &
National Green Tribunal, | Chairman |
| 02. | Dr. Sanjay Deshmukh
Former Vice-Chancellor,
University of Mumbai | Member |
| 03. | Mr. Nishikant R. Savardekar
Chartered Accountant | Member |

The input data for calculation of unit cost of Education at these institutions is taken from,

1. Audited statements for the year 2015-2016, 2016-2017 and 2017-2018.
2. Projections based on trend of last three years, the rise in the salary due to Pay Commission, D.A., increments and rate of inflation for next three years i.e. 2018-2019, 2019-2020 and 2020-2021 and probable revision in policy guidelines.

While calculating the provisional figures, appropriate assumptions have been made in arriving at reasonable amounts against each item of expenditure. The expenses of the University Administration are considered for the years 2018-19, 2019-20 and 2020-21 and have been apportioned. The expenditure incurred at University is apportioned only on Medical College and has become its part of expenditure. This cost is not apportioned on Dept. of Nursing and Center for Interdisciplinary Research as these are units complementary to Medical College. Dept. of Nursing is ancillary unit to Hospital & Research Center. The activities at Interdisciplinary Research are aimed at improving research culture and undertaking research projects in innovative and emerging areas of studies. The total expenditure for Medical College, Hospital and University Administration has been computed and this expenditure has been divided prorata over the total cumulative enrollment of students for both UG and PG programmes. Based on these calculations an average expenditure per student has been computed for the various accounting years. Similar exercise is carried out for Dept. of Nursing and Center for Interdisciplinary Research.

The meeting of Fee Fixation Committee was held at Kolhapur on 28th October 2018 at 11:30am. Following members were present,

1. Justice U. D. Salvi (Rtd.)
2. Dr. Sanjay Deshmukh
3. Mr. N. R. Savardekar

The University was represented by the Vice-Chancellor, Pro-Vice-Chancellor, Registrar, Finance Officer and other officials of the University. After detailed discussion/deliberation the members of the Committee suggested minor changes which were incorporated, and final unit cost was calculated. The average unit cost of education for the next 3 academic years works out to be Rs. 20.28 lacs per student for medical programmes. However, in view of the Fee Structure prevailing in nearby Medical Colleges & Deemed to be Universities and considering the affordability of the parents, it is proposed that, instead of recovering the full cost from the students of various programmes, in the first year itself, tuition fees may be increased by 10% in succeeding years. By adopting this methodology, the tuition fee for the various academic offerings of the University is shown as below,

1. D. Y. Patil Medical College, Kolhapur

The average cost of education per student works out to be Rs. 20.28 lacs i.e. total expenditure for 194 UG and PG students is Rs. 3,934.32 lacs.

- a) For the PG Degree & Diploma students the tuition fees, including all other fees but excluding the eligibility/enrollment fees be fixed subject wise as under,

A	PG	No. of Students	AMOUNT Rs.
1	Pathology	4	9,10,000
2	Radio-diagnosis	2	32,70,000
3	OB & Gyn	5	24,50,000
4	General Medicine	6	24,50,000
5	Orthopedics	2	24,50,000
6	Dermatology, V & L	1	24,50,000
7	General Surgery	5	22,70,000
8	Paediatrics	4	18,20,000
9	ENT	1	17,15,000
10	Ophthalmology	2	22,70,000
11	Anaesthesia	4	18,20,000
12	Psychiatry	2	22,70,000
B	PG-DIPLOMA		
1	DGO	2	18,20,000
2	DCH	2	16,40,000
3	D. Ortho.	2	16,40,000
C	UG-MBBS		
1	Merit	150	20,00,000
D	NURSING		
1	B.Sc. Nursing	50	60,000
2	P.B. B.Sc. Nursing	30	60,000
3.	M.Sc. Nursing	25	70,000
E	CENTER FOR INTERDISCIPLINARY RESEARCH		
1	Medical Physics	10	1,40,000
2	Stem Cell & Regenerative Medicine	10	70,000
3	Medical Bio-Technology	20	70,000
4	Applied Physics	30	70,000
5	Ph.D.	20	45,000

- b) The tuition fees, including all other fees but excluding eligibility/enrollment fees for NRI/PIO/FN students for UG programme shall be fixed at \$45,000.
- c) The tuition fees, including all other fees but excluding eligibility/enrollment fees for 128 UG students be fixed at Rs. 20.00 lacs. A 10% increase in UG/PG fees for the years 2019-20 and 2020-21 has been considered.

A usage charge of 4% of student's tuition fees to be recovered by D. Y. Patil Education Society (Sponsoring Trust) from D. Y. Patil Education Society Deemed University, Kolhapur.

[**Note:** Dr. Vinay R. Wagh, Professor, General Medicine of D. Y. Patil Medical College, Kolhapur has submitted a proposal to institute "Mr. Ramnath Vitthal Wagh Gold Medal" for topper in subject of MD Medicine and "Mrs. Hemlata Ramnath Wagh Gold Medal" " for topper in subject of Medicine at MBBS level and he has donated Rs. 2,00,000/- for the same. He has desired to award these Gold Medals in the name of his parents. This placed for consideration and recommendation to the Board of Management.]

Resolution: *The Academic Council offered thanks to Dr. Vinay Wagh. Recommended to the Board of Management to institute*

1. *"Mr. Ramnath Vitthal Wagh Gold Medal" for topper in subject of MD Medicine.*
2. *"Mrs. Hemlata Ramnath Wagh Gold Medal" for topper in subject of Medicine at MBBS level.*

Item No-12 Initiation of Internal Quality Assurance Cell.

[**Note:** We know that the university has been reaccredited by NAAC as A grade in October 2017 with CGPA 3.20. As per new accreditation policies there are still higher grades available for achievement. The NAAC has revised the methodology of assessment and accreditation. Hence, IQAC activities are required to be strengthened. The university has decided to have Institution level accreditation yearly from external experts. We are trying to declare department wise CGPA. Highest three departments will be given cash prizes which can be utilized for further development of the department. Now Institution level assessment and accreditation is arranged on 29th and 30th November 2018.]

Resolution: *The Academic Council welcomed Initiation of Internal Quality Assurance Cell.*

Item No-13 Any other item with the permission of the Chair.

- *Hon'ble Vice-Chancellor informed the Academic Council regarding approval of the Government of Maharashtra to increase the intake capacity of B.Sc.(N) programme from 50 to 100 seats from the academic year 2018-19.*
- *The policy on Plagiarism is prepared by the Center for Interdisciplinary Research after consideration of various norms prescribed by the UGC. After detailed discussion the Policy on Plagiarism is approved. (Copy enclosed)*

Meeting concluded with a vote of thanks to the Chair.


Secretary


Chairman

D. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 08-02-2019

The meeting of the Academic Council was held on 08-02-2019 in the office of the University. The attendance is as follows.

1	Prof. Prakash B. Behere, Vice-Chancellor	Chairman
2	Dr. Mrs. Shimpa Sharma, Pro-Vice-Chancellor	Member
3	Dr. Rakesh K. Sharma	Member
4	Mrs. Suchitrarani A. Rathod	Member
5	Dr. C. D. Lokhande	Member
6	Dr. Mrs. V. R. Nikam	Member
7	Dr. Mrs. Padmaja Desai	Member
8	Dr. B. M. Tiwale	Member
9	Dr. Mrs. S. S. More	Member
10	Dr. Mahadeo Mane	Member
11	Dr. Mrs. A. V. Wagh	Member
12	Dr. R. J. Khyalappa	Member
13	Dr. R. M. Kulkarni	Member
14	Dr. G. R. Harshe	Member
15	Dr. A. B. Kurane	Member
16	Dr. Salimkhan Lad	Member
17	Dr. M. M. Sabnis	Member
18	Dr. Mrs. R. S. Mane	Member
19	Dr. Mohan Potdar	Member
20	Dr. R. V. Ranade	Member
21	Dr. Mrs. Sunita Tiwale	Member
22	Dr. V. R. Wagh	Member
23	Dr. Ms. S. K. Jotkar	Member
24	Dr. Mrs. N. B. Patil	Member
25	Dr. Abhay Chougale	Member
26	Dr. B. C. Patil	Member
27	Dr. Rajendra Mane	Member
28	Dr. Mrs. Vasudha Sawant	Member
29	Dr. Indumathi S.	Member
30	Ms. Manisha Bijapurkar	Member
31	Dr. V. V. Bhosale, Registrar	Secretary
32	Mr. Arun C. Pawar, COE	Invitee
33	Mr. Sridhar Raj Anantha Narayanswmy	Invitee

Leave of absence was granted to Dr. V. J. Fulari, Dr. Abhay Gaidhane, Dr. A. Y. Kshirsagar, Dr. Kiran Doshi, Dr. B. C. Kalmath and Dr. Mrs. N. S. Mahantashetti.

Hon'ble Vice-Chancellor welcomed the council. Then he moved to the Agenda. The following business was transacted as:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 22-11-2018.

(**Note:** The meeting of the Academic Council was held on 22-11-2018. These minutes were circulated through e-mail. There was no suggestion from any member. The minutes are placed for confirmation.)

Resolution: The minutes of the meeting of the Academic Council held on 22-11-2018 were read and confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 22-11-2018.

(**Note:** The meeting of the academic council was held on 22-11-2018. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Accepted.

Item No-3 To consider to propose a name for conferment of D.Litt. (Honoris Causa).

Resolution: Hon'ble Chancellor has suggested the University to consider conferment of D.Litt. (Honoris Causa) to Shri. Raghunath Krishnaji Wadkar-a progressive farmer for his innovative contribution in the field of agriculture. The Academic Council thoroughly discussed about the work and achievements of Shri. Wadkar and resolved to propose him for conferment of D.Litt. (Honoris Causa).

Item No-4 To consider to propose a name for conferment of D.Sc. (Honoris Causa).

Resolution: Hon'ble Chancellor has suggested the Vice-Chancellor to consider conferment of D.Sc. (Honoris Causa) to Dr. Sheetal Amte-Karajgi, Chief Executive Officer of Maharogi Seva Samiti, Warora, Anandvan, Chandrapur. She is a disabled specialist and Social Worker. The Academic Council thoroughly discussed about the work and achievements of Dr. Sheetal Amte-Karajgi and resolved to propose her for conferment of D.Sc. (Honoris Causa).

Item No-5 To consider the minutes of the meeting of Planning and Monitoring Board.

[A copy of minutes dated 25-01-2019 is enclosed.]

Resolution: The minutes of the meeting dated 25-01-2019 of Planning and Monitoring Board were recommended for consideration of the Board of Management.

Item No-6 To consider starting of Sleep Lab Centre and academic programmes thereon.

[A copy of minutes of the meeting dated 22-01-2019 is enclosed.]

(**Note:** A team of Experts consisting of Dr. Sanjay Deshmukh, Former Vice-Chancellor, University of Mumbai, Dr. Abhijit Deshpande, Certified Expert, American Board of Sleep Medicine and Dr. Prasad Karnik, Visiting Faculty, University of Mumbai have visited

the University on 22-01-2019 and discussed with the authorities to start Sleep Lab Centre and academic programmes thereon. The minutes of this meeting are placed for consideration.)

Resolution: As directed by the Chair, Dr. Shimpa Sharma Pro-Vice-Chancellor updated the Council about the detailed discussions held with the team of experts. It was then resolved to recommend the same to the Board of Management.

Item No-7 To consider format of value added courses to be conducted by the University.

List of Value Added Courses by Departments			
Courses :		Teaching Methods	Hrs
		Lectures	8
		SDL (Material)	3
		Assignment	3
		Assessment	1
Sr.	Department	Name of Course	Topics
1	Anatomy	Soft Skills	Courtesy
			Adaptability
			Networking
			Attitude
			Responsibility
			Team work
			Personality types - 1
		Personality types - 2	
		Assignment :	Soft Skill Role Model - Essay
2	Pathology	Communication Skills	Verbal Skills
			Non-Verbal Skills
			Listening Skills
			Presentation Skills
			Writing Skills
			Body language
			Social Media
		Doctor-patient communication	
		Assignment :	
3	Community Medicine	Personality of Professional Development	Duties and responsibilities of First Contact Physician (FCP)
			Lift long Learner
			Making good Powerpoint Presentation
			Qualities of good physician
			Career opportunities
			Handling conflict
			Medical Association and their roles.
4	Microbiology	Human Values	Right conduct
			Moral Values
			Character and lifestyle
			Respecting Relationships
			Inspiration
			National Values
			Spiritualism - 1
		Spiritualism - 2	
		Assignment :	Need of the Hour - Eposter
5	Pharmacology	Employability	Interviewing Skills
			Preparing your CV

			Reports and Reporting
			Self- organisation
			Understanding finance
			Observation
			Planning and organization
			Learning and using Technology
		Assignment :	Prepare your CV
6	Biochemistry	Analytical Skill Development	Critical Thinking
			Lateral thinking
			Problem solving
			Asking the right questions
			Creativity
			How to give a good feedback
			Research - An introduction -1
			Research - 2
		Assignment :	Pre and Post Feedback
7	Physiology	Yoga and Wellness	Yoga benefits
			Health benefits of Yoga
			Meditation
			Yoga for stress
			Yoga and behaviour
			Pranayam
			Role of food for health
			Role of Yoga - Obesity
		Assignment :	Yogic Vs Gym Exercise - Compare and contrast

Resolution: It was resolved to recommend to the Board of Management to start these courses.

Item No-8 To consider to prepare annual report as per the academic year.

Resolution: Resolved to prepare Annual Report as per the academic year.

Item No-9 Report of initiative of Internal Quality Assurance Cell.

(**Note:** Annual Quality Assurance Exercise (AQuA-X) was conducted during 18th December 2018.

Some objective and subjective evidences of success of AQuA-X 2018 are:

1. All departments participated in the exercise.
2. Out of 80 HOD presentations in bimonthly meetings, only 5 presentations were missed.
3. Faculty feedback was overall positive after entire exercise was completed.
4. Suggestions for improvement of AQuA-X from Heads of Departments were constructive and contributory.
5. SWOC Analysis of University, done by Peer Team was useful to Institution.
6. Results delivered by Peer Team were well accepted as fair and judicious.

The indications from the results:

1. QA processes are being adopted by departments
2. Departmental strengths and weaknesses can be identified
3. Institutional attention needs to be given to two key areas-improving documentation & enhancing use of research facilities in campus. Improving media exposure of University activities was another suggestion of Peer Team.

Problems Encountered and Resources required

Problems encountered: None apart from those mentioned in the Challenges and Solutions

Resources Required:

1. Pro-active, well-supported IQAC
2. Cooperative faculty
3. Individualized Assessment Sheets-reviewed by internal and external Peers
4. Expert Peer Team to be appointed and hosted.

Resolution: Resolved to accept the Report of initiative of Internal Quality Assurance Cell.

Item No-10 To consider the revision in syllabus of M.Sc. Medical Physics.

[Note: The Board of Studies in Medical Physics has conducted a meeting on 05-02-2019 to consider revision of M.Sc. Medical Physics Syllabus. The revisions suggested are as follows:

Sr. No.	Paper	Revision
1	MP101 Sem. I	The points 'Vector spaces and subspaces' is deleted from the syllabus as it is much more basic and point 'direct product of matrices' is added.
2	MP104 Sem. I	Basic point 'Need for Quantum mechanics' is deleted and time evolution and Schrodinger equation is added
3	MPP 301 Lab-III Sem. III	Following two practicals are added 1. Manual radiotherapy treatment planning of single field 2. Manual Radiotherapy treatment planning of double field

Hence this is placed for consideration]

Resolution: Resolved to approve revision in syllabus of M.Sc. Medical Physics as proposed.

Item No-11 Increase of seats in various postgraduate degree courses in lieu of surrender of concerned diploma seats at Dr. D. Y. Patil Medical College, Kolhapur, prospectively i.e. from the academic session 2019-2020- for information

The Medical Council of India vide its letter no. MCI-46(22)/10(A)/2018-Med./168993 dated 01/02/2019, has approved as follows-

Sr. No.	Name of Degree with Seats	No. of Recog. And Surrendered Diploma seats	No. of Degree Seats After Conversion
1	MD (Pediatrics)-4	DCH-2	4 to 6
2	MS (OBG) -5	DGO-2	5 to 7
3	MS (Orthopedics)-2	D. Ortho-2	2 to 4

This is for information please.

Resolution: Noted.

Item No-12 To consider to start B.Sc. in Hospitality Studies from the academic year 2019-20 under the University.

[Note: D. Y. Patil Education Society (Institution Deemed to be University) is having thrust area of health and allied sciences. Due to industrialization in the vicinity of Kolhapur and due to ancient temple of Goddess Ambabai, lot of people visit Kolhapur, hence the Hospitality field is under need of trained manpower. The Sponsorers of the University are also having good name and fame in Hotel Industry. There are lot of enquiries from youths for the program of B.Sc. (Hospitality Studies). We are having proper set up of infrastructure, equipment and Teaching and Non-Teaching staff to run the B.Sc. (Hospitality Studies) Program with annual intake of 2 Batches 60 + 60 = 120 students. Hence, this is placed for consideration to start B.Sc. (Hospitality Studies) Program with annual intake of 120 students per year from the academic year 2019-20.]

Resolution: It is resolved to recommend to the Board of Management to start B.Sc. (Hospitality Studies) with 2 Batches 60 + 60 = 120 students per year. The Office should take necessary permissions as required under the prevailing norms. The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-13 To consider the Strategic Plan of the University.

[A copy of the Strategic Plan is enclosed.]

(Note: The strategic plan of the University was prepared by the following Committee appointed by Hon'ble Vice-Chancellor.

1. Dr. R. K. Sharma, Dean, Medical College- Chairman
2. Dr. C. D. Lokhande, Dean, CIR- Member
3. Ms. Suhasinee Rathod, Principal, Nursing College- Member
4. Dr. B. C. Patil, Medical Superintendent- Member
5. Dr. Mrs. A. V. Wagh, HOD, Community Medicine- Member
6. Dr. S. Mohan Karuppaiyil, Head, Dept of Biotechnology- Member
7. Dr. Mrs. Anita Gune, Associate Professor, Anatomy- Member
8. Ms. Manisha Bijapurkar, Vice-Principal, Nursing College- Member

The committee conducted series of meetings. The committee considered available resources, infrastructure, manpower, finance market demands- supply and sought information from various resources. The committee also discussed with various stakeholders and prepared the draft of strategic plan for next 15 years and submitted the draft to the university for further consideration.

The strategic plan of the university is reflected in the three prospective plans of 5 years each, which depicts the plan activities in areas like:

- a. Academics
- b. Infrastructure
- c. Research
- d. Services

The Strategic Plan was placed before the Planning and Monitoring Board in its meeting

held on 25-01-2019, wherein the board resolved as under:

"Resolved to approve the Strategic Plan of the university and recommended to place it before the Academic Council and Board of Management for approval."

Hence, this is placed for consideration.)

Resolution: Resolved to approve the Strategic Plan of the University, for a period of 15 years i.e. 2018-19 to 2032-33. The Strategic Plan be placed before the Board of Management for consideration.

Item No-14 Any other item with the permission of the Chair.

- Resolution:**
- The Council congratulated Dr. Rajesh Khyalappa Professor & Head for Dr. A. P. J. Abdul Kalam Life Time Achievement National Award by the International Institute for Social and Economic Reforms (R) Bengaluru.
 - The Council congratulated Dr. Shimpa Sharma Pro-Vice-Chancellor for prestigious FAIMER Fellowship.
 - The Academic Council in its meeting held on 18-07-2011 vide Resolution on Item No. 4, resolved to suspend the admissions to the B.P.Th. Program due to poor response from the students. However nowadays there are lot of enquiries from the students and parents for B.P.Th. Now there is proper infrastructure, equipment and Teaching and Non-Teaching staff available to run the B.P.Th. Program with annual intake of 50 students. Hence it is resolved to recommend to the Board of Management to restart B.P.Th. Program with annual intake of 50 students per year from the academic year 2019-20.
 - Under *Unnat Bharat Abhiyan*, five villages are allotted to this university- Hanbarwadi, Ghotwade, Nandwal, Ispurli and Shirol. Participation of students from the MBBS programme in the second professional and the B.Sc. Nursing programme through university as an initiative of *Unnat Bharat Abhiyan* by the IQAC and implemented by the department of Community Medicine and the D.Y. Patil College of Nursing was appreciated. The students participation offer experiential learning, strengthen individual values, encourage team work and empathy.
 - Approved Policy document to Institute Gold Medal, SOP for Student Grievance Redressal Committee and SOP for Alumni Association. These SOPs and Policy are recommended to the Board of Management for approval.
 - Approved the Standard Operating Procedures of Anti-Ragging Committee, University Moral Guidance Scheme (UMGS) and Feedback on Curriculum.

Meeting concluded with a vote of thanks to the Chair.


Secretary




Chairman

D. Y. Patil Education Society Deemed University, Kolhapur
Minutes Academic Council Meeting dated 19-07-2019

The meeting of the Academic Council was held on 19-07-2019 in the office of the University. The attendance is as follows.

1	Dr. Shimpa Sharma, Ag. Vice-Chancellor	Chairman
2	Dr. Rakesh K. Sharma	Member
3	Mrs. Suchitrarani A. Rathod	Member
4	Dr. C. D. Lokhande	Member
5	Dr. Mrs. V. R. Nikam, Anatomy	Member
6	Dr. B. M. Tiwale, Biochemistry	Member
7	Dr. Mrs. Padmaja Desai, Physiology	Member
8	Dr. Mrs. Archana Dhavalshankh, Pharmacology	Member
9	Dr. Mrs. S. S. More, Pathology	Member
10	Dr. Mahadeo Mane, IHBT	Member
11	Dr. Mrs. Roma Chougale, Microbiology	Member
12	Dr. Mrs. A. V. Wagh, Community Medicine	Member
13	Dr. Ashutosh Baliram Potdar, FMT	Member
14	Dr. R. J. Khyalappa, Medicine	Member
15	Dr. R. M. Kulkarni, Surgery	Member
16	Dr. G. R. Harshe, Psychiatry	Member
17	Dr. A. B. Kurane, Pediatrics	Member
18	Dr. Salim Lad, Orthopedics	Member
19	Dr. M. M. Sabnis, Ophthalmology	Member
20	Dr. Mrs. K. R. Kulkarni, Anesthesia	Member
21	Dr. Mrs. R. S. Mane, ENT	Member
22	Dr. Mrs. Vasudha Sawant, Obst & Gyn	Member
23	Dr. Mohan Potdar, TB & Chest	Member
24	Dr. R. V. Ranade, Dermatology	Member
25	Dr. N. D. Wadhvani, Radiology	Member
26	Dr. Mrs. A. D. Patil, Anatomy	Member
27	Dr. Mrs. Sunita Tiwale, Physiology	Member
28	Dr. Jeevankumar U. Yadav, Community Medicine	Member
29	Dr. V. R. Wagh, Medicine	Member
30	Dr. Ms. S. K. Jotkar, Medicine	Member
31	Dr. Mohan Patil, Pediatrics	Member
32	Dr. Mrs. N. B. Patil, Pediatrics	Member
33	Dr. Abhay Chougale, Surgery	Member
34	Dr. Mansing Ghatage, Surgery	Member
35	Dr. Arvind Kulkarni, Surgery	Member
36	Dr. B. C. Patil, ENT	Member
37	Dr. Niranjana Patil, Radiology	Member
38	Dr. Pradeep Patil, Radiology	Member
39	Dr. Rajendra Mane, Medicine	Member
40	Dr. Indumathi S., Stem Cell & Regenerative Medicine	Member
41	Ms. Manisha Bijapurkar, Nursing	Member
42	Dr. V. J. Fulari	Member
43	Dr. V. V. Bhosale, Registrar	Member
44	Mr. Arun C. Pawar, COE	Member

Leave of absence was granted to Dr. Abhay Gaidhane, Dr. A. Y. Kshirsagar, Dr. Kiran Doshi, Dr. B. C. Kalmath and Dr. Mrs. N. S. Mahantashetti.

The Registrar welcomed the Acting Vice-Chancellor Prof. Dr. Shimpa Sharma on behalf of the Academic Council. Hon'ble Acting Vice-Chancellor welcomed the council. Then she moved to the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 08-02-2019.

(**Note:** The meeting of the Academic Council was held on 08-02-2019. The minutes are placed for confirmation.)

Resolution: *Confirmed*

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 08-02-2019.

(**Note:** The meeting of the academic council was held on 08-02-2019. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: *Regarding Item No. 7 of the Meeting dated 08-02-2019, Hon'ble Chairman brought to the notice that, these value added courses by departments are now included in the new curriculum. However we are required some more value added courses to be conducted by the University for AQAR. Hence 'Yoga & Wellness', 'Life Skill Course', etc. may be considered as value added courses. This is entrusted to Dr. Mrs. Padmaja Desai. Rest of the Action Taken Report is accepted.*

Item No-3 Action taken by Hon'ble Vice-Chancellor to recommend following names on behalf of the Academic Council to the Board of Management

- i) Ph.D. Degree to Ms. Jagruti Meshram under the faculty of Interdisciplinary Studies.
- ii) M.Sc. in Medical Physics Degree to Mr. Khot Nayan Sanjay under the faculty of Interdisciplinary Studies.

It was further approved by the Board of Management and they were awarded the degrees. This is placed for information.

Resolution: *Noted*

Item No-4 To consider implementation of competency based UG Curriculum for MBBS Course from the academic year 2019-2020.

[A copy of MCI letter no. MCI-Academics/2019/128098 dated 06-07-2019 addressed to the Vice-Chancellors of all Universities is enclosed.]

Resolution: *Resolved to take appropriate action for implementation of MCI Letter.*

Item No-5 To consider the timetable of commencement and conclusion of terms of the Academic Year 2019-20.

[Note: It was necessary to declare the timetable of commencement and conclusion of terms for the Academic Year 2019-20 in time. It was proposed as follows:

FOR TEACHERS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01/08/2019	31/01/2020			
Winter Vacation	23/10/2019	21/11/2019	15	42	127
Second Term	01/02/2020	31/07/2020			
Summer Vacation	01/05/2020	09/06/2020	20	39	123
			35	81	250

FOR STUDENTS

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01/08/2019	31/01/2020			
Winter Vacation	23/10/2019	06/11/2019	15	46	123
Second Term	01/02/2020	31/07/2020			
Summer Vacation	24/05/2020	07/06/2020	15	46	121
			30	92	244

Date of commencement of UG examination 01-12-2019. (Tentative)

Date of commencement of UG examination 08-06-2020 (Tentative).

Date of commencement of PG (MD/MS/Diploma) examination 27-04-2020.

M.Sc. Medical Physics, M.Sc. S C & R M and Medical Biotech.-			
Terms	Date of Commencement	Date of Conclusion	Vacation
I/III semester	01-07-2019	31-12-2019	Winter 29-10-2019 to 12-11-2019
IIInd/IVth semester	01-01-2020	30-06-2020	Summer 27-05-2020 to 10-06-2020

Date of commencement of M.Sc. examination 01-12-2019(Tentative).

Date of commencement of M.Sc. examination 08-06-2020(Tentative).

Date of commencement of M.Sc. (Nursing) examination 11-06-2020(Tentative).

Hence, this is placed for consideration.)

Resolution: Resolved to recommend the timetable of commencement and conclusion of terms of the Academic Year 2019-20 to the Board of Management.

Item No-6 To consider to start following programmes.

(Note: UGC (Institutions Deemed to be Universities) Regulations, 2019, Section 4.0 provides for Eligibility Criteria for an Institution to be declared as an Institution Deemed to be University. One of the stipulations is to have a minimum of 2000 students on its rolls under the regular classroom mode. Considering this, as this university is having Health sciences as thrust area, Hon'ble Vice-Chancellor constituted a following Committee –

-
- | | |
|--|------------|
| 1. Dr. R. K. Sharma, Dean, Medical College | - Chairman |
| 2. Dr. C. D. Lokhande, Dean, CIR | - Member |
| 3. Ms. Suhasinee Rathod, Principal, Nursing College | - Member |
| 4. Dr. Mrs. A. V. Wagh, HOD, Community Medicine | - Member |
| 5. Dr. S. Mohan Karuppaiyl, Head Dept. of Biotechnology | - Member |
| 6. Dr. B. C. Patil, Medical Superintendent | - Member |
| 7. Dr. Mrs. Anita Gune, Associate Professor, Anatomy | - Member |
| 8. Ms. Manisha Bijapurkar, Vice-Principal, Nursing College | - Member |

The recommendations of this committee were placed before the members of the Board of Management after thorough discussion it is suggested to start the following programmes-

1. PG Diploma in Bioinformatics: Full time-One year – 10 seats
2. M.P.H.- 20 seats
3. PG Diploma in Nutrition and Dietetics
4. B.Sc. in Nutrition and Dietetics
5. MMLT
6. Certificate Course in CT
7. Certificate Course in MRI
8. B.Sc. in Medical Radiography & Imaging Technology(BRIT)
9. B.Sc. in Operation Theater Technology (BOTT)
10. Certificate Course in Health Care Assistant
11. Certificate Course in Critical care nursing
12. Bachelor of Optometry (B.Optom.)
13. B.Sc. in Medical Laboratory Technology (BMLT)
14. Fellowship in Diabetology
15. MSW (Health), MSW (Child & Family Welfare)
16. Architecture
17. Pharmacy
18. Psychiatric Social Worker
19. Mental Health Assistant
20. Certificate in Stem Cell origin to application
21. Diploma in Anesthesia and Critical Care Technician
22. Diploma in Neonatal Care Technician

Hence, this is placed for recommendation to the Board of Management.)

Resolution: *Resolved to recommend starting of these courses to the Board of Management.*

Item No-7 To consider time-table as per new 1st MBBS curriculum including Foundation Course prepared as per MCI Guidelines.

[A copy is enclosed.]

Resolution: *Resolved to approve the time-table as per new 1st MBBS curriculum including Foundation Course prepared as per MCI Guidelines.*

Item No-8 To consider the resolutions of the Board of Studies in Nursing on following points.
[The minutes of meetings dated 16-11-2018 and 01-06-2019 are enclosed.]
The Board of Studies in Nursing in its meetings held on 16-11-2018 and 01-06-2019 has passed resolutions on following points:

1. MCQ pattern of B.Sc.(N) and P.B.B.Sc.(N) First year
2. Paper evaluation of non-nursing subjects
3. Inclusion of Environmental Science Subject
4. Integration of Middle level health provider (MLHP) in basic B.Sc. and Post Basic B.Sc. Nursing curriculum
5. Scheme of Examination guidelines for Basic B.Sc. Nursing
6. Admission guidelines for Basic B.Sc. Nursing
7. Implementation of regulations prescribed by the INC for the conduct of examinations
8. Log Book for M.Sc. and Post Basic B.Sc. Nursing

This is placed for consideration.

Resolution: *Resolved to approve the resolutions of the Board of Studies in Nursing.*

Item No-9 To consider the Programme Codes, Exam Codes, Course Names, Subject Names and Subject/Course codes of all programmes run by the University as per the requirement of IQAC.
[A copy is enclosed.]

Resolution: *Resolved to approve the Programme Codes, Exam Codes, Course Names, Subject Names and Subject/Course codes of all programmes run by the University.*

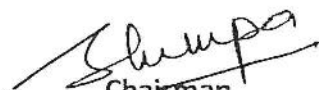
Item No-10 Any other item with the permission of the Chair.
To consider the Feedback Reports from different stakeholders for the Academic Year 2018-19 recommended by Internal Quality Assurance Cell (IQAC).

Resolution: *The feedback reports from different stakeholders for the Academic Year 2018-19 from all constituent units, recommended by Internal Quality Assurance Cell for appropriate action and implementation.*

After perusal, it was resolved to accept the feedback reports and implement the suggestions.

Meeting concluded with a vote of thanks to the Chair.


Secretary


Chairman

D. Y. Patil Education Society, Kolhapur
(Institution Deemed to be University)
Minutes Academic Council Meeting dated 29-11-2019

The meeting of the Academic Council was held on 29-11-2019 in the office of the University. The attendance is as follows.

1	Dr. Mrs. Shimpa Sharma, Ag. Vice-Chancellor	Chairman
2	Mrs. Suchitrarani Rathod, Dean, Allied Health Sciences	Member
3	Dr. C. D. Lokhande, Dean, Interdisciplinary Studies	Member
4	Dr. Mrs. V. R. Nikam, Anatomy	Member
5	Dr. Mrs. P. R. Desai, Physiology	Member
6	Dr. B. M. Tiwale, Biochemistry	Member
7	Dr. Mrs. Archana Dhavalshankh, I/c Pharmacology	Member
8	Dr. Mrs. S. S. More, Pathology	Member
9	Dr. Mrs. Roma Chougale, Microbiology	Member
10	Dr. Ashutosh Potdar, I/c FMT	Member
11	Dr. Mrs. A. V. Wagh, Community Medicine	Member
12	Dr. R. J. Khyalappa, Medicine	Member
13	Dr. Mohan Potdar, TB & Chest	Member
14	Dr. G. R. Harshe, Psychiatry	Member
15	Dr. R. V. Ranade, Dermatology	Member
16	Dr. A. B. Kurane, Pediatrics	Member
17	Dr. R. M. Kulkarni, Surgery	Member
18	Dr. Salim Lad, Orthopedics	Member
19	Dr. M. M. Sabnis, Ophthalmology	Member
20	Dr. Mrs. K. R. Kulkarni, Anesthesia	Member
21	Dr. Mrs. Vasudha Sawant, Obst & Gyn	Member
22	Dr. Nitin Wadhvani, Radiology	Member
23	Dr. Mrs. A. D. Patil, Anatomy	Member
24	Dr. Mrs. Sunita Tiwale, Physiology	Member
25	Dr. Mrs. Vaishali Patil, Biochemistry	Member
26	Dr. Yadav Jeevankumar, Community Medicine	Member
27	Dr. V. R. Wagh, Medicine	Member
28	Dr. Mrs. N. B. Patil, Pediatrics	Member
29	Dr. Mahadeo A. Mane, Pathology	Member
30	Dr. A. D. Chougule, Surgery	Member
31	Dr. SachinPhirke, Orthopedics	Member
32	Dr. B. C. Patil, ENT	Member
33	Dr. M. N Ghatage, Surgery	Member
34	Dr. PradeepPatil, Radiology	Member
35	Ms. ManishaBijapurkar, Nursing College	Member
36	Mr. SunilkumarAwate, Nursing College	Member
37	Ms. JanakiShinde, Nursing College	Member
38	Dr. S. Mohan Karuppayil, CIR	Member
39	Dr. JavidSagar, Physiotherapy College	Member
40	Dr. S. M. Shadakshari, Ophthalmology	Member
41	Dr. Mrs. V. S. Vatkar, Microbiology	Member
42	Mr. RudheerBardeskar, School of Hospitality	Member
43	Dr. SonaliJadhav, Principal, AISSMS, College of HMCT, Pune	Member
44	Dr. V. V. Bhosale, Registrar	Secretary
45	Mr. A. C. Powar, Controller of Examinations	Invitee

Leave of absence was granted to Dr. Rakesh Kumar Sharma, Dr. Satish Patki and Dr. M. M. Ali, Dr. Mrs. R. S. Mane, Dr. Devavrat Harshe.

The Registrar welcomed the Acting Vice-Chancellor Prof. Dr. Shimpa Sharma on behalf of the Academic Council. He also welcomed the new members of the Academic Council. Dr. Javid Sagar, Dr. Sonali Jadhav and Mr. Rudheer Bardeskar.

Hon'ble Acting Vice-Chancellor welcomed the council. She took the review of various activities conducted since last meeting. She congratulated Dr. Mrs. A. D. Patil, Dr. R. V. Ranade and Dr. Mrs. S. S. More for the honour given to them as D. Y. Patil Best Teacher Award by the University on the occasion of 14th Foundation Day. She also congratulated Dr. Rakesh Kumar Sharma as he was honoured as a member of National Academy of Medical Sciences. Then she moved to the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 19-07-2019.

(**Note:** The meeting of the Academic Council was held on 19-07-2019. The minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 19-07-2019.

(**Note:** The meeting of the academic council was held on 19-07-2019. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 To Co-opt three persons who are not members of the teaching staff co-opted by the Academic Council for their specialized knowledge.

(**Note:** As provided under UGC (Institutions Deemed to be Universities), Regulations 2019, Rule 10.11.1 and as per MoA- 2019 -A18, the Academic Council is to be constituted. Under the constitution of the Academic Council, it provides three members who are not members of the teaching staff co-opted by the Academic Council for their specialized knowledge. Hence, this is placed for consideration.)

Resolution: It was resolved to co-opt following three persons who are not members of the teaching staff co-opted by the Academic Council for their specialized knowledge.

1. Dr. Fulari Vijay Janardhan, Professor & Head, Department of Physics, Shivaji University, Kolhapur
2. Dr. Devendra Lingojar, Director ATG Lab, Biotechnology Research Laboratory, Pune
3. Dr. Daksha Dixit, Dean Academics, KLE

Item No-4 UGC vide letter no. F.1-3/2018 (CPP-I/DU) dated 23-08-2019 has approved to start B.Sc. (Hospitality Studies) course. This is placed for information.

[A copy of UGC letter dated 23-08-2019 is enclosed.]

Resolution: Noted.

Item No-5 To consider to decide the faculty for B.Sc. (Hospitality Studies) course.

Resolution: Resolved to introduce new faculty 'Faculty of Science'.

Item No-6 To consider the course structure of B.Sc. (Hospitality Studies) and syllabus and examination pattern for first year.

[A copy of structure, syllabus and examination pattern is enclosed.]

(Note: The University Grants Commission vide their letter no. F.1-3/2018 (CPP-I/DU) dated 23-08-2019 has approved Bachelor of Science (Hospitality Studies) programme under our university. Hon'ble Vice-Chancellor constituted the Ad-hoc Board of Studies with external experts. This Board of studies has prepared the course structure and syllabus and examination pattern for first year of B.Sc. (Hospitality Studies). This is placed for consideration.)

Resolution: Resolved to approve the course structure of B.Sc. (Hospitality Studies) and syllabus and examination pattern for first year, from the examination to be held in June 2020. The interdisciplinary nature of courses within the curriculum is noted and appreciated. The department of General Medicine will be involved in teaching Nutritional values to the students of Hospitality. It is noted that the course structure has components of CBCS/Elective.

Item No-7 The Government of Maharashtra vide government resolution no. MED 1019/pra.kra. 245/19/Shikshan-2 dated 13-09-2019 has approved to start Bachelor of Physiotherapy (B.P.Th.) course from the academic year 2019-20. As provided under R 390 of General Rules prepared under MoA, Physiotherapy falls under the faculty of Allied Health Sciences. This is placed for information.

[A copy of Gol letter dated 13-09-2019 is enclosed.]

Resolution: Noted.

Item No-8 To consider the syllabus and examination pattern of first year B.P.Th. Programme.

[A copy of syllabus and examination pattern is enclosed.]

(Note: A meeting of the Board of Studies in Physiotherapy was held on 19-10-2019

wherein the syllabus and examination pattern of first year B. P. Th. Programme was prepared and recommended to the Academic council. Hence, this is placed for consideration.)

Resolution: Resolved to approve the syllabus and examination pattern of first year B.P.Th. Programme, from the examination to be held in June 2020. The interdisciplinary nature of courses within the curriculum as noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Microbiology, Surgery, Medicine and Psychiatry will be involved in teaching the students of B.P.Th over the program.

Item No-9 To approve the revised pattern of the theory examination and Internal assessment for IInd year MBBS from the batch of August 2019- December 2020.

[A copy of revised pattern is enclosed.]

(Note: The examination pattern of the theory examination and the internal assessment for IInd MBBS from the batch of August 2019-December 2020 is revised as per the norms of Medical Council of India provided in Graduate Medical Education, Regulations 1997 amendment up to July 2018. The Board of Studies has recommended the changes in Theory paper pattern and internal Assessment. In this Board of Studies meeting subject experts, Academic Dean and Dean of the Medical College were also present. Hence, this is placed for consideration.)

Resolution: Resolved to approve the revised pattern of the theory examination and Internal assessment for IInd year MBBS from the batch of August 2019- December 2020, to be implemented from the examination December-2020.

Item No-10 To consider the revision of syllabus of M.Sc. Medical Physics Programme.

[A copy of revised syllabus is enclosed.]

(Note: A meeting of the Board of Studies in Medical Physics was held on 08-11-2019 wherein the semester wise following syllabus of M.Sc. Medical Physics Programme was revised and recommended to the Academic council.

1. Semester-I: Paper: MP104: Classical and Quantum Mechanics
2. Semester-I: Paper: MP102: Solid State Physics
3. Semester-III: Paper: MP301: Radiation Detectors and Instrumentation
4. Semester-III: Paper: MP302: Radiation Dosimetry and Standardization

Hence, this is placed for consideration.

Resolution: Resolved to approve the revision of syllabus of M.Sc. Medical Physics Programme, from the examination to be held in December-2020.

Item No-11 To consider the revised examination paper pattern in the subjects of third MBBS Part I & II.

[A copy of revised paper pattern is enclosed.]

(Note: As per MCI, Graduate Medical Education Regulations 2018 amended time to time,

the MCI revised the examination paper pattern of the subjects of third MBBS Part I & II. Hence, this is placed for consideration.)

Resolution: Resolved to approve the revised university examination (Theory and Practical) paper pattern in the subjects of third MBBS Part I & II, to be implemented from the examination held in December-January 2019-20.

Item No-12 To consider to adopt the course module on Consumer Affairs at Under Graduate level as an elective course in any discipline.

[A copy of UGC letter dated 09-02-2018 and the course module is enclosed.]

(Note: Prof. Suresh Misra, Chair Professor and Coordinator, Indian Institute of Public

Administration, New Delhi vide his letter dated 11-09-2019 has requested to adopt the course module on Consumer Affairs at Under Graduate level as an elective course in any discipline, as per directions of UGC vide their letter no. F.14-1/2017 (CPP-II) dated 09-02-2018. It is stated that, there is a greater need to involve the young students in the consumer movement and empower them with skills and knowledge relating to consumer affairs. Hence, this is placed for consideration.)

Resolution: Resolved to adopt the course module on Consumer Affairs at Under Graduate level as an elective course in any discipline in principle, this should be placed before the respective board of studies of all constituent units.

Item No-13 To consider the revised vision, mission and goal statements of the university.

[Revised vision, mission and goal statements are enclosed.]

(Note: It was required periodic revision in vision, mission and goal statements of the

university, due to addition of new programmes and expectations. Hon'ble Vice-Chancellor constituted a committee under her Chairmanship consisting of hon'ble members of the Board of Management Dr. Vijay Khole and Dr. J. F. Patil. The committee met on 16-10-2019 and thoroughly discussed and prepared the draft of vision, mission and goal statements of the university. This is placed for consideration.)

Resolution: Resolved to approve the revised vision, mission and goal statements of the university.

Item No-14 To consider the Institutional Quality Assurance Policy.

(Note: The University has revised Institutional Quality Assurance Policy and is placed for consideration. The policy is as follows-

Institutional Quality Assurance Policy 'Quality Matters'

Quality Policy is essentially about 'what things to do' to ensure quality. The Institutional Quality Assurance Policy (IQAP) objectives, practices and expected outcomes include:

- To develop institutional outcome based self-assessment methodologies in compliance with national and international standards and requirements of regulatory and accreditation agencies.
- To put in place quality assurance practices and quality benchmarks for various academic and administration activities.
- To build capacities of students, staff and institutional management and cultivate 'academic-temper' for quality sustenance and quality enhancement.
- To connect the talents and aspirations of students with the opportunities provided by the University.
- To develop institutional 'dynamic techno-structure' in curriculum development, pedagogy, student assessment and System management for quality assurance.
- To strengthen internal quality assurance structural arrangements with clear roles and responsibilities for coordination and monitoring internal quality assurance systems and practices.
- To strive to become a world class institution of higher learning in education, training and research.

'Small steps will lead to bigger things'

Resolution: Resolved to approve the Institutional Quality Assurance Policy with following modifications.

1. Third statement be revised as 'To build capabilities and capacities of students, staff and institutional management and cultivate 'academic-temper' for quality sustenance and quality enhancement'.
2. The last slogan to be replaced as 'Consistent steps towards continual improvement'.

Item No-15 To consider the Health Policy.

(**Note:** The IQAC of the University has prepared Health Policy and is placed for consideration. The policy is as follows-

HEALTH POLICY

The University recognizes the health needs of all stakeholders including members from community, employees and students. Towards promotion of health of our Employees and Students, the University effects various practices including cleanliness and hygiene, green ambience, hospital infection prevention & control, environment friendly practices, green energy, waste recycling etc.

Recognizing the need for instituting solidarity in health care, the University has adopted the following Health Policy:

- 1) The OPD registration is free to all Employees/Students.
- 2) Preventive strategies are to be promoted and employed to the maximum possible extent vis-à-vis health of students, patients and employees.
- 3) Diagnostic facilities are made available at concessional rates to students (70%) and employees (50%) as well as to patients on per need basis.
- 4) Health-care facilities will be available at concessional rates to students (70%) and employees (70%) as shown on hospital bills.
- 5) Guest lectures, invited talks and similar events are to be organized to improve the health of all stakeholders.
- 6) In addition to subsidized health care provided to patients, specific requirements of needy patients shall be addressed by competent authorities on a case-to-case basis.
- 7) Vulnerable population of patients shall be given due recognition and care keeping in mind their health needs.

“The first step in the evolution of ethics is a sense of solidarity with other human beings.” -Albert Schweitzer

Resolution: Resolved to approve the Health Policy as proposed.

Item No-16 To consider to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R445.

(Note: It is proposed to organize Eighth Convocation Ceremony of the university in near future for conferring following Degrees, Diplomas and Certificates (as per the list). The faculty wise number of qualified students are as follows:

Sr. No.	Faculty	Degree	No. of students
1.	Medicine	M.B.B.S.	150
		M.D.	20
		M.S.	15
		P.G. Diploma In Medical Subjects	08
		M.Sc. (Medical Biochemistry)	01
		D.M.L.T.	05
2.	Allied Health Sciences	B.Sc. (N)	42
		P.B.B.Sc. (N)	07
		M.Sc. (N)	08
		O.T Technician	10
3.	IDS	Ph.D.	05
		M.Sc. (Science)	18
Total:-			289

Hence, this is placed for consideration.)

Resolution: Resolved to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R445.

Item No-17 To consider the revision of Pre Ph.D. Syllabus.

[A copy of revised Pre Ph.D. syllabus of Paper-I and Paper-II is enclosed.]

(**Note:** A meeting of the Board of Studies in Pre Ph.D. was held on 08-11-2019, wherein the following syllabus of Paper-I and Paper-II of Pre Ph.D. was revised and recommended to the Academic council.

1. Paper I: Research Methodology -I
2. Paper II: Research methodology-II
3. Group of Paper III: (Elective) is unchanged.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the revision of Pre Ph.D. Syllabus for May/June-2020.

Item No-18 To consider Regulations on Graduate Medical Education (Amendment 2019).

[A copy enclosed.]

(**Note:** The Board of Governors in Super-Session of Medical Council of India has issued amendment notification no. MCI-34(41)/2019-Med./161726 dated 04-11-2019 to make the regulations to further amend the "Regulations on Graduate Medical Education, 1997". These regulations to be called as the "Regulations on Graduate Medical Education (Amendment 2019)". As adoption of these regulations was an urgent matter, Hon'ble Vice-Chancellor has accepted these regulations on behalf of the Board of Studies. Hence, Regulations on Graduate Medical Education (Amendment 2019) are placed for consideration.

Resolution: Resolved to accept the Regulations on Graduate Medical Education (Amendment 2019).

Item No-19 Any other item with the permission of the Chair.

1. To consider to approve the SOP for Learning Outcomes (OBE) Measuring Platform and Value added courses (copies enclosed.)

Resolved to approve the SOP for Learning Outcomes (OBE) Measuring Platform and SOP for Value Added Courses.

2. To consider to recommend to the Board of Management the Gender Policy.

The Gender Policy document reviewed and it was decided to continue the existing policy and forward for Board of Management for approval.

3. The AQuA-X activity was just completed on 27th and 28th November 2019. The departments actively participated. The part of AQuA-X i.e. validation of records was yet to done. Hon'ble Chair updated the council that the result of AQuA-X will be declared after completion of all criteria.

The meeting was concluded with the vote of thanks to the chair.


Secretary




Chairman

D. Y. Patil Education Society, Kolhapur
(Institution Deemed to be University)
Minutes Academic Council Meeting dated 02-03-2020

The meeting of the Academic Council was held on 02-03-2020 in the office of the University. The attendance is as follows.

- 1 Prof. Rakesh K. Mudgal, Vice-Chancellor
- 2 Dr. Mrs. Shimpa Sharma, Pro-Vice-Chancellor
- 3 Dr. Rakesh Kumar Sharma, Dean, Medical College
- 4 Mrs. Suchitarani Rathod, Dean, Allied Health Sciences
- 5 Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
- 6 Dr. Mrs. V. R. Nikam, Anatomy
- 7 Dr. Mrs. P. R. Desai, Physiology
- 8 Dr. B. M. Tiwale, Biochemistry
- 9 Dr. Mrs. Archana Dhavalshankh, I/c Pharmacology
- 10 Dr. Mrs. S. S. More, Pathology
- 11 Dr. Mrs. Roma Chougale, Microbiology
- 12 Dr. Mrs. A. V. Wagh, Community Medicine
- 13 Dr. R. J. Khyalappa, Medicine
- 14 Dr. Mohan Potdar, TB & Chest
- 15 Dr. R. V. Ranade, Dermatology
- 16 Dr. A. B. Kurane, Pediatrics
- 17 Dr. R. M. Kulkarni, Surgery
- 18 Dr. M. M. Sabnis, Ophthalmology
- 19 Dr. Mrs. K. R. Kulkarni, Anesthesia
- 20 Dr. Mrs. Vasudha Sawant, Obst&Gyn
- 21 Dr. Nitin Wadhvani, Radiology
- 22 Dr. Javid Sagar, Physiotherapy College
- 23 Dr. S. Mohan Karuppaiyil, CIR
- 24 Ms. Manisha Bijapurkar, Nursing College
- 25 Dr. Mrs. A. D. Patil, Anatomy
- 26 Dr. Yadav Jeevankumar, Community Medicine
- 27 Dr. Mrs. Vaishali Gaikwad, Surgery
- 28 Dr. B. C. Patil, ENT
- 29 Dr. S. M. Shadakshari, Ophthalmology
- 30 Mr. Rudheer Bardeskar, School of Hospitality
- 31 Dr. Devavrat Harshe, Psychiatry
- 32 Dr. Satish Patki, Patki Hospital, Kolhapur
- 33 Dr. Fulari Vijay Janardhan
- 34 Dr. V. V. Bhosale, Registrar
- 35 Mr. A. C. Powar, Controller of Examinations

Leave of absence was granted to Dr. Ashutosh Potdar, Dr. G. R. Harshe, Dr. Salim Lada, Dr. Mrs. R. S. Mane, Dr. Ms. Sushma Jotkar, Dr. Mahadeo Mane, Dr. Pradeep Patil, Dr. Mrs. V. S. Vatkar, Dr. M. M. Ali, Dr. Devendra Lingojar, Dr. Mrs. Sonali Jadhav and Dr. Mrs. Daksha Dixit.

The Registrar introduced and welcomed new Vice-Chancellor Dr. Rakesh Kumar Mudgal and Pro-Vice-Chancellor Dr. Shimpa Sharma. He further welcomed all the members of the Academic Council as this was the first meeting after its reconstitution.

Hon'ble Vice-Chancellor welcomed the council. Then he moved to the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 29-11-2019.

(**Note:** The meeting of the Academic Council was held on 29-11-2019. The minutes were circulated through email. There was no any suggestion from any member. Hence the minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 29-11-2019.

[Action taken report is enclosed.]

Resolution: Noted.

Item No-3 To consider to propose a name for conferment of D.Litt. (Honoris Causa).

Resolution: Hon'ble Chancellor has suggested the authorities to consider conferment of D.Litt. (Honoris Causa) to Shri. Ranganathan Madhavan who is famous Actor, Writer, Producer & Director.

It is observe that Shri. R. Madhavan was the NCC Cadet, when he was included in the team sent to make a trip to England. He won the Indian Championship for public speaking. He represented India at the young business conference in Tokyo Japan. He has successful career in film industry. He is the recipient of the Filmfare, IIFA and SIIMA awards.

The Academic Council thoroughly discussed about the career, social work and achievements of Shri. Ranganathan Madhavan and resolved to propose him for conferment of D.Litt. (Honoris Causa) in 8th Convocation of the University.

Item No-4 To consider to propose a name for conferment of D.Sc. (Honoris Causa).

Resolution: Hon'ble Chancellor has suggested the authorities to consider conferment of D.Sc. (Honoris Causa) to Air Marshal Ajit Shankarrao Bhonsle (Retd.) of Indian Air Force.

It is observed that Air Marshal Ajit Shankarrao Bhonsle holds the degrees of M.Sc., MBA and M.Phil and he has worked in Indian Air Force for four decades. He is the recipient of the prestigious *Vishishta Seva* Medal 2005 and *Ati Vishishta Seva* Medal in 2010. Presently he is a member of UPSC.

The Academic Council thoroughly discussed about his service to the nation and achievements and resolved to propose him for conferment of D.Sc. (Honoris Causa) in 8th Convocation of the University.

Item No-5 To consider the minutes of the meeting of the Board of Studies in Pre-Clinical.

[A copy of Minutes of the meeting dated 27-01-2020 is enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Pre-Clinical. It was further resolved to adopt the question paper pattern of MUHS, Nashik.

Item No-6 To consider the minutes of the meeting of the Board of Studies in Para-Clinical.

[A copy of Minutes of the meeting dated 27-01-2020 is enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Para-Clinical.

Item No-7 To consider the minutes of the meeting of the Board of Studies in Medicine and Ancillary.

[A copy of Minutes of the meeting dated 27-01-2020 is enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Medicine and Ancillary.

Item No-8 To consider the minutes of the meeting of the Board of Studies in Surgery and Ancillary.

[A copy of Minutes of the meeting dated 27-01-2020 is enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Surgery and Ancillary.

It was further resolved to approve to start Fellowship programme in Minimal Invasive Surgery from ensuing academic year.

Item No-9 To consider the minutes of the meeting of the Board of Studies in Obst and Gyn.

[A copy of Minutes of the meeting dated 27-01-2020 is enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Obst and Gyn.

Item No-10 To consider the Annual Report – 2018-19.

[A draft of Annual Report is enclosed.]

(**Note:** As per A.47 (V) of the Memorandum of Association-2019, it was necessary to prepare the annual report of the University. The Annual Report for the year 2018-19 is prepared by the University, which contains the information regarding officers and authorities of the University & Meetings, academic activities of the University, publications, University examinations, Research activities and University finance etc. The draft of Annual Report was first placed before the Standing Committee. The Standing Committee considered its all aspects in various meetings and recommended the draft of Annual Report for consideration of the Publication Board. This report was placed before the Publication Board for consideration in its meeting held on 12th February 2020, wherein the Board has discussed minutely, modified and accepted the same and

recommended to the Academic Council. Hence, this is placed for consideration.)

Resolution: Resolved to recommend the draft of Annual Report 2018-2019 to the Board of Management for approval.

Item No-11 To consider the Institutional Quality Assurance Policy.

(**Note:** The University has revised Institutional Quality Assurance Policy and is placed for consideration. The policy is as follows-

**Institutional Quality Assurance Policy
'Quality Matters'**

Quality Policy is essentially about 'what things to do' to ensure quality. The Institutional Quality Assurance Policy (IQAP) objectives, practices and expected outcomes include:

- To develop institutional outcome based self-assessment methodologies in compliance with national and international standards and requirements of regulatory and accreditation agencies.
- To put in place quality assurance practices and quality benchmarks for various academic and administration activities.
- To build capacities of students, staff and institutional management and cultivate 'academic-temper' for quality sustenance and quality enhancement.
- To connect the talents and aspirations of students with the opportunities provided by the University.
- To develop institutional 'dynamic techno-structure' in curriculum development, pedagogy, student assessment and System management for quality assurance.
- To strengthen internal quality assurance structural arrangements with clear roles and responsibilities for coordination and monitoring internal quality assurance systems and practices.
- To strive to become a world class institution of higher learning in education, training and research.

'Small steps will lead to bigger things'

Resolution: Resolved to recommend to the Board of Management to approve the Institutional Quality Assurance Policy with following modifications.

1. Third statement be revised as 'To build capabilities and capacities of students, staff and institutional management and cultivate 'academic-temper' for quality sustenance and quality enhancement'.
2. The last slogan to be replaced as 'Consistent steps towards continual improvement'.

Item No-12 Any other item with the permission of chair.

Resolution: • To consider to recommend to the Board of Management to institute Dr. D. Y. Patil Research fellowship for Ph. D. Students. [Copy enclosed]

It was discussed that this is a very good initiative proposed by the university to promote research culture amongst Ph.D. Students. Hence, it was resolved to recommend to the Board of Management to institute Dr. D. Y. Patil Research Fellowship for Ph.D. Students.

• To consider to recommend to the Board of Management the Performance Appraisal Policy. [copy enclosed]

Resolved to recommend to the Board of Management the Performance Appraisal Policy for approval.

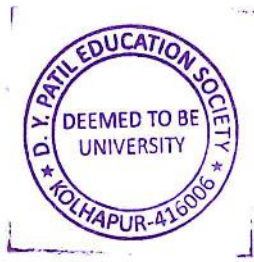
• To consider to recommend to the Board of Management the Resource Mobilization Policy and Policy on Internal and External Audit. [copies enclosed]

Resolved to recommend to the Board of Management the Resource Mobilization Policy and Policy on Internal and External Audit for approval.

• It was brought to the notice of the house that the 8th Convocation will be held on Monday 23rd March 2020 and appealed everyone to attend the convocation.

The meeting was concluded with the vote of thanks to the chair.


Secretary




Chairman

D. Y. Patil Education Society, Kolhapur
(Institution Deemed to be University)
Minutes Academic Council Meeting dated 04-08-2020

The meeting of the Academic Council was held on 04-08-2020 in the office of the University. Due to COVID-19 pandemic, hon'ble members were appealed to attend the meeting in online mode. The attendance is as follows.

- 1 Prof. Rakesh K. Mudgal, Vice-Chancellor
- 2 Dr. Mrs. Shimpa Sharma, Pro-Vice-Chancellor
- 3 Dr. Rakesh Kumar Sharma, Dean, Medical College
- 4 Mrs. Suchitrarani Rathod, Dean, Allied Health Sciences
- 5 Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
- 6 Dr. V. V. Bhosale, Registrar
- 7 Mr. A. C. Powar, Controller of Examinations

Remaining all members attended the meeting through online mode.

The Vice-Chancellor welcomed all the members of the Academic Council and explained the reason as to why this meeting is being conducted in online mode. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 02-03-2020.

(Note: The minutes of the meeting of the Academic Council held on 02-03-2020 were circulated through email to all Hon'ble members and requested for suggestions if any. The office has not received any suggestion. Hence, the minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 02-03-2020.

(Note: The meeting of the Academic Council was held on 02-03-2020. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 To consider the UGC notification D.O.No. F.1-1/2020 (Secy) dated 06-07-2020 regarding revised guidelines on examinations and academic calendar for the universities in view of COVID-19 pandemic.

[A copy of UGC notification is enclosed.]

(Note: The UGC vide its notification D.O.No. F.1-1/2020 (Secy) dated 06-07-2020 has issued revised guidelines on examinations and academic calendar for the universities in view of COVID-19 pandemic. The guidelines are given on following points-

1. Mode of Terminal Semester/Final Year Examinations (2019-20)

2. Provision of Examination through Special Chance

3. Backlog of Papers in Respect of Terminal Semester(s)/Final Year Students

Resolution: The Academic Council discussed at length about these UGC revised guidelines on examinations and resolved to accept the said notification for necessary action.

Item No-4 To consider the syllabus and examination pattern of first year of Bachelor of Optometry (B.Optom.).

(Note: The University authorities have approved to start Bachelor of Optometry (B.Optom.) from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in Optometry was constituted under the Chairmanship of Dr. Milind Sabnis, Professor and Head, Department of Ophthalmology and four other members. The meeting of the Adhoc Board of Studies in Optometry was held on 15-07-2020, wherein the syllabus of first year B.Optom. and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus examination pattern of first year of Bachelor of Optometry (B.Optom.). The report of the need analysis is prepared. Regarding introduction of Bachelor of Optometry (B.Optom.) programme under the School of Allied Health Sciences has been noted. Academic and financial feasibility of the programme has been discussed. The Academic Council is pleased to grant approval for the introduction of Bachelor of Optometry (B.Optom.) programme from the academic year 2020-21. The interdisciplinary nature courses within the curriculum is noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Pathology, Ophthalmology, Pediatrics, Medicine and Community Medicine will be involved in the curriculum delivery. Environmental Science, Democracy and Human Right, English, Nutrition and Computer will also be taught to the students of Allied Health Sciences. The Academic Council is pleased to approve the introduction of CBCS and Elective system in the Bachelor of Optometry (B.Optom.) programme. The regulation of the UGC will guide this implementation.

Item No-5 To consider the syllabus and examination pattern of first year of B.Sc. in Operation Theatre Technology (BOTT).

(Note: The University authorities have approved to start B.Sc. in Operation Theatre Technology (BOTT) from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in B.Sc. in Operation Theatre Technology was constituted under the Chairmanship of Dr. Mansing Ghatage, Professor, Surgery

Department and two members. There were six invitees from various Pre and Para Clinical Departments. The meeting of the Adhoc Board of Studies in B.Sc. in Operation Theatre Technology was held on 17-07-2020, wherein the syllabus of first year BOTT and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus examination pattern of first year of B.Sc. in Operation Theatre Technology (BOTT). The report of the need analysis is prepared. Regarding introduction of B.Sc. in Operation Theatre Technology (BOTT) programme under the School of Allied Health Sciences has been noted. Academic and financial feasibility of the programme has been discussed. The Academic Council is pleased to grant approval for the introduction of B.Sc. in Operation Theatre Technology (BOTT) programme from the academic year 2020-21. The interdisciplinary nature courses within the curriculum is noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Pathology, Ophthalmology, Pediatrics, Medicine and Community Medicine will be involved in the curriculum delivery. Environmental Science, Democracy and Human Right, English, Nutrition and Computer will also be taught to the students of Allied Health Sciences. The Academic Council is pleased to approve the introduction of CBCS and Elective system in the B.Sc. in Operation Theatre Technology (BOTT) programme. The regulation of the UGC will guide this implementation.

Item No-6 To consider the syllabus and examination pattern of first year of B.Sc. in Medical Laboratory Technology (BMLT).

(Note: The University authorities have approved to start B.Sc. in Medical Laboratory Technology (BMLT) from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in B.Sc. in Medical Laboratory Technology (BMLT) was constituted under the Chairmanship of Dr. B. M. Tiwale, Professor and Head, Biochemistry Department and three members. The meeting of the Adhoc Board of Studies in Medical Laboratory Technology was held on 14-07-2020, wherein the syllabus of first year BMLT and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus examination pattern of first year of B.Sc. in Medical Laboratory Technology (BMLT). The report of the need analysis is prepared. Regarding introduction of B.Sc. in Medical Laboratory Technology (BMLT) programme under the School of Allied Health Sciences has been noted. Academic and financial feasibility of the programme has been discussed. The Academic Council is pleased to grant approval for the introduction of B.Sc. in Medical Laboratory Technology (BMLT) programme from the

academic year 2020-21. The interdisciplinary nature courses within the curriculum is noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Pathology, Ophthalmology, Pediatrics, Medicine and Community Medicine will be involved in the curriculum delivery. Environmental Science, Democracy and Human Right, English, Nutrition and Computer will also be taught to the students of Allied Health Sciences. The Academic Council is pleased to approve the introduction of CBCS and Elective system in the B.Sc. in Medical Laboratory Technology (BMLT) programme. The regulation of the UGC will guide this implementation.

Item No-7 To consider the syllabus and examination pattern of first year of B.Sc. in Medical Radiography & Imaging Technology (BRIT).

(Note: The University authorities have approved to start B.Sc. in Medical Radiography & Imaging Technology (BRIT) from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in Medical Radiography & Imaging Technology was constituted under the Chairmanship of Dr. Nitin Wadhvani, Professor and Head, Department of Radio-Diagnosis and four other members. The meeting of the Adhoc Board of Studies in Medical Radiography & Imaging Technology was held on 14-07-2020, wherein the syllabus of first year BRIT and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus examination pattern of first year of B.Sc. in Medical Radiography & Imaging Technology (BRIT). The report of the need analysis is prepared. Regarding introduction of B.Sc. in Medical Radiography & Imaging Technology (BRIT) programme under the School of Allied Health Sciences has been noted. Academic and financial feasibility of the programme has been discussed. The Academic Council is pleased to grant approval for the introduction of B.Sc. in Medical Radiography & Imaging Technology (BRIT) programme from the academic year 2020-21. The interdisciplinary nature courses within the curriculum is noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Pharmacology, Microbiology, Pathology, Ophthalmology, Pediatrics, Medicine and Community Medicine will be involved in the curriculum delivery. Environmental Science, Democracy and Human Right, English, Nutrition and Computer will also be taught to the students of Allied Health Sciences. The Academic Council is pleased to approve the introduction of CBCS and Elective system in the B.Sc. in Medical Radiography & Imaging Technology (BRIT). The regulation of the UGC will guide this implementation.

Item No-8 To consider the syllabus and examination pattern of first year of Diploma in Anesthesia & Critical Care Technician.

(Note: The University authorities have approved to start Diploma in Anesthesia & Critical Care Technician from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in Anesthesia & Critical Care Technician was constituted under the Chairmanship of Dr. Mrs. Kalpana Kulkarni, Professor and Head, Department of Anesthesiology and two other members. The meeting of the Adhoc Board of Studies in Anesthesia & Critical Care Technician was held on 14-07-2020, wherein the syllabus of first year Diploma in Anesthesia & Critical Care Technician and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus and examination pattern of first year of Diploma in Anesthesia & Critical Care Technician. The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-9 To consider the syllabus and examination pattern of first year Diploma in Neonatal Care Technician.

(Note: The University authorities have approved to start Diploma in Neonatal Care Technician from the academic year 2020-21. As provided under Rule A.26 of the MoA-2019, the Adhoc Board of Studies in Neonatal Care Technician was constituted under the Chairmanship of Dr. Anil Kurane, Professor and Head, Department of Pediatrics and two other members. The meeting of the Adhoc Board of Studies in Neonatal Care Technician was held on 14-07-2020, wherein the syllabus of first year Diploma in Neonatal Care Technician and examination pattern was prepared and recommended to the Academic Council for its approval. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus and examination pattern of first year of Diploma in Neonatal Care Technician. The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-10 To consider the syllabus and examination pattern of Post-Graduate Diploma in Bioinformatics (PGDB).

(Note: The department of Medical Biotechnology has proposed to start the programme Post-Graduate Diploma in Bioinformatics (PGDB), which was approved by the authorities. The Adhoc Board of Studies of Medical Biotechnology has prepared the syllabus and examination pattern of this programme and recommended for approval of the Academic Council. Hence this is placed for consideration.)

Resolution: Resolved to approve the syllabus and examination pattern of Post-Graduate Diploma in Bioinformatics (PGDB). The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-11 Result of AQuA-X-2019.

(Note: The university has best practice of organizing the AQuA-X Assessment for better preparation by the departments and constituent units in view of various criteria prescribed by NAAC. The AQuA-X-2019 Assessment was carried out during 27th -28th November, 2019 by the external Peer Team consisting of:

1. Prof. (Dr.) Vivek Saoji, Vice-Chancellor, KLE University, Belgaum -Chairperson
2. Prof. (Dr.) R.K.Kamat, Director, IQAC, Shivaji University, Kolhapur -Member
3. Dr. T.V.G.Sarma, IQAC Coordinator, CSIBER, Kolhapur -Member

This Team has submitted the AQuA-X-2019 result, which is placed for information.)

Resolution: Hon'ble Pro-Vice-Chancellor has placed AQuA-X-2019 result before the Academic Council, which is as below-

Prize No.	Department	Score 2019-20
First Prize	Stem Cells & Regenerative Medicine and Medical Biotechnology	661
Second Prize	Medical Physics	629
	General Medicine	629
Third Prize	Anatomy	556
	Nursing	556

The Council congratulated the Heads of the Departments/constituent units and their faculty for ranking in AQuA-X-2019.

The council approved of the IQAC efforts to revise grouping of participating units and have means to provide fairer competition and opportunity.

Item No-12 To consider to start following short-term courses and their syllabus and examination pattern–

1. Certificate Course in Hotel operations (One year duration)
2. Certificate Course in Bakery & Confectionery (Three months duration)

[The copies of syllabus and examination pattern are enclosed.]

(Note: D. Y. Patil School of Hospitality has started B.Sc. (Hospitality Studies) programme in August 2019 with the permission of the University Grants Commission. The Principal of this constituent unit has submitted the proposal to start these certificate courses and their syllabus and examination pattern considering the job opportunities. Hence, this is placed for consideration.)

Resolution: Resolved to approve to start following short-term courses and their syllabus and examination pattern–

1. Certificate Course in Hotel operations (One year duration)
2. Certificate Course in Bakery & Confectionery (Three months duration),
as proposed.

Item No-13 To consider the commencement and last dates of the academic year 2020-21.

(**Note:** As per General Rules R 451 the dates of commencement of first and second terms and the last dates first and second terms shall be decided by the Board of Management from time to time. Hence, the Academic Council is the recommending authority in this regard. In view of unprecedented prevailing situation due to COVID outbreak and various orders being issued by the apex authorities, it is uncertain to decide the dates of commencement and last dates of terms of the academic year 2020-21. As and when the situation will permit, Hon'ble Vice-Chancellor may be authorized to take cogent action in this regard, on behalf of the Academic Council.)

Resolution: Resolved to authorize Hon'ble Vice-Chancellor to take cogent action to decide the dates of commencement and last dates of terms of the academic year 2020-21 on behalf of the Academic Council.

Item No-14 To consider the syllabus and examination pattern for second and third year of B.Sc.(Hospitality Studies).

[A copy of structure, syllabus and examination pattern is enclosed.]

(**Note:** The University Grants Commission vide their letter no. F.1-3/2018 (CPP-I/DU)

dated 23-08-2019 has approved Bachelor of Science (Hospitality Studies) programme under our university. Hon'ble Vice-Chancellor constituted the Ad-hoc Board of Studies with external experts. This Board of studies has prepared the course structure and syllabus and examination pattern for second and third year of B.Sc. (Hospitality Studies). This is placed for consideration.)

Resolution: Resolved to approve choice based credit system syllabus and examination pattern for second and third year of B. Sc. (Hospitality Studies). The department of General Medicine involved in teaching nutritional values to the students of hospitality. The interdisciplinary nature of course within the curriculum is noted and appreciated.

Item No-15 To consider admission eligibility for first year B.Sc. Hospitality studies.

[A letter no. DYPSHK/2020-21/013 dated 16-07-2020 is enclosed.]

Resolution: Resolved to approve to upgrade the eligibility for admissions in first year B.Sc. Hospitality Studies as –

1. Higher Secondary School Certificate (10+2) MCVC Examinations with English as a compulsory subject.
2. If a candidate has completed MSBTE 3 years Diploma (Engineering) after 10th

standard and has equivalent certificate (HSC).

3. If a candidate has completed ITI after 10th standard and has equivalent certificate (HSC)

Item No-16 To consider the syllabus and examination pattern of second year B.P.Th. Programme.

[A copy of syllabus and examination pattern is enclosed.]

(**Note:** A meeting of the Board of Studies in Physiotherapy was held on 15-07-2020 in online mode, wherein the syllabus and examination pattern of second year B.P.Th. Programme was prepared and recommended to the Academic council. Hence, this is placed for consideration.)

Resolution: Resolved to approve the revision of first year B.P.Th. syllabus and the syllabus, examination pattern of second year B.P.Th. Programme. The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-17 To consider to include grading result of optional, value-added courses completed by the students during the entire program in the Transcript of in the final year transcript in all programme.

Resolution: Hon'ble Pro-Vice-Chancellor brought to the notice of the Council about the importance of including these details in the statement of marks so as to benefit the student in his/her career. It was resolved to approve to include grading result of optional, value-added courses completed by the students during the entire program in the Transcript of in the final year transcript in all programme.

Item No-18 To consider the syllabus and examination pattern of M.Sc. Programmes in Medical Biotechnology.

Resolution: Resolved to approve the up-gradation and revision of syllabus and examination pattern of M.Sc. programmes in Medical Biotechnology in Credit System. The interdisciplinary nature of courses within the curriculum is noted and appreciated. The departments of Biochemistry, Community Medicine, Statistics and Microbiology from the school of medicine will be involved in curriculum delivery to the students of interdisciplinary programmes.

Item No-19 To consider the syllabus and examination pattern of M.Sc. Programmes in Stem Cells and Regenerative Medicine.

Resolution: Resolved to approve the syllabus and examination pattern of M.Sc. Programmes in Stem Cells and Regenerative Medicine.

Item No-20 Any other item with the permission of the Chair.

1. To conduct Bridging course for Biology for admission to B.Sc. newly introduced BRIT/BMLT programmes where Biology component at HSC level is essential.

It was discussed that in case of a student of HSC-PCM group without Biology, wanting to take admission in BRIT/BMLT under PCB group, he/she may be given admission subject to completion of bridging course for Biology to be conducted in due course.

2. To consider to change the nomenclature of DMLT programme to PG DMLT programme under the university from the academic year 2020-21 and revision of syllabus.

(Note: It is observed that, B.Sc. qualified students are approaching the university in large number for PG DMLT programme of one year duration. The university is competent to run this programme which will benefit the students to aspire for better job opportunities. This will be suitably advertised. The revised syllabus and evaluation system is attached. Hence, this is placed for consideration.)

Resolved to recommend the Board of Management to change the nomenclature PG DMLT programme from the academic year 2020-21 and approved the revision of syllabus.

3. To consider the Feedback Reports from different stakeholders for the Academic Year 2019-20 recommended by Internal Quality Assurance Cell (IQAC).

The feedback reports from different stakeholders for the Academic Year 2019-20 from all constituent units, recommended by Internal Quality Assurance Cell for appropriate action and implementation.

After perusal, it was resolved to accept the feedback reports and implement the suggestions.

4. Recommended to the Board of Management to approve the revised research promotion policy.

[A copy of revised Research Promotion Policy is enclosed.]

5. Recommended to the Board of Management to approve the revised policy on Incentive for Research and Publication.

[A copy of revised Policy on Incentive for Research and Publication is enclosed.]

6. Recommended to the Board of Management to approve the revised Environmental Policy and its SOP.

[A copy of revised Environmental Policy and its SOP are enclosed.]

The meeting was concluded with the vote of thanks to the chair.


Secretary




Chairman

D. Y. Patil Education Society, Kolhapur
(Institution Deemed to be University)
Minutes Academic Council Meeting dated 12-02-2021

The meeting of the Academic Council was held on 12-02-2021 in the office of the University. Due to COVID-19 pandemic, Hon'ble members were appealed to attend the meeting in offline/online mode. The attendance is as follows.

- 1 Prof. Rakesh K. Mudgal, Vice-Chancellor
- 2 Dr. Mrs. Shimpa Sharma, Pro-Vice-Chancellor
- 3 Dr. Rakesh Kumar Sharma, Dean, Medical College
- 4 Mrs. Suchitrarani Rathod, Dean, Allied Health Sciences
- 5 Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
- 6 Dr. B. M. Tiwale, Biochemistry
- 7 Dr. Mrs. A. V. Wagh, Community Medicine
- 8 Dr. R. J. Khyalappa, Medicine
- 9 Dr. Mohan Potdar, TB & Chest
- 10 Dr. Javid Sagar, Physiotherapy College
- 11 Ms. Manisha Bijapurkar, Nursing College
- 12 Dr. B. C. Patil, ENT
- 13 Mr. Rudheer Bardeskar, School of Hospitality
- 14 Dr. V. V. Bhosale, Registrar
- 15 Mr. A. C. Powar, Controller of Examinations

Remaining all members attended the meeting through online mode.

The Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 04-08-2020.

[A copy of the minutes is enclosed.]

(**Note:** The meeting of the Academic Council was held on 04-08-2020. The minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 04-08-2020.

[Action taken report is enclosed.]

(**Note:** The meeting of the academic council was held on 04-08-2020. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 Ratification of action taken by the Hon'ble Vice-Chancellor regarding eligibility for admission to B.Sc. in Medical Laboratory Technology (BMLT), B.Sc. in Medical Radiography and Imaging Technology (BRIT), Bachelor of Optometry (B.Optom.).

Programme	Admission Eligibility earlier approved	Revised Admission eligibility
B.Sc. in Medical Laboratory Technology (BMLT)	12 th with PCBE	12 th with PCBE/Vocational Medical Laboratory Technician Course
B.Sc. in Medical Radiography and Imaging Technology (BRIT)	12 th with PCBE	12 th with PCBE/Vocational Radiology Technician Course
Bachelor of Optometry (B.Optom.)	12 th with PCBE/PCME	12 th with PCBE/PCME/Vocational Ophthalmic Technician Course

Resolution: Noted.

Item No-4 Ratification of action taken by the Hon'ble Vice-Chancellor to reduce the intake capacity of B.Sc. Hospitality Studies, B.Sc. in Medical Laboratory Technology (BMLT), B.Sc. in Medical Radiography and Imaging Technology (BRIT), Bachelor of Optometry (B.Optom.), B.Sc. in Operation Theater Technology (BOTT).

(Note: Considering COVID-19 pandemic situation and approach of the 12th Std. students, it was decided to reduce the intake capacity as follows-

Programme	Approved intake	Intake for 2020-21
B.Sc. Hospitality Studies	240	60
B.Sc. MLT	40	15
B.Sc. RIT	40	25
B.Optom.	40	15
B.Sc. OTT	40	10

Resolution: Noted.

Item No-5 Ratification of action taken by the Hon'ble Vice-Chancellor to increase in intake of PG DMLT from 30 to 50.

Resolution: Noted.

Item No-6 To consider to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R 445.

(Note: It is proposed to organize Ninth Convocation Ceremony of the University on 17-02-2021 future for conferring following Degrees, Diplomas and Certificates (as per the list). The faculty wise number of qualified students are as follows.

Sr. No.	Faculty	Degree	No. of students
1.	Medicine	M.B.B.S.	169
		M.D.	19
		M.S.	18
		P.G. Diploma In Medical Subjects	06
		M.Sc. (Medical Biochemistry)	02
		Ph.D.	02
2.	Allied Health Sciences	B.Sc. (N)	54
		P.B.B.Sc. (N)	28
		M.Sc. (N)	14
		O.T Technician	19
3.	IDS	Ph.D.	02
		M.Sc. (Science)	28
Total:-			361

Hence, this is placed for consideration.)

Resolution: Resolved to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R445.

Item No-7 To consider the minutes of the meeting of the Board of Studies in Medical Physics.
(Note: A meeting of the Board of Studies in Medical Physics was held on 25-01-2021, the major resolutions are:

1. Question papers of previous examinations M.Sc. Medical Physics (Ist and IInd year) were analyzed by committee and committee expressed satisfaction over the quality of questions.
2. The Committee also confirmed the changes made in the syllabi of M Sc part I and M Sc Part II in the BOS meeting held on 08-11-2019.
3. Committee suggested to:
 - a. to purchase gamma radiation tracer for practical purpose. (cost 5 lacs of rupees)
 - b. Practical of gamma detector should be added in M. Sc. Part I.
 - c. Procurement of Co-60 and Cs-137 sources from AERB. (M.Sc. Part II)
 - d. Practical on Alpha particle detector should be included (M. Sc. part II)
4. The committee recommends for co-option of Dr. Mayakannan as BOS member in the place of Mr. Sivakumar.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Medical Physics.

Item No-8 To consider the minutes of the meeting of the Board of Studies in Medicine and Ancillary subjects.

[A copy of Minutes of the meeting dated 21-01-2021 is enclosed.]

(Note: This BOS has resolved on following points.

1. Change in the timing of Pediatrics theory paper from 3 hours to 2.5 hours for uniformity for Final MBBS.
2. Final exam pattern of Pediatrics theory paper for final MBBS.
3. Revision of syllabus for the subject Community Medicine.

The minutes are placed for consideration.)

Resolution: Resolved to refer back this item to concerned Board of Studies.

Item No-9 To consider the Circular No. Misc. 2021/6/Uni-3 dated 03-02-2021 issued by Higher & Technical Education Department of the State of Maharashtra regarding reopening of Educational institutions from 15-02-2021.

[A copy of circular enclosed.]

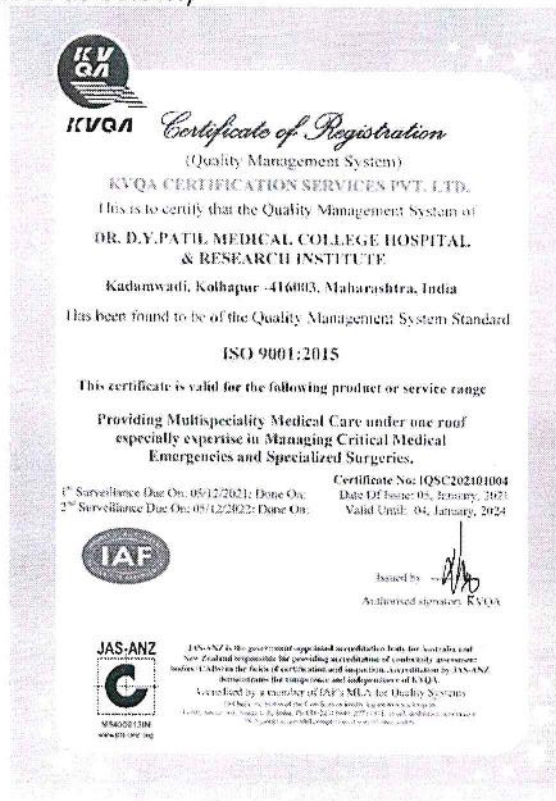
Resolution: Resolved to approve to start offline classes in constituent units of the university.

Item No-10 Certification of ISO 9001:2015 of our hospital.

(**Note:** Dr. D. Y. Patil Medical College Hospital and Research Institute, Kadamwadi,

Kolhapur applied for ISO 9001:2015 recertification. After thorough assessment and fulfilling ISO requirements of hospital, it is ISO certified and valid upto 04-01-2024.

The certificate is produced as below.)



Resolution: The Academic Council congratulated all those who were involved in this process.

Item No-11 NABH Accreditation

Resolution: The Academic Council satisfied with the preparation for NABH Accreditation.

Item No-12 Upgradation of infrastructure of Obstetrics and Gynecology department, wards and facilities.

Resolution: The Academic Council expressed satisfaction.

Item No-13 Creation of Simulation & Skills Centre.

(**Note:** D. Y. Patil Medical College was required to have facilities like Simulation & Skills Centre considering the modern technology in teaching-learning process of Medical UG and PG students.

Simulation & Skills Centre: The aim of this Centre is to impart competency based education and training to medical, nursing, physiotherapy and allied health sciences students and staff. Post graduate students and faculty can learn and hone their advanced medical and surgical skills. The Simulation based method of training is more ethical and leads to better student satisfaction, evaluation, certification and hence improved patient care. These simulators can also be programmed to test the ability of a student to integrate assessment and diagnostic skills into decision making.

This Centre will also provide training to outside medical practitioners, specialists, super specialists, nurses and community members.

It shall provide comprehensive learning areas and facilities ranging from the basic task trainers to full-scale human patient simulators which are complex, interactive, computer-based training units.

The Anatomage Convertible Table offers an opportunity to learn anatomy in a different & unique manner. It provides three dimensional virtual dissection of the human body. It is also a powerful radiology workstation and a tool for surgical & pathological case reviews.

High Fidelity Simulators Mannequins closely mimic anatomy & hemodynamic physiology of a human body.

The Centre houses a variety of High Fidelity Simulators like:

1. Neonatal simulator (Luna)
2. Adult simulator (Apollo)
3. Maternal Fetal simulator (Lucina)
4. Diagnostic Ultrasound Simulator (Vimedix),
5. Interventional Ultrasound Simulator (Blue Phantom)

These simulators can imitate clinical and medical conditions such as epilepsy, heart

attack, shock, trauma, normal & difficult labour, post-partum haemorrhage, critical care, just to name a few. These mannequins respond to drugs, procedures (like intubation) and actual equipment (like defibrillator/ventilator).

The Virtual Reality Simulators like:

1. Endoscopy Trainer
2. Laparoscopy Trainer
3. Gynecology Ultra Sound & 2-D Echo Trainers
4. Blue Phantoms Trainers

allows trainees or surgeons to practice procedural skills to perform minimally invasive surgeries, including bronchoscopes, upper and lower gastrointestinal endoscopies, transthoracic ultra sound, echocardiography etc.

It has a Learning Space is a Simulation centre management software-Learning.

Hololenses provide augmented reality experience of the human body.

These facilities are now created in A wing of the Hospital and inaugurated on 22-10-2020 at the auspicious hands of Dr. D. Y. Patil, *Padmashree Awardee*.

This is placed for information.)

Resolution: The Academic Council expressed the satisfaction.

Item No-14 Submission of Annual Quality Assurance Report (AQAR) 2019-20 to NAAC.

Resolution: Noted.

Item No-15 Submission of NIRF for University and Medical College.

Resolution: Noted.

Item No-16 Re-registration of Institutional Ethical Committee (IEC) for information.

Resolution: Noted.

Item No-17 Programme outcome and Course outcome syllabii of MBBS Phase I and II, B.P.Th. First year, B.Sc.(N) first and second year, M.Sc. Medical Physics first year, M.Sc. Stem Cells and Regenerative Medicine first and second year, B.Sc. Hospitality Studies first and second year.

Resolution: Noted.

Item No-18 To consider recommendations of the Planning and Monitoring Board.

(Note: A meeting of the Planning and Monitoring Board was held on 13-01-2021 wherein the board has offered following suggestions:

Suggested Action Plan

- Enhance intake in B.P.Th. to 100
- Increase in MBBS seats to 250
- Establishment of School of Health Professionals Education
- Centre of excellence in:

4. PG Diploma in Critical Care Nursing
5. PG Diploma in Diabetology
6. Diploma in Medicolegal Aspects

Item No-19 To consider to conduct annual examination instead of semester system for B.Sc. in Medical Laboratory Technology (BMLT), B.Sc. in Medical Radiography and Imaging Technology (BRIT), Bachelor of Optometry (B.Optom.), B.Sc. in Operation Theater Technology (BOTT).

Resolution: Resolved to approve the proposal.

Item No-20 Any other item with the permission of the Chair.

1. To consider to recommend a name for conferment of D.Lit. (Honoris Causa).

The Academic Council discussed about the suggestion of Hon'ble Chancellor for conferring D.Lit. (Honoris Causa) to Shri. Kuntinath Devendra Karake-Patil, Social Worker and Famous Poet and Writer and resolved to recommend to the Board of Management to confer D.Lit. (Honoris Causa) to Shri. Kuntinath Devendra Karake-Patil, for his unique contribution in the field of Social Work and Literature."

2. To consider to start Fellowship in Minimal Access Surgery and its overview of the programme.

Resolved to start Fellowship in Minimal Access Surgery. The council also approved the syllabus and examination pattern of this Fellowship.

3. To consider to recommend the IT & ICT Policy, Policy on Welfare Measures.

[A copies of policies are enclosed,]

Resolved to recommend to the Board of Management for approval of the IT & ICT Policy, Policy on Welfare Measures.

The meeting was concluded with the vote of thanks to the chair.


Secretary


Chairman



D. Y. Patil Education Society, Kolhapur
(Institution Deemed to be University)
Minutes Academic Council Meeting dated 24-03-2021

The meeting of the Academic Council was held on 24-03-2021 in the office of the University. Due to COVID-19 pandemic, Hon'ble members were appealed to attend the meeting in offline/online mode. The attendance is as follows.

1. Prof. Rakesh K. Mudgal, Vice-Chancellor
2. Dr. Rakesh Kumar Sharma, Dean, Medical College
3. Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
4. Mrs. Suhasinee Rathod, Dean, Allied Health Sciences
5. Dr. B. M. Tiwale, Biochemistry
6. Dr. Mrs. Archana Dhavalshankh, Pharmacology
7. Dr. Mohan Potdar, TB & Chest
8. Dr. A. B. Kurane, Pediatrics
9. Dr. M. M. Sabnis, Ophthalmology
10. Dr. Javid Sagar, Physiotherapy College
11. Ms. Manisha Bijapurkar, Nursing College
12. Dr. B. C. Patil, ENT
13. Mr. Rudheer Bardeskar, School of Hospitality
14. Dr. Fulari Vijay Janardhan
15. Dr. V. V. Bhosale, Registrar
16. Mr. A. C. Powar, Controller of Examinations
17. Mr. Shridhar Raj Anantha Narayanaswamy, Finance Officer

Following members have attended the meeting through online mode.

1. Dr. Mrs. V. R. Nikam, Anatomy
2. Dr. Mrs. P. R. Desai, Physiology
3. Dr. Mahadeo Mane, Pathology
4. Dr. Mrs. Roma Chougale, Microbiology
5. Dr. Ashutosh Potdar, FMT
6. Dr. Mrs. A. V. Wagh, Community Medicine
7. Dr. R. J. Khyalappa, Medicine
8. Dr. G. R. Harshe, Psychiatry
9. Dr. Yoganand J. Phulari, I/c Dermatology
10. Dr. M. N. Ghatage, Surgery
11. Dr. Salim Lad, Orthopedics
12. Dr. Mrs. K. R. Kulkarni, Anesthesia
13. Dr. Mrs. R. S. Mane, ENT
14. Dr. Mrs. Vasudha Sawant, Obst & Gyn
15. Dr. Nitin Wadhvani, Radiology
16. Dr. S. Mohan Karuppaiyil, CIR
17. Dr. Mrs. A. D. Patil, Anatomy
18. Dr. Yadav Jeevankumar, Community Medicine

19. Dr. Ms. Sushma Jotkar, Medicine
20. Dr. Mrs. Vaishali Gaikwad, Surgery
21. Dr. Pradeep Patil, Radiology
22. Dr. S. M. Shadakshari, Ophthalmology
23. Dr. Mrs. V. S. Vatkar, Microbiology
24. Dr. Devavrat Harshe, Psychiatry
25. Dr. M. M. Ali, Director, CSIBER
26. Dr. Sonali Jadhav, Principal, AISSMS, College of HMCT, Pune
27. Dr. Satish Patki, Patki Hospital, Kolhapur
28. Dr. Devendra Lingojar
29. Dr. Daksha Dixit

Hon'ble Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 12-02-2021.

[A copy of the minutes is enclosed.]

(**Note:** The meeting of the Academic Council was held on 12-02-2021. The minutes are placed for confirmation.)

Resolution: *Confirmed.*

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 12-02-2021.

[Action taken report is enclosed.]

(**Note:** The meeting of the academic council was held on 12-02-2021. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: *Noted.*

Item No-3 To consider to recommend fee Structure committee report for various professional programmes run by the University for the years 2021-22, 2022-2023 & 2023-2024 to the Board of Management.

(**Note:** Hon'ble Vice-Chancellor on behalf of the Board of Management constituted a Committee of Experts to suggest the tuition fee, registration fee and development fee for the years 2021-22, 2022-23 and 2023-24. The Fee Structure Committee consisted of the following members-

01. Mr. Justice A. R. Joshi Chairman
Bombay High Court (Retd.)
02. Dr. Vilas Salokhe Member
Former Vice-Chancellor, Kaziranga University

03. Mr. Amit Shinde

Member

Chartered Accountant

Preliminary meetings of the Fee Structure Committee were held on 20-02 2021 and 10-03-2021. Subsequent to these meetings, various recommendations/changes suggested by the Fee Structure Committee were considered and incorporated in the presentation. Post the above, a final round of meeting was held on **18th March, 2021** at **11:30 am** at the University Campus.

The following Fee Structure Committee members were present,

1. **Mr. Justice A. R. Joshi**
Bombay High Court (Retd.)
2. **Dr. Vilas Salokhe**
Former Vice-Chancellor,
Kaziranga University
3. **Mr. Amit Shinde**
Chartered Accountant

The University was represented by the Vice-Chancellor, Registrar, Finance Officer and other officials of the University.

The Fee-Structure Committee Report was placed before the Finance Committee in its meeting held on 22-03-2021. The Finance Committee has recommended the same to the Academic Council and to the Board of Management for consideration and approval.)

Resolution: *Resolved to recommend the Fee Structure Committee Report for various professional programmes run by the University for the years 2021-22, 2022-2023 & 2023-2024 to the Board of Management.*

Item No-4 To consider to recommend the Annual Report 2019-2020 (for the period 01-07-2019 to 30-06-2020) to the Board of Management.

(Note: As provided u/s A47 (v) of Memorandum of Association-2005 amended upto 2019, it is required to prepare and publish Annual Report. The office constituted a standing committee consisting of following members for preparation of the Annual Report for 2019-2020:

- Dr. Mrs. R. A. Chougale, *Professor and Head, Microbiology*
Prof. Manisha Bijapurkar, *Professor and Vice-Principal, Nursing College*
Dr. Sunita Tiwale, *Professor, Physiology*
Dr. Jeevan U. Yadav, *Professor, Community Medicine*
Dr. Sachin Phirke, *Professor, Orthopedics*
Prof. Sunil Awati, *Professor, Nursing College*
Dr. Rekha Khyalappa, *Associate Professor, Surgery*
Dr. Mrs. Anita Gune, *Associate Professor, Anatomy*
Dr. Devavrat Harshe, *Associate Professor, Psychiatry*
Dr. Anjana Mohite, *Associate Professor, ENT*
Dr. Vishwajeet Khot, *Assistant Professor, CIR*

Item No-11 Any other item with the permission of the Chair.

1. To consider the minutes of the meeting dated 21-01-2021 of the Board of Studies in Medicine and Ancillary subjects alongwith a letter dated 23-03-2021 received from the Chairman, BOS, Medicine and Ancillary.

(Note: This BOS in its meeting held on 21-01-2021 has resolved on following points.

- a) Adding COVID 19 infection-clinical features, management and complications in Medicine, Pediatrics and Dermatology, Psychiatry.
- b) Change in the timing of Pediatrics theory paper from 3 hours to 2.5 hours for uniformity for Final MBBS.
- c) Final exam pattern of Pediatrics theory paper for final MBBS.
- d) Revision of syllabus for the subject Community Medicine.

These minutes were referred back to the concerned BOS for more clarity. The Chairman vide his letter dated 23-03-2021 has stated that he has discussed with BOS members and the suggestions may be accepted.

Resolved to approve the revision in UG and PG curriculum and examination pattern. The interdisciplinary nature of courses within the curriculum was noted and appreciated.

2. To consider to approve SOP for Disability. [Copy enclosed.]
Resolved to approve the SOP for Disability.
3. To consider to approve SOP for Managing E-Waste in Institute. [Copy enclosed.]
Resolved to approve the SOP for Managing E-Waste in Institute.
4. The Science and Engineering Research Board of Department of Science and Technology, Government of India has issued approval letter dated 19-03-2021 for the project titled 'Asymmetric Solid State Supercapacitor for Energy Storage' to the Research Director Prof. C. D. Lokhande. This is SERB Technology Translation Award (SERB-TETRA).

The council congratulated Dr. C. D. Lokhande for DST SERB – TETRA award and offered best wishes.

The meeting was concluded with the vote of thanks to the chair.


Secretary




Chairman

D. Y. Patil Education Society Deemed University, Kolhapur
Academic Council Minutes of the meeting dated 28-06-2021

The meeting of the Academic Council was held on 28-06-2021 in the office of the University. Due to COVID-19 pandemic, Hon'ble members were appealed to attend the meeting in offline/online mode. The attendance is as follows.

1. Prof. Rakesh K. Mudgal, Vice-Chancellor
2. Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
3. Mrs. Suhasinee Rathod, Dean, Allied Health Sciences
4. Dr. Mrs. V. R. Nikam, Anatomy
5. Dr. Mrs. P. R. Desai, Physiology
6. Dr. B. M. Tiwale, Biochemistry
7. Dr. Mrs. Archana Dhavalshankh, Pharmacology
8. Dr. Mahadeo Mane, Pathology
9. Dr. Mrs. Roma Chougale, Microbiology
10. Dr. Mrs. A. V. Wagh, Community Medicine
11. Dr. Mohan Potdar, TB & Chest
12. Dr. Mrs. A. D. Patil, Anatomy
13. Dr. Javid Sagar, Physiotherapy College
14. Ms. Manisha Bijapurkar, Nursing College
15. Mr. Rudheer Bardeskar, School of Hospitality
16. Dr. V. V. Bhosale, Registrar
17. Dr. A. N. Jadhav, Controller of Examinations

Following members have attended the meeting through online mode.

1. Dr. Shimpa Sharma, Pro-Vice-Chancellor
2. Dr. Rakesh Kumar Sharma, Dean, Medical College
3. Dr. Ashutosh Potdar, FMT
4. Dr. A. B. Kurane, Pediatrics
5. Dr. M. M. Sabnis, Ophthalmology
6. Dr. R. J. Khyalappa, Medicine
7. Dr. G. R. Harshe, Psychiatry
8. Dr. Yoganand J. Phulari, I/c Dermatology
9. Dr. M. N. Ghatage, Surgery
10. Dr. Salim Lad, Orthopedics
11. Dr. Mrs. K. R. Kulkarni, Anesthesia
12. Dr. Mrs. R. S. Mane, ENT
13. Dr. Mrs. Vasudha Sawant, Obst & Gyn
14. Dr. Nitin Wadhvani, Radiology
15. Dr. S. Mohan Karuppayil, CIR
16. Dr. B. C. Patil, ENT
17. Dr. Yadav Jeevankumar, Community Medicine
18. Dr. Ms. Sushma Jotkar, Medicine
19. Dr. Mrs. Vaishali Gaikwad, Surgery

20. Dr. Pradeep Patil, Radiology
21. Dr. S. M. Shadakshari, Ophthalmology
22. Dr. Mrs. V. S. Vatkar, Microbiology
23. Dr. Devavrat Harshe, Psychiatry
24. Dr. M. M. Ali, Director, CSIBER
25. Dr. Sonali Jadhav, Principal, AISSMS, College of HMCT, Pune
26. Dr. Satish Patki, Patki Hospital, Kolhapur
27. Dr. Devendra Lingojar
28. Dr. Daksha Dixit
29. Dr. Fulari Vijay Janardhan

Hon'ble Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 24-03-2021.

[A copy of the minutes is enclosed.]

(**Note:** The meeting of the Academic Council was held on 24-03-2021. The minutes were circulated through email to all Hon'ble members and requested for suggestions if any. The office has not received any suggestion. Hence, the minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 24-03-2021.

[Action taken report is enclosed.]

(**Note:** The meeting of the academic council was held on 24-03-2021. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 To consider amended rules in General Rules- No. R 555

(**Note:** Considering the Gazette notifications of the University Grants Commission (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degrees) Regulations 2018 (1st Amendment & 2nd Amendment) it is necessary to amend present General Rules. These amendments are incorporated in the General Rules sr. no. R 555.

	Previous Rules	Amended Rules
R 555	Ph.D. 5 Entrance Test	
	5.1 An Entrance Test shall be a qualifying test for admission to Ph.D. programme. The Entrance Test will be of 100 marks of which 80 marks will be for MCQ (80 questions of one mark each with	5.1 An Entrance Test shall be a qualifying test for admission to Ph.D. programme. The Entrance Test will be of 100 marks of which 70 marks will be for entrance test (70 questions of one mark each with multiple

	<p>multiple choices) and 20 marks for personal interview. The qualifying marks for Entrance test shall be 40% marks. Negative scheme of marking shall not be applicable.</p> <p>5.2 The Entrance Test shall consist of 50% questions, based on Research Methodology and 50% shall be subject specific. The Entrance Test shall be conducted at the centre(s) to be notified in advance. The details of syllabus for the Entrance Test shall be made available on University Website.</p> <p>5.3 Entrance Examination will be offline/online.</p> <p>5.4 The duration for the examination will be two hours.</p> <p>5.5. Qualifying the Entrance Test does not essentially mean the confirmation of Ph.D. admission.</p> <p>5.6. There is no provision of supply of photocopy or re-evaluation of the answer books.</p>	<p>choices) and 30 marks for the performance in personal interview viva-voce. The qualifying marks for Entrance test shall be 50% marks. Negative scheme of marking shall not be applicable.</p> <p>Provided that a relaxation of 5% of marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/OBC (Non-Creamy layers)/Differently-abled category in the entrance examination conducted by the University)</p> <p>An interview/viva-voce to be organized by the university as mentioned in R 554 when the candidates are required to discuss their research interest/area through a presentation before a duly constituted Department Research Committee.</p> <p>5.2 The Entrance Test shall consist of 50% questions, based on Research Methodology and 50% shall be subject specific. The Entrance Test shall be conducted at the centre(s) to be notified in advance. The details of syllabus for the Entrance Test shall be made available on University Website.</p> <p>5.3 Entrance Examination will be offline/online.</p> <p>5.4 The duration for the examination will be two hours.</p> <p>5.5. Qualifying the Entrance Test does not essentially mean the confirmation of Ph.D. admission.</p> <p>5.6. There is no provision of supply of photocopy or re-evaluation of the answer books.</p>
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Hence, this is placed for consideration).

Resolution: Resolved to approve amended rules in General Rules- No. R 555, in accordance with the University Grants Commission (Minimum Standards and Procedure for award of M.Phil./Ph.D. Degrees) Regulations 2018 (1st Amendment & 2nd Amendment).

Item No-4 To consider to authorize Hon'ble Vice-Chancellor to decide the timetable of commencement and conclusion of terms of the Academic Year 2021-22.

Resolution: Resolved to authorize Hon'ble Vice-Chancellor to decide the timetable of commencement and conclusion of terms of the Academic Year 2021-22.

Item No-5 To consider the minutes of the meeting of the Board of Studies in Pre-Clinical.

(Note: The meeting of the Board of Studies in Pre-Clinical was held on 20-03-2021, the resolutions are:

1) Recommendation for conduct of Practicals.

1. To take only demonstrations of some of the Human Physiology practicals to avoid the crowding of students during practicals in the labs.

2. They can be shown ideal charts or recordings of the practicals.

3. For the ECE instead of taking the students to the hospital, ideal cases can be brought to the classrooms.
4. ECE can be taught by demonstration on simulated patients or direct relay of clinics taken on the patients, or showing prerecorded video clips.
5. It was resolved that these suggestions to be well taken and implement the same subject to the approval of Academic Council.

II) Question papers of the last university examination were scrutinized by the preclinical departments as follows-

First year MBBS Examination February 2021

Human Anatomy Paper	Expected Recall (50%)	Expected Comprehension (25%)	Expected Application (25%)
Paper I	63%	18%	19%
Paper II	64%	18%	19%
Comments	To be reduced	To be increased	To be increased

Human Physiology and Biophysics Paper	Expected Recall (50%)	Expected Comprehension (25%)	Expected Application (25%)
Paper I	30%	48%	23%
Paper II	33%	43%	25%
Comments	To be increased	To be reduced	-

Biochemistry Paper	Expected Recall (50%)	Expected Comprehension (25%)	Expected Application (25%)
Paper I	61%	17%	20%
Paper II	41%	33%	25%
Comments	To be reduced	To be balanced	To be increased in Paper I

Comments:- Modification in question paper is needed as per the weightage given.

Following suggestions were given by the faculty members

- SAQ should also be structured along with the LAQs
- Paper setter should do the setting as per the guidelines in above table.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Pre-Clinical with following amendment-

Sr. No. I) 3. The words 'ideal cases' to be extended by 'ideal cases, video and scenario'.
This would be video assisted teaching as a part of standard practice.

Item No-6 To consider the minutes of the meeting of the Board of Studies in Surgery & Ancillary.

(Note: The meeting of the Board of Studies in Surgery & Ancillary was held on 10-03-2021, the resolutions are:

1. Revision of syllabus and nature of question paper of UG and PG level was considered and changes were suggested.
2. PG theory papers (I-IV) of all surgery and ancillary subjects-changed to new pattern of 10 questions for 10 marks each (Total 100 marks).
3. UG theory paper in ENT and Ophthalmology of 40 marks- will have 20 MCQs (10 marks) & 6 SAQs out of 7 (5 marks each)- this change in theory pattern.
4. UG theory in surgery & orthopedics paper 1 section A (Question-1) contains 20 MCQs (1-20) from surgery & 10 MCQs (21-30) are from Orthopedics section B (Question-2) is Short notes 5 out of 6 (5 marks each from surgery total 25 marks) & section C (Question-3) is SAQs from Orthopedics 5 out of 6 (4 marks each total 20 marks).
5. As unanimously decided, topic of COVID-19 infection related with particular specialty was added by surgery and ancillary.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Surgery & Ancillary.

Item No-7 To consider the minutes of the meeting of the Board of Studies in Nursing.

(Note: The meeting of the Board of Studies in Nursing was held on 16-03-2021, the resolutions are:

1. Add topic on COVID-19 in B.Sc. (N) II (Community Health Nursing, Medical Surgical Nursing), B.Sc. (N) III (Mental Health Nursing, Child Health Nursing, Medical Surgical Nursing), P.B.B.Sc. (N) I (Medical Surgical Nursing, Child Health Nursing, Maternal Nursing) and P.B.B.Sc. (N) II year (Mental Health Nursing, Community Health Nursing) and M.Sc. (N) I year (Medical Surgical Nursing-I, Community Health Nursing-I, M.Sc. (N) II year (Mental Health Nursing, Obstetric & Gynecological Nursing, Child Health Nursing) syllabus.
2. Discussed to send the letter by the principal to Indian Nursing Council, regarding informing to concern authorities to give permission for MLHP posting.
3. In case book of B.Sc.(N) IV year few additions are made. Those are as follows-
 - a) In contraceptive history specific points to be added. Eg.-Type, duration of use, any complaints.
 - b) Initiation of breast feeding to be added in intranatal case record.
 - c) Instead of psychological status mental status of postnatal mothers to be added.
 - d) To add REEDA scale for episiotomy case record.
 - e) Instead of 'IUCD insertion' Heading it can be 'Assisting for IUCD insertion'.
 - f) Make provisions for forceps delivery and Ventouse delivery in abnormal intra natal case record.

g) To send rough copy for content validity of case book to the experts.

4. As per Indian Nursing Council circular dated 08-03-2021, the batch is admitted as per academic year then this present batch for the year 2020-2021 is to be considered as regular batch.

Hence, this is placed for consideration.)

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Nursing.

Item No-8 To consider the minutes of the meeting of the Board of Studies in Stem Cell and Regenerative Medicine & Medical Biotechnology dated 06-03-2021.

[A copy of minutes and syllabus are enclosed.]

Resolution: Resolved to approve the minutes of the meeting of the Board of Studies in Stem Cell and Regenerative Medicine & Medical Biotechnology dated 06-03-2021.

It was further resolved that all Board of Studies should see that whenever there will be revision in syllabus that should be quantified and this should be permanent practice.

Item No-9 To consider the syllabus and examination pattern of M.Sc. Physics.

[A copy of minutes and syllabus are enclosed.]

(Note: The University is planning to start M.Sc. Physics in the academic year 2021-22. In order to prepare for the same, the meeting of the Board of Studies in Physics was held on 20-03-2021, wherein the syllabus and examination pattern of M.Sc. Physics was prepared and recommended to the Academic Council for its approval.)

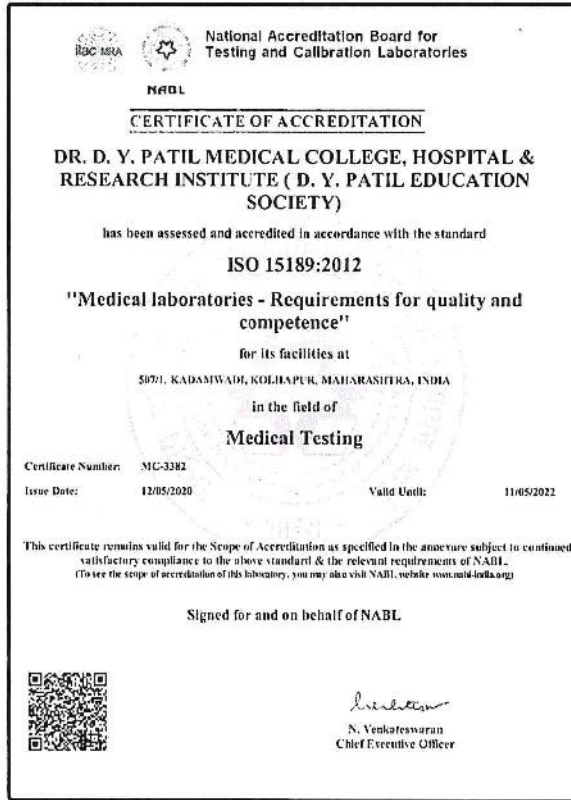
Resolution: Resolved to approve the syllabus and examination pattern of M.Sc. Physics. The interdisciplinary nature of courses within the curriculum is noted and appreciated.

Item No-10 Certification of NABH



Resolution: The council expressed heartiest congratulations to those who were involved in NABH process.

Item No-11 Certificate of Accreditation of NABL.



Resolution: The council expressed hartiast congratulations to those who were involved in NABL process.

Item No-12 Approval of starting NCC in D. Y. Patil College of Nursing, Kolhapur.

(Note: The Principal, D. Y. Patil College of Nursing submitted an application dated 27-04-2021 for starting NCC. After inspection by the Competent Authority 5 Maharashtra Bn NCC vide its letter no. G/112/05 dated 18-06-2021 approved allotment of Cadet Strength: Under FSFS (SD/SW). This is for information.)

Tele : 0231-2694573
Email : kolhapur5mah@gmail.com

5 Maharashtra Bn NCC
'NCC Bhavan' 1st Floor
Shivaji University Campus
Kolhapur -416 004

G/112/05

18 Jun 2021

D.Y Patil College of Nursing
A Constituent unit of D. Y. Patil
Education Society
Kolhapur

ALLOTMENT OF CADET STRENGTH: UNDER FSFS (SD/SW)

1. Ref your letter No. DYP/CON/NO 118/2021-2022 dated 27 Apr 2021.
2. A copy of NCC Group HQ, Kolhapur letter No. G/112/70 (FSFS) dated 07 Jun 2021, on the subject matter, is forwarded herewith for your information & further necessary action please.
3. Please acknowledge receipt.

(Kishor Kumar More)
Lt Col
Adm Officer

Encl. (As above)

Copy to:-

NCC Group HQ ----- For info pl.
Kolhapur

Resolution: The council expressed satisfaction about this approval.

Item No-13 To consider modules for value-added courses.

**Self-Communication
Certificate Course for Interns, MSc students**

Course Coordinator: Dr Shimpa Sharma			
Course Faculty: Dr S Sharma, Dr D. G Harshe, Dr S D Harshe, Dr P Nagda			
Course Outcome:	Understand the role and importance of self-communication Learn basic components of self-communication with practical skills for personal use.		
Marks: 100	Theory: 60 Practical: 20 Ongoing assessment: 20	Total Teaching: 16 hours	
Syllabus Content:			
Unit I: Theory	Introduction to self-communication	Dr S Sharma	2 hours
	Self-Talk – autosuggestion; Changing self-talk	Dr S Sharma	
Unit I: Practical	Prepare SWOC Analysis for self.	Dr S Sharma	2 hours
Project	Do a character Strength self-assessment. Compare and contrast the findings in SWOC analysis and VIA character report.	Dr S Sharma	2 hours
Unit II: Theory	Stress - I	Dr D G Harshe	6 hours
	Stress-II	Dr D G Harshe	
	Help yourself	Dr P Nagda	
Unit III: Theory	Mind Master -I	Dr S D Harshe	4 hours
	Mind Master- II	Dr S D Harshe	
Assessment	Assessment		2 hours
NB:	Practical exam is internal examination for 20 marks		

**Professionalism
Certificate Course for Interns**

Course Coordinator: Dr Shimpa Sharma			
Course Faculty: Dr S Sharma, Dr A Mohite, Dr S Kulkarni, Dr D Harshe, Dr N Patil, Dr A Potdar, Dr A Kadiyal			
Course Outcome:	Understand the role and importance of Professionalism. Gain in-depth understanding and skills training to apply principles of professionalism in specific situations.		
Marks: 100	Theory: 60 Practical: 20 Ongoing assessment: 20	Total Teaching: 17 hours	
Syllabus Content:			
Unit I: Theory	Introduction to professionalism	Dr S Sharma	4 hours
	Doctor-Patient Communication	Dr A Mohite	
Unit I: Practical	Interpretation of Video clips and presentation followed by discussion – Group Task	Dr S Sharma	1 hours
Unit II: Theory	Work-Place Communication	Dr A Kadiyal	6 hours
	Work-Place Communication-II	Dr S Kulkarni	
	Problem Solving	Dr D Harshe	
Unit III: Theory	Breaking Bad News and Counselling	Dr N Patil	4 hours
	Consent	Dr A Potdar	
Unit IV: Assessment	Assessment		2 hours
NB:	Practical exam is internal examination for 20 marks		

**Leadership Development
Certificate Course for Interns**

Leadership Development Module is a Value-Added Certificate Course to enable students to recognize, develop and apply leadership skills in their professional and personal futures. The course aims to enable graduates to identify strengths that will serve to gain employability as well as perform better at professional practice

Curriculum Committee Members: 1. Dr A M Gurav, Professor, Coordinator Centre for Skill & Entrepreneurship Development, SUK
2. Dr Shimpa Sharma, Professor, Pro-Vice Chancellor, IQAC Coordinator, DYPES DU
3. Dr R K Sharma, Professor, Dean, DYPMC, Kolhapur

Leadership Development (Value Added Certificate Course)			
Course Outcome:	<ul style="list-style-type: none"> • Understanding of one's self • Understand Leadership Traits 		
Marks: 100	Total Hours of Teaching: 20	Theory: 50 Marks Continuous Assessment (20), Project (20), Viva (10): 50 Marks	<i>(Student Workload)</i>
Syllabus Content:			
Unit: I Theory	<ul style="list-style-type: none"> • Know yourself & SWOC analysis • Motivation & Goal Setting • Planning and Strategising your work • Team building & leadership • Types of Leadership 		10 Hours
Project Work	Explain in structured format, the steps you will take to convert a specified goal into an action plan.		4 Hours
Unit: II Theory	<ul style="list-style-type: none"> • Negotiation Skills • Situation Handling • Leadership and Decision Making 		6 Hours
Practical	Compile an essay on any of the above 3 topics – concept, principles, scope in your profession, techniques and one real-life example to be cited		
Assessment	Theory Paper [SAQ- 5 x 4mks; Case Study based questions- 20 mks; MCQ – 10 x 1 mk each] Continuous Assessment will include Practical work, Classwork, Discussions, etc		

Digital Communication Module Value Added Course

Digital communications Module is a Value-Added Certificate Course for students who perceive development of communication skills as advantageous to their professional and educational goals. The course aims to enable graduates with strengths that will serve to gain employability as well as perform better at professional practice.

Curriculum Committee Members

Prof. A.M. Gurav, Coordinator, Centre for Skill & Entrepreneurship Development, IIC Dept of Lifelong Learning & Ext. Shivaji University
 Mr. Ramesh Randive, Vice Principal, D.Y. Patil Polytechnic, Kumbha Bawada
 Dr. Shampa Sharma, Professor, Pro-Vice-Chancellor, IQAC Coordinator

Digital Communication Skill (Value Addition Certificate Course)			
Course Outcome:	<ul style="list-style-type: none"> Understand professional digital communication skills Understand the contemporary digital communication and presentation skills 		
Marks: 100	Total Hours of Teaching: 15	Theory: 50 Marks	Practical: 50 Marks (Student Workload)
Syllabus Content:			
Unit: I Theory	<ul style="list-style-type: none"> Digital Communication Skill & Digital Identity Social Media for Professional Management Professional Platforms & Telemedicine Self-Directed Learning – Professional Networking 	7 Hours	
Practical	<ul style="list-style-type: none"> Visit 5 – Professional Digital Sites; Write 2-3 pages report on the best site you liked and why. Develop your own Digital Professional Profile & submit. 	Student Workload	
Unit: II Theory	<ul style="list-style-type: none"> E-Correspondence Skill Power Point Presentation for Profession Conducting Online Sessions Challenges of Cyber World – Cyber Bullying, Cyber Security 	8 Hours	
Practical	<ul style="list-style-type: none"> Send an email to faculty based on given scenario. Prepare colored and animated PPP slide on topic given. Teach the ppt topic, record video and submit. Write or provide security measures of Cyber World 	Student Workload	
Evaluation	<ul style="list-style-type: none"> Continual Internal Assessment, Practical, Viva – 50 marks Theory (MCQ) – 50 marks 		

Research in Biomedical Sciences [RIBS] Value Added Course

NAME of COURSE: Research in Biomedical Sciences [RIBS] **Students:** 3rd or 4th Semester MBBS; BSc Nursing

The RIBS online, value-added course is aimed to enable students in 2nd year of Professional Programs to acquire the requisite knowledge and understanding of biomedical research to apply for UG research grant under the STS-ICMR scheme and similar schemes.

Curriculum Team: 25 Faculty members recently trained in BioMedical Research by the NMC Mandated Course.

Curriculum Faculty: Teaching Faculty [16] Coordinating & Assessment Team [10]

Course Outcome:	Understand Health Research Learn basic aspects of preparing a research protocol and conducting research.			
Marks: 100	Total Teaching Hrs: 21.5	Theory: 50	Ongoing assessment: 20	Project: 30
Health Research				
Unit I:				
Session I	Introduction to Health Research	8 Hours		
Session II	Designing a Research Question			
Session III	Types of Research			
Session IV	Research Methods			
Project	Prepare a Research Question on a given input. Select and justify the choice of the type of research and research method to be used. Identify possible data collection methods that could be used to answer the Research Question.	4 Hours		
Unit II:				
Session V	Selection of Study Population	8 Hours		
Session VI	Data Collection methods – qualitative & Quantitative			
Session VII	Research & Publication Ethics			
Session VIII	Writing a Research Protocol			
Practical	Write the Hypothesis, Aims and Objectives of 2 Research topics given. Present and discuss.	1.5 Hours		
Assessment	Theory Paper [20 MCQs -1 mk each; 5 SAQs x 4 marks each; One Structured LAQ 10 mks]			

Resolution: Resolved to approve the modules for value-added courses, as proposed.

Item No-14 To update (ATR) on RTPCR training module implemented.

Molecular Biology Laboratory

The CCPCR is a hybrid value-added course is specifically designed to educate individuals in the use of polymerase chain reaction (PCR) technology. PCR technology has revolutionized the practice of science and is at the centre of the current explosion of technology in molecular biology. This course provides the necessary background to use PCR technology to its fullest potential, allowing the individual to be competitive in the global diagnostics or research environments.

Curriculum Team: 1. Dr Mohan Karupayyi 2. Dr Arpita Tiwari-Pandey 3. Dr Vishwajeet Khot

Course Outcome:	Enable participants to acquire the requisite knowledge and understanding of basic principles of PCR. Provide understanding and skills to employ PCR technology in diagnostic/forensic applications.		
Marks: 100	Total Teaching Hrs: 16	Theory: 50	Ongoing assessment: 20 Practical: 30
Syllabus:			
Theory	Lecture 1 Basics of PCR - Introduction, Principle, Steps; Lecture 2 Types of PCR and their specific applications; Lecture 3 Components of PCR and chemistry (PCR template, primer design); Sample preparation, quality control, and optimization of PCR parameters; Lecture 4 PCR Laboratory Practices-Protocols and Precaution; Lecture 5 Detection of PCR products and analysis of results; Lecture 6 PCR Technique applications: PCR-based genome analysis; Lecture 7 Gene expression studies and Micro RNA assays; Lecture 8 Real-time PCR - Fundamentals, Assay design, Normalization; Lecture 9 PCR Multiplexing; Quantitative PCR and bioinformatics; Lecture 10 PCR in diagnostic testing; Lecture 11 PCR in COVID 19 Detection; Lecture 12 Anomalies of PCR as a research Tool-Case studies.	12 Hours	
Practical	Hand on Training on PCR Laboratory Practices-Protocols and Precaution	4 Hours	
Assessment	Theory Paper [25 MCQs -2 mk each]	1hr	

Resolution: Resolved to approve update on RTPCR training module, as proposed.

Item No-15 To consider the plan of activities on the occasion 75th years of India's Independence as "Bharat Ka Amrut Mahotsav" as per UGC D.O. letter no. 14-4/2021(CPP-II) dated February 2020-21.

[A copy of UGC D.O. letter no. 14-4/2021(CPP-II) dated February 2020-21 and minutes of the meeting 18th June 2021 are enclosed.]

Resolution: Resolved to approve the plans of activities on the occasion 75th years of India's Independence as "Bharat Ka Amrut Mahotsav" as proposed.

Item No-16 Any other item with the permission of the Chair.

1. Examinations of B.Sc. Hospitality Studies IV and V semesters.

It was brought to the notice of the Academic Council the letter from School of Hospitality Studies no. DYPSHK/2021-22/003 dated 25-06-2021 proposing that the examination of IV semester of B.Sc. Hospitality studies be held only after the students have completed their industrial training physically in hotels as prescribed in syllabus.

Resolution: It was resolved that the examination of IV semester of B.Sc. Hospitality studies will be conducted as and when the students complete their industrial training and submit the report. The examination of semester V of B.Sc. Hospitality studies shall be held on schedule. The students of batch 2019-2020 who have appeared for III Semester examination, irrespective of their result, they allowed to keep the term of V and VI Semester.

2. To consider UGC Notification/Regulations no. F.1-100/2016(MOOCs/e-content) dated 25-03-2021 regarding 'University Grants Commission (Credit Framework for Online Learning Courses through Study Webs of Active Learning for Young Aspiring Minds) Regulations,

2021.

(Note: UGC, vide its notification entitled in the item, has prescribed SWAYAM (Study Webs of Active Learning for Young Aspiring Minds) based online credit courses and procedure for evaluation and certification of credit-based MOOCs (Massive Open Online Courses). The Academic Council in its meeting held on 30-05-2018 vide item no. 12 has already approved in principle online course on MOOCs platform-www.swayam.in for students.

Resolution: Resolved to adopt UGC Notification/Regulations no. F.1-100/2016(MOOCs/e-content) dated 25-03-2021 regarding 'University Grants Commission (Credit Framework for Online Learning Courses through Study Webs of Active Learning for Young Aspiring Minds) Regulations, 2021. A notification to this effect be issued immediately.

The meeting was concluded with the vote of thanks to the chair.


Secretary


Chairman



D. Y. Patil Education Society Deemed University, Kolhapur
Academic Council Minutes of the meeting dated 10-08-2021

The meeting of the Academic Council was held on 10-08-2021 in the office of the University. Due to COVID-19 pandemic, Hon'ble members were appealed to attend the meeting in offline/online mode. The attendance is as follows.

1. Prof. Rakesh K. Mudgal, Vice-Chancellor
2. Dr. Shimpa Sharma, Pro-Vice-Chancellor
3. Mrs. Suhasinee Rathod, Dean, Allied Health Sciences
4. Dr. Mrs. P. R. Desai, Physiology
5. Dr. B. M. Tiwale, Biochemistry
6. Dr. Mohan Potdar, TB & Chest
7. Dr. Javid Sagar, Physiotherapy College
8. Ms. Manisha Bijapurkar, Nursing College
9. Mr. Rudheer Bardeskar, School of Hospitality
10. Dr. V. V. Bhosale, Registrar
11. Dr. A. N. Jadhav, Controller of Examinations

Following members have attended the meeting through online mode.

1. Dr. Rakesh Kumar Sharma, Dean, Medical College
2. Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
3. Dr. Mrs. V. R. Nikam, Anatomy
4. Dr. Mahadeo Mane, Pathology
5. Dr. Mrs. Roma Chougale, Microbiology
6. Dr. Mrs. A. V. Wagh, Community Medicine
7. Dr. Ashutosh Potdar, FMT
8. Dr. A. B. Kurane, Pediatrics
9. Dr. M. M. Sabnis, Ophthalmology
10. Dr. B. J. Khyalappa, Medicine
11. Dr. G. R. Harshe, Psychiatry
12. Dr. Yoganand J. Phulari, I/c Dermatology
13. Dr. M. N. Ghatage, Surgery
14. Dr. Salim Lad, Orthopedics
15. Dr. Mrs. K. R. Kulkarni, Anesthesia
16. Dr. Mrs. R. S. Mane, ENT
17. Dr. Mrs. Vasudha Sawant, Obst & Gyn
18. Dr. Nitin Wadhvani, Radiology
19. Dr. S. Mohan Karuppayil, CIR
20. Dr. Mrs. A. D. Patil, Anatomy
21. Dr. B. C. Patil, ENT
22. Dr. Yadav Jeevankumar, Community Medicine
23. Dr. Ms. Sushma Jotkar, Medicine
24. Dr. Mrs. Vaishali Gaikwad, Surgery
25. Dr. Pradeep Patil, Radiology

26. Dr. S. M. Shadakshari, Ophthalmology
27. Dr. Mrs. V. S. Vatkar, Microbiology
28. Dr. Devavrat Harshe, Psychiatry
29. Dr. M. M. Ali, Director, CSIBER
30. Dr. Sonali Jadhav, Principal, AISSMS, College of HMCT, Pune
31. Dr. Satish Patki, Patki Hospital, Kolhapur
32. Dr. Devendra Lingojar
33. Dr. Daksha Dixit
34. Dr. Fulari Vijay Janardhan

Hon'ble Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 28-06-2021.

[A copy of the minutes is enclosed.]

(**Note:** The meeting of the Academic Council was held on 28-06-2021. The minutes were circulated through email to all Hon'ble members and requested for suggestions, if any. The office has not received any suggestion. Hence, the minutes are placed for confirmation.)

Resolution: Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 28-06-2021.

[Action taken report is enclosed.]

(**Note:** The meeting of the academic council was held on 28-06-2021. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No-3 To consider the minutes of the meeting dated 21-07-2021 of Board of Studies in Nursing.

- Implementation of revised credit system syllabus for B.Sc. Nursing
- Introduction of Semester system for B.Sc. Nursing
- Admission Terms and Conditions for B.Sc. Nursing

[A copy of minutes is enclosed.]

(**Note:** The Indian Nursing Council vide notification F. No. 11-1/2019/INC dated 05-07-2021 has prescribed regulations, 'The Indian Nursing Council (Revised Regulations and Curriculum for B.Sc. Nursing Programme) Regulations, 2020.' Accordingly, a meeting of the Board of Studies in Nursing was conducted on 21-07-2021 for consideration of

implementation of these regulations. Accordingly, the minutes of the Board of Studies in Nursing are placed for consideration.)

Resolution: Resolved to accept the new curriculum as proposed by the Indian Nursing Council for the B.Sc. Nursing programme and as recommended in the minutes of the meeting dated 21-07-2021 of Board of Studies in Nursing. Accordingly, revised credit system syllabus for B.Sc. Nursing be implemented from the year 2021-22 and Students will be admitted as per revised norms. It is noted that the changed syllabus is competency and outcome based and incorporates electives having credit system. The assessment pattern is also changed from annual to semester. The interdisciplinary nature of courses within the curriculum is noted and appreciated. The departments of Anatomy, Physiology, Biochemistry, Microbiology from the school of Medicine will be involved in the content delivery to students.

Item No-4 To consider the minutes of the meeting dated 03-08-2021 of the Board of Studies Stem Cell and Regenerative Medicine & Medical Biotechnology.

Resolution: Resolved to approve the eligibility criteria for admission to M.Sc. in Stem Cell and Regenerative Medicine and M.Sc. in Medical Biotechnology as follows:

"Any B.Sc. degree with minimum one subject from Life Sciences (Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Fisheries, Sericulture) with 50% marks or MBBS, BDS, BAMS, BHMS, B. Pharm. or B.E./B.Tech. in Biotechnology from a recognized university with minimum 50 % marks."

Item No-5 To consider increase in intake for M.Sc. (Medical Physics).

(Note: The University is conducting M.Sc. Medical Physics programme with annual intake of 10 students from the academic year 2014-15. Considering the availability of infrastructure and faculty and demand, the matter of increase in number of seats for M.Sc. Medical Physics course was referred to Atomic Energy Regulatory Board-Radiological Safety Division of the Government of India. The AERB vide its letter no. AERB/RSD/MP/DYP/2021/485 dated 06-07-2021 has informed that, "Decision on number of seats may be taken by the course approving authority of your university or UGC (As applicable). Any changes in the number of seats may be intimated to AERB for records". Accordingly, a meeting of the Board of Studies in Medical Physics was conducted on 30-07-2021 wherein, it has been resolved to increase intake of M.Sc. Medical Physics from existing 10 to 20.

Hence, this is placed for consideration.)

Resolution: Resolved to increase intake of M.Sc. Medical Physics from existing 10 to 20 from the academic year 2021-22. Accordingly, this may be communicated to AERB.

Item No-6 To consider UGC notification F.No.14-31/2018 (CPP-II) dated 28-07-2021 regarding University Grants Commission (Establishment and Operation of Academic Bank of Credits in Higher Education) Regulations, 2021.

[A copy of notification is enclosed.]

Resolution: Resolved to accept University Grants Commission (Establishment and Operation of Academic Bank of Credits in Higher Education) Regulations, 2021 for implementation. Final work for its implementation at the university to be done.

Item No-7 To consider UGC Guidelines for Internationalization of Higher Education.

[A copy of guidelines is enclosed.]

Resolution: Resolved to implement UGC Guidelines for Internationalization of Higher Education. Final work for its implementation at the university to be done.

Item No-8 To consider UGC Guidelines for Multiple Entry and Exit in Academic Programmes offered in Higher Education Institutions.

[A copy of guidelines is enclosed.]

Resolution: Resolved to implement UGC Guidelines for Multiple Entry and Exit in Academic Programmes offered in Higher Education Institutions, wherever it is applicable. Final work for its implementation at the university to be done.

Item No-9 Any other item with the permission of the Chair.

To introduce the Faculty of Nursing.

At present, the university is having Nursing programmes under the faculty of Allied Health Sciences. However, the Principal of D. Y. Patil College of Nursing has submitted that as per INC norms, there should be a separate Faculty of Nursing under the university.

Resolution: It is resolved to introduce the Faculty of Nursing.

Following programmes will be now under the Faculty of Allied Health Sciences:

1. B.P.Th. (Physiotherapy)
2. B.Optom. Bachelor of Optometry
3. B.Sc. in Operation Theatre Technology (BOTT)
4. B.Sc. in Medical Laboratory Technology (BMLT)
5. B.Sc. in Medical Radiography & Imaging Technology (BRIT)
6. PG DMLT (Post B.Sc.)
7. Operation Theater (OT) Technician Certificate Course
8. Dialysis Assistant Certificate Course

The meeting was concluded with the vote of thanks to the chair.



The image shows a handwritten signature in black ink, with the word "Chairman" printed below it.

D. Y. Patil Education Society Deemed University, Kolhapur
Academic Council Minutes of the meeting dated 08-03-2022

A meeting of the Academic Council was held on Tuesday, 8th March 2022 in hospital auditorium. Hon'ble members attended the meeting through offline/online mode. The attendance is as follows.

1. Prof. Rakesh K. Mudgal, Vice-Chancellor
2. Dr. Shimpa Sharma, Pro-Vice-Chancellor
3. Mrs. Suhasinee Rathod, Dean, Allied Health Sciences
4. Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
5. Dr. B. M. Tiwale, Biochemistry
6. Dr. Mrs. A. V. Wagh, Community Medicine
7. Dr. Mohan Potdar, TB & Chest
8. Dr. A. B. Kurane, Pediatrics
9. Dr. M. N. Ghatage, Surgery
10. Dr. Mrs. Vasudha Sawant, Obst & Gyn
11. Dr. S. Mohan Karuppaiyil, CIR
12. Dr. Mrs. V. S. Varkar, Microbiology
13. Dr. Javid Sagar, Physiotherapy College
14. Ms. Manisha Bijapurkar, Nursing College
15. Mr. Rudheer Bardeskar, School of Hospitality
16. Dr. M. M. Ali, Director, CSIBER
17. Dr. Fulari Vijay Janardhan
18. Dr. V. V. Bhosale, Registrar
19. Dr. A. N. Jadhav, Controller of Examinations

Following members have attended the meeting through online mode.

1. Dr. Rakesh Kumar Sharma, Dean, Medical College
2. Dr. Mrs. V. R. Nikam, Anatomy
3. Dr. Mrs. P. R. Desai, Physiology
4. Dr. Mahadeo Mane, Pathology
5. Dr. Mrs. Roma Chougale, Microbiology
6. Dr. Ashutosh Potdar, FMT
7. Dr. R. J. Khyalappa, Medicine
8. Dr. G. R. Harshe, Psychiatry
9. Dr. Yoganand J. Phulari, I/c Dermatology
10. Dr. Salim Lad, Orthopedics
11. Dr. Mrs. R. S. Mane, ENT
12. Dr. Nitin Wadhvani, Radiology
13. Dr. Mrs. A. D. Patil, Anatomy
14. Dr. B. C. Patil, ENT
15. Dr. Yadav Jeevankumar, Community Medicine
16. Dr. Ms. Sushma Jotkar, Medicine
17. Dr. Mrs. Vaishali Gaikwad, Surgery

18. Dr. Pradeep Patil, Radiology
19. Dr. S. M. Shadakshari, Ophthalmology
20. Dr. Devavrat Harshe, Psychiatry
21. Dr. Satish Patki, Patki Hospital, Kolhapur
22. Dr. Devendra Lingojar

Dr. Milind Sabnis, Dr. Sandeep Kadam, Dr. Yadav Jeevankumar, Dr. Sonali Jadhav, Dr. Daksha Dixit were granted their leave of absence.

Hon'ble Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No-1 To confirm the minutes of the meeting of the Academic Council held on 10-08-2021.

[A copy of the minutes is enclosed.]

(**Note:** A meeting of the Academic Council was held on 10-08-2021. The minutes were circulated through email to all Hon'ble members and requested for suggestions, if any. The office has not received any suggestion. Hence, the minutes are placed for confirmation.)

Resolution Confirmed.

Item No-2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 10-08-2021.

[Action taken report is enclosed.]

(**Note:** A meeting of the academic council was held on 10-08-2021. The Action Taken Report is placed for the information of the Academic Council.)

Resolution Noted.

Item No-3 To consider the notification of Indian Nursing Council vide no. F.No.1-5/2021-INC dated 04-10-2021 to issue M.Sc. (N) Course Certificate alongwith the electives i.e.

- M.Sc. in Medical Surgical Nursing (Cardio Vascular and Thoracic Nursing)
- M.Sc. in Medical Surgical Nursing (Critical Care Nursing)
- M.Sc. in Medical Surgical Nursing (Oncology Nursing)
- M.Sc. in Medical Surgical Nursing (Neurosciences Nursing)
- M.Sc. in Medical Surgical Nursing (Nephro and Urology Nursing)
- M.Sc. in Medical Surgical Nursing (Orthopedics Nursing and Rehabilitation Nursing)
- M.Sc. in Medical Surgical Nursing (Gastro-Enterology Nursing)
- M.Sc. in Medical Surgical Nursing (Geriatric Nursing)
- M.Sc. in Obstetric and Gynaecological Nursing
- M.Sc. in Child Health (Pediatric) Nursing
- M.Sc. in Mental Health (Psychiatric) Nursing
- M.Sc. in Community Health Nursing

- M.Sc. Nursing (Nurse Practitioner in Critical Care)

[A copy of notification dated 04-10-2021 is enclosed.]

Resolution Resolved to implement the notification of Indian Nursing Council.

Item No-4 Approval of UGC for starting new course M.Sc. Physics – intake capacity 30.

[A copy of UGC letter no. F.1-3/2018 (CPP-I/DU) dated 10-11-2021 is enclosed.]

Resolution Noted.

Item No-5 To consider the minutes of the meeting dated 20-01-2022 of the Board of Studies in Physiotherapy.

[A copy of minutes and syllabus and examination pattern of 4th year B.P.Th. are enclosed.]

(Note: The meeting of the Board of Studies in Physiotherapy was held on 20-01-2022. The resolutions are:

1. Approved the Syllabus and Examination pattern of 4th Year B.P.Th.
2. 3rd year B.P.Th syllabus: minor revision is done replacing Theory 7 hrs to 4 hrs and Practical 5 hrs to 8 hrs in the topic of principles of maturation in the subject Physical Diagnosis & Physiotherapeutic skills (section - iv).
3. Revision for giving more weightage to practical hours by keeping constant total hours theory (4) & practical (8) = total 12 hrs
4. Long Answer Question was included in 4th Year B.P.Th. examination pattern LAQ- 15 marks.
5. In didactic hours, 2 hrs are increased in WHO and health delivery system chapter.
6. Elective course system is included in 4th Year B.P.Th. Syllabus with each elective of 30 hours as follows:
 - i) Spine Rehabilitation
 - ii) Stroke Rehabilitation
 - iii) Pulmonary Rehabilitation
 - iv) Post partum Rehabilitation.
7. Community visits to be conducted at Industrial and geriatrics homes.
8. The project synopsis to be placed before the Institutional Ethical Committee.
9. Recommended books added :
 - a. Braddom's physical medicine and rehabilitation
 - b. Textbook of rehabilitation: Sunder
10. In Recommended book list of sociology following book is added
 - a. Sociology for Physiotherapist – Purnima Khanna

Accordingly, the minutes of the Board of Studies in Physiotherapy are placed for consideration.)

Resolution Resolved to approve the minutes of the meeting dated 20-01-2022 of the Board of Studies in Physiotherapy.

Item No-6 To consider the minutes of the meeting dated 24-01-2022 of the Board of Studies in Medical Physics.

[A copy of minutes and syllabus of M.Sc. Medical Physics are enclosed.]

(Note: The meeting of the Board of Studies in Medical Physics was held on 24-01-2022, the

resolutions are:

1	M. Sc. I Semester I Paper MP101 Title: Mathematical Physics	Unit –II (Removed) Fourier series, Fourier transform, FT of delta function Unit IV removed Computational Packages	Unit-II (Added) Complete Orthonormal set of second Order Differential Equation
2	Syllabus Revision of M.Sc. II Semester III PRACTICAL LAB COURSE 3 SEM-III (MPP301 Lab- III)	PRACTICAL LAB COURSE 3 SEM-III (MPP301 Lab-III) (Removed) 1) Verification of inverse square law. 2) Characteristics of GM tube. 3) Gamma spectroscopy using NaI scintillation detector. 4) Production of Characteristics of radiographic image (Image processing).	PRACTICAL LAB COURSE 3 SEM-III (MPP301 Lab-III) (Added) 1) Manual Isodose Plotting for simple 2D, 3D Plan field Arrangement. 2) Measurement of Half value thickness (HVT) and tenth value thickness (TVT) of kV radiation beams by using gamma ray spectrometer.
3	Syllabus Revision of M.Sc. II Semester IV MPP302 (Project) PRACTICAL LAB COURSE 4 SEM IV (MPP4 LAB IV)	There is a need for modification in title as MPP401 (Practical) PRACTICAL LAB COURSE 4 SEM IV (MPP4 LAB IV) (Removed) 1. Translocation of radio-phosphorus in plants. 2. Determination of percentage depth dose (PDD) of photon and electron beams.	

Accordingly, the minutes of the Board of Studies in Medical Physics are placed for consideration.)

Resolution Resolved to approve the minutes of the meeting dated 24-01-2022 of the Board of Studies in Medical Physics.

Item No-7 To consider the minutes of the meeting dated 28-01-2022 of the Board of Studies in Stem Cell & Regenerative Medicine and Medical Biotechnology.

[A copy of minutes is enclosed.]

(Note: The meeting of the Board of Studies in Stem Cell & Regenerative Medicine and Medical Biotechnology was held on 28-01-2022, the resolutions are:

M. Sc. Medical Biotechnology:

1. List of Practical is modified by according to suggestions of BOS members.
2. The revision in practical syllabus is also recommended by subject experts from ISERA Pvt. Ltd. Shirala and Stem Plus Cryopreservation Pvt. Ltd. Sangli Industries.

Name of Program	Prior Revision	Post Revision
M.Sc. MBT Semester I	(Practical 1) MBT.1.1.P.1 Practical Biochemistry (15 hrs) 1. Separation of amino acids by paper chromatography. 2. Separation of amino acids by Thin layer chromatography. 3. Colorimetric estimation of glucose. 4. Colorimetric estimation of proteins. 5. Isolation of amylase producing organism from soil.	(Practical 1) MBT.1.1.P.1 Practical Biochemistry (15 hrs) 1. Paper chromatography technique for amino acid separation. 2. Estimation of Protein by Lowry's method and Bradford's method. 3. Determination of isoelectric pH of Casein. 4. Estimation of DNA by DPA Method. 5. Estimation of RNA by Orcinol method.

	6. Determination of isoelectric pH of Proteins. 7. Colorimetric estimation of DNA 8. Colorimetric estimation of RNA 9. Separation of phospholipids by TLC technique. 10. Estimation of Cholesterol.	6. Estimation of Free Fatty acids. 7. Determination of saponification value of fatty acids.
	(Practical 2) MBT.1.1.P.2 Cell Biology & Developmental Biology (15 hrs) 1. Principles of microscopy and optics, Compound microscopy, Bright field. microscopy, phase contrast microscopy, Fluorescence and confocal microscopy, Electron microscopy. 2. Cell size determination by the use of an ocular and stage micrometer, Hanging drop technique for demonstrating motility of bacteria. 3. Simple, Gram staining and Endospore staining of microorganisms. 4. Observation of Mitosis and the Cell Cycle in Onion Root-Tip Cells. 5. Histology – Hand-sectioning of stem and leaf, saffranin and fast green staining. 6. Microtomy - fixing of tissues, dehydration, wax-embedding, sectioning and staining.	MBT.1.1.P.2 Cell Biology & Developmental Biology (15 hrs) 1. Preparation of temporary stained mount of human cheek cells. 2. Preparation of temporary mount of onion peel to observe and study epidermal cells. 3. Demonstration of osmosis by potato osmometer. 4. Lysosome Isolation in Isotonic Sucrose from Rat liver cells. 5. Isolation of Mitochondria from Rat liver cells.
	(Practical 3) MBT.1.1.P.3 Genetics and Molecular Biology (15 hrs) 1. Isolation of total DNA from bacteria. 2. PCR amplification of given gene and analysis by agarose gel electrophoresis 3. Preparation of plasmid from <i>E. coli</i> and gel analysis. 4. Restriction digestion of given vector by various restriction enzymes. 5. Plasmid isolation restriction digestion, ligation, and transformation in <i>E. coli</i> . confirming recombinant by PCR and RE digestion. 6. Transformation of <i>E. coli</i> with recombinant plasmid. 7. SDS-PAGE analysis of given protein. 8. Purification of protein by Column chromatography. 9. Random Prime labelling. 10. Southern blot and hybridization	(Practical 3) MBT.1.1.P.3 Genetics and Molecular Biology (15 hrs) 1. Isolation of total DNA from bacteria. 2. Preparation of plasmid from <i>bacteria</i> . 3. Separation of DNA by Agarose gel electrophoresis 4. Purification of DNA from agarose gel. 5. Restriction Digestion of DNA. 6. DNA / RNA quantification by UV spectrophotometer.
	(Practical 4) MBT.1.1.P.4 Immunology and Virology (15 hrs) 1. Antibody titre by ELISA method. 2. Double diffusion, Immuno-electrophoresis and Radial Immuno diffusion. 3. Complement fixation test. 4. Isolation and purification of IgG from serum/IgY from chicken egg. 5. SDS-PAGE, Immunoblotting, Dot blot assays. 6. Blood smear identification of leucocytes by Giemsa stain. 7. Separation of leucocytes by dextran method. 8. Demonstration of Phagocytosis of latex beads and their cryopreservation. 9. Separation of mononuclear cells by Ficoll-Hypaque and their cryopreservation. Demonstration of ELISPOT. 10. RT-PCR analysis for viral disease diagnosis.	(Practical 4) MBT.1.1.P.4 Immunology and Virology (15 hrs) 1. Double Diffusion immunoprecipitation assay 2. Sodium Dodecyl Sulphate Polyacryamide gel electrophoresis of Protein 3. Detection of serum antibodies by WIDAL test. 4. RNA extraction of given biological sample 5. Detection of Viral disease by RTPCR
M.Sc. MBT Semester II	(Practical 6) MBT. 1.2.P.1 Clinical Biochemistry and Disease Metabolism (15 hrs) 1. Sugar estimation (fasting/post-prandial-random) 2. Total lipid profile 3. Blood cell count 4. Kidney Function Test: Urea - Diacetyl monoxime method	(Practical 6) MBT. 1.2.P.1 Clinical Biochemistry and Disease Metabolism (15 hrs) 1. Estimation of Sugar in given sample of blood 2. Blood Cell counting 3. Kidney function test 4. Liver function test

	<ol style="list-style-type: none"> 5. Creatinine test- Jaffe's Kinetic method 6. Protein Estimation: Total Protein- Biuret method, Albumin- BCG method 7. Determination of Km and Vmax for given enzyme. 8. Lipid: Cholesterol – by CHOD-POD Method 9. Body Elements: Calcium – CPC method, Phosphorus-Ammonium phosphomolybdate method 10. Liver Function Test: Bilirubin (total, direct and indirect)- Diazo Method, SGPT, ALP 	<ol style="list-style-type: none"> 5. Cholesterol estimation / lipid profile of blood.
	<p>(Practical 7) MBT. 1.2.P.2 Biostatistics and Bioinformatics (15 hrs)</p> <ol style="list-style-type: none"> 1. Using NCBI and Uniprot web resources. 2. Introduction and use of various genome databases. 3. Sequence information resource: Using NCBI, EMBL, Genbank, Entrez, Swissprot/TrEMBL, UniProt. 4. Similarity searches using tools like BLAST and interpretation of results. 5. Multiple sequence alignment using ClustalW. 6. Phylogenetic analysis of protein and nucleotide sequences. 7. Use of gene prediction methods (GRAIL, Genscan, Glimmer). 8. Using RNA structure prediction tools. 9. Use of various primer designing and restriction site prediction tools. 10. Use of different protein structure prediction databases (PDB, SCOP, CATH). 11. Construction and study of protein structures using Deepview/PyMol. 12. Homology modelling of proteins. 13. Use of tools for mutation and analysis of the energy minimization of protein structures. 14. Use of miRNA prediction, designing and target prediction tools. 	<p>(Practical 7) MBT. 1.2.P.2 Biostatistics and Bioinformatics (15 hrs)</p> <ol style="list-style-type: none"> 1. Use of Statistical methods for data analysis 2. PCR Primer designing by using primer designing tools 3. Similarity search of DNA sequence using BLAST and interpretation of results. 4. Similarity search of protein sequence using BLAST and interpretation of results. 5. Multiple sequence alignment using ClustalW. 6. Homology modeling of proteins
	<p>(Practical 8) MBT. 1.2.P.3 Biomedical instrumentation and Nanotechnology (15 hrs)</p> <ol style="list-style-type: none"> 1. Live cell imaging by microscopic technique 2. UV-spectrophotometer estimation of Protein 3. Paper Chromatography of proteins 4. Column Chromatography of Proteins 5. Preparation of Alginate beads. 6. Preparation of biopolymer functionalized particles. 7. Preparation of Hydrogel 8. Synthesis of silver NPs from different plant extracts. 9. Synthesis of gold NPs from different Plant Antimicrobial activity of silver NPs.extracts. 	<p>Biomedical Instrumentation and Nanotechnology</p> <ol style="list-style-type: none"> 1. Synthesis of Nanoparticles by chemical method 2. Synthesis of Nanoparticles by biological method 3. Characterization of Nanoparticles. 4. Preparation of Alginate nanobeads for drug delivery. 5. Separation of Protein by Column chromatography.
	<p>(Practical 9) MBT 1.2.P.4 Stem Cell Biology (15 hrs)</p> <ol style="list-style-type: none"> 1. Isolation of stem cells from cord blood 2. Isolation of stem cells from bone marrow 3. Isolation of stem cells from adipose tissue 4. Isolation of stem cells from cord tissue 5. Isolation of stem cell from endometrial tissue 6. Stem cell counting and viability checking 7. Cell proliferation assay 8. Growth curve and PDT analysis 	<p>Stem Cell biology</p> <ol style="list-style-type: none"> 1. Isolation of stem cells from cord blood 2. Isolation of stem cells from bone marrow 3. Isolation of stem cells from cord tissue 4. Isolation of stem cells from Placenta 5. Stem cell counting and viability checking 6. Cell proliferation assay 7. Characterization of Stem cells by immunohistochemistry.
MSc MBT Sem III	<p>(Practical 11) MBT.2.3.P.1 Industrial Biotechnology</p> <ol style="list-style-type: none"> 1. Bacteriological analysis of food products. 2. Determining the quality of milk by MBRT. 	<p>Industrial Biotechnology</p> <ol style="list-style-type: none"> 1. Determination of Quality of milk by MBRT 2. Bacteriological analysis of food

	<ol style="list-style-type: none"> 3. Assembly of bioreactor and sterilization. 4. Production of fermented products 5. Bioseparations: Various chromatography and extractions. 6. Monitoring bacterial growth through measurement of turbidity in spectrophotometer and plotting of growth curve. 7. Determination of thermal death point of different bacteria. 8. Immobilization of yeast biomass in sodium alginate gel. 9. Isolation of industrially important microorganisms. 10. Preservation methods. 	<p>sample</p> <ol style="list-style-type: none"> 3. Immobilization of yeast cells by sodium alginate beads 4. Isolation of Rhizobium bacteria from root nodules 5. Isolation of amylase producing bacteria from soil
	<p>(Practical 12) MBT.2.3.P.2 Cell culture and Animal Biotechnology</p> <ol style="list-style-type: none"> 1. Packing and sterilization of glass and plastic wares for cell culture. 2. Preparation of reagents and media for cell culture. 3. Primary culture technique for chicken embryo fibroblast. 4. Secondary culture of chicken embryo fibroblast. 5. Cultivation of continuous cell lines. 6. Quantification of cells by trypan blue exclusion dye. 7. Isolation of lymphocytes and cultivation of lymphocytes 8. Study of effect of toxic chemicals on cultured mammalian cells 9. Study of effect of virus on mammalian cells. 10. Suspension culture technique 11. Cryopreservation of primary cell cultures and cell lines. 	<p>MBT.2.3.P.2 Cell culture and Animal Biotechnology</p> <ol style="list-style-type: none"> 12. Quantification of cells by trypan blue exclusion dye. 13. Isolation of lymphocytes and cultivation of lymphocytes 14. Cryopreservation of primary cell cultures and cell lines 15. Cultivation of cell lines 16. Study of toxicity of carcinogens on cell lines
	<p>(Practical 13) MBT.2.3.P.3 Medical Microbiology</p> <ol style="list-style-type: none"> 1. Pure culture techniques: Isolation and characterization of pure cultures from soil, water or patients samples. 2. Preparation of liquid media for growth of microorganisms. 3. Determination of growth curve and Total cell count. 4. Isolation and maintenance of organisms by plating, streaking and serial dilution. 5. Antibiotic sensitivity of micro-organisms test by well and disc methods. 6. Determination of MIC. 7. Antigen test/Antibody Test Diagnosis of Viral Disease. 8. RTPCR test Diagnosis of Viral Disease. 	<p>Medical Microbiology</p> <ol style="list-style-type: none"> 1. Determination of MIC of antibiotics 2. Determination of MIC of antifungal drugs 3. Antibiotic sensitivity test by using disc diffusion test. 4. Bacterial analysis of urine sample 5. Kill curve assay of antifungal drugs
	<p>(Practical 14) MBT.2.3.P.4 Molecular Diagnostics & Therapeutics</p> <ol style="list-style-type: none"> 1. Antibody titre by ELISA method. 2. Double diffusion, Immunoelectrophoresis and Radial Immuno diffusion. 3. Complement fixation test. 4. Isolation and purification of IgG from serum or IgY from chicken egg. 5. SDS-PAGE, Immunoblotting, Dot blot assays. 6. Blood smear identification of leucocytes by Giemsa stain. 7. Culture of Hela/J774 cells and phagocytosis. 8. Separation of mononuclear cells by Ficoll-Hypaque. 9. Differential leucocyte count under microscope. 	<p>Molecular Diagnostics and Therapeutics</p> <ol style="list-style-type: none"> 1. Karyotyping of human genetic diseases 2. Pedigree analysis of human genetic diseases 3. Random Amplified Polymorphic DNA analysis 4. Restriction Fragment Length Polymorphism analysis of DNA 5. Analysis of DNA by Southern Blot technique.

	10. Cryopreservation of cells. 11. Detection of genetic mutation using PCR. 12. Metabolite profile for biomarker detection in body fluids/tissues under various metabolic disorders by making use of any biochemical methods. 13. Lecture-demonstration of any two inherited diseases for which molecular diagnosis has provided a dramatic improvement of quality of medical care: take through web-tutorial using online content. 14. Demonstration of recognized genetic aberrations in clinical samples from cancer patients and detail a test-case using next-generation sequencing of a patient sample using web-tutorials and online content.	
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M. Sc. Stem Cell and Regenerative Medicine:

1. List of Practical is modified by according to suggestions of BOS members.
2. The revision in practical syllabus is also recommended by subject experts from iSERA Pvt. Ltd. Shirala and Stem Plus Cryopreservation Pvt. Ltd. Sangli Industries.

	Prior Revision	Post Revision
M.Sc. Stem Cell and Regenerative Medicine Semester I	(Practical 1) SCRM.1.1.P.1 Practical Biochemistry (15 hrs) 11. Separation of amino acids by paper chromatography. 12. Separation of amino acids by Thin layer chromatography. 13. Colorimetric estimation of glucose. 14. Colorimetric estimation of proteins. 15. Isolation of amylase producing organism from soil. 16. Determination of isoelectric pH of Proteins. 17. Colorimetric estimation of DNA 18. Colorimetric estimation of RNA 19. Separation of phospholipids by TLC technique. 20. Estimation of Cholesterol.	(Practical 1) SCRM.1.1.P.1 Practical Biochemistry (15 hrs) 8. Paper chromatography technique for amino acid separation. 9. Estimation of Protein by Lowry's method and Bradford's method. 10. Determination of isoelectric pH of Casein. 11. Estimation of DNA by DPA Method. 12. Estimation of RNA by Orcinol method. 13. Estimation of Free Fatty acids. 14. Determination of saponification value of fatty acids.
	(Practical 2) SCRM.1.1.P.2 Cell Biology & Developmental Biology (15 hrs) 7. Principles of microscopy and optics, Compound microscopy, Bright field. microscopy, phase contrast microscopy, Fluorescence and confocal microscopy, Electron microscopy. 8. Cell size determination by the use of an ocular and stage micrometer, Hanging drop technique for demonstrating motility of bacteria. 9. Simple, Gram staining and Endospore staining of microorganisms. 10. Observation of Mitosis and the Cell Cycle in Onion Root-Tip Cells. 11. Histology – Hand-sectioning of stem and leaf, saffranin and fast green staining. 12. Microtomy - fixing of tissues, dehydration, wax-embedding, sectioning and staining.	SCRM.1.1.P.2 Cell Biology & Developmental Biology (15 hrs) 6. Preparation of temporary stained mount of human cheek cells. 7. Preparation of temporary mount of onion peel to observe and study epidermal cells. 8. Demonstration of osmosis by potato osmometer. 9. Lysosome Isolation in Isotonic Sucrose from Rat liver cells. 10. Isolation of Mitochondria from Rat liver cells.

	<p>(Practical 3) SCRM.1.1.P.3 Genetics and Molecular Biology (15 hrs)</p> <ol style="list-style-type: none"> 1. Isolation of total DNA from bacteria. 2. PCR amplification of given gene and analysis by agarose gel electrophoresis 3. Preparation of plasmid from <i>E. coli</i> and gel analysis. 4. Restriction digestion of given vector by various restriction enzymes. 5. Plasmid isolation restriction digestion, ligation, and transformation in <i>E. coli</i>, confirming recombinant by PCR and RE digestion. 6. Transformation of <i>E. coli</i> with recombinant plasmid. 7. SDS-PAGE analysis of given protein. 8. Purification of protein by Column chromatography. 9. Random Prime labelling. 10. Southern blot and hybridization 	<p>(Practical 3) SCRM.1.1.P.3 Genetics and Molecular Biology (15 hrs)</p> <ol style="list-style-type: none"> 7. Isolation of total DNA from bacteria. 8. Preparation of plasmid from <i>bacteria</i>. 9. Separation of DNA by Agarose gel electrophoresis 10. Purification of DNA from agarose gel. 11. Restriction Digestion of DNA. 12. DNA/RNA quantification by UV spectrophotometer.
	<p>(Practical 4) SCRM.1.1.P.4 Immunology and Virology (15 hrs)</p> <ol style="list-style-type: none"> 11. Antibody titre by ELISA method. 12. Double diffusion, Immuno-electrophoresis and Radial Immuno diffusion. 13. Complement fixation test. 14. Isolation and purification of IgG from serum/IgY from chicken egg. 15. SDS-PAGE, Immunoblotting, Dot blot assays. 16. Blood smear identification of leucocytes by Giemsa stain. 17. Separation of leucocytes by dextran method. 18. Demonstration of Phagocytosis of latex beads and their cryopreservation. 19. Separation of mononuclear cells by Ficoll-Hypaque and their cryopreservation. Demonstration of ELISPOT. 20. RT-PCR analysis for viral disease diagnosis. 	<p>(Practical 4) SCRM.1.1.P.4 Immunology and Virology (15 hrs)</p> <ol style="list-style-type: none"> 6. Double Diffusion immunoprecipitation assay 7. Sodium Dodecyl Sulphate Polyacryamide gel electrophoresis of Protein 8. Detection of serum antibodies by WIDAL test. 9. RNA extraction of given biological sample 10. Detection of Viral disease by RTPCR
M.Sc. Stem Cell and Regenerative Medicine Semester II	<p>(Practical 6) SCRM. 1.2.P.1 Clinical Biochemistry and Disease Metabolism (15 hrs)</p> <ol style="list-style-type: none"> 11. Sugar estimation (fasting/post-prandial-random) 12. Total lipid profile 13. Blood cell count 14. Kidney Function Test: Urea - Diacetyl monoxime method 15. Creatinine test- Jaffe's Kinetic method 16. Protein Estimation: Total Protein- Biuret method, Albumin- BCG method 17. Determination of Km and Vmax for given enzyme. 18. Lipid: Cholesterol – by CHOD-POD Method 19. Body Elements: Calcium – CPC method, Phosphorus-Ammonium phosphomolybdate method 20. Liver Function Test: Bilirubin (total, direct and indirect)- Diazo Method, SGPT, ALP 	<p>(Practical 6) SCRM. 1.2.P.1 Clinical Biochemistry and Disease Metabolism (15 hrs)</p> <ol style="list-style-type: none"> 6. Estimation of Sugar in given sample of blood 7. Blood Cell counting 8. Kidney function test 9. Liver function test 10. Cholesterol estimation / lipid profile of blood.
	<p>(Practical 7) SCRM. 1.2.P.2 Biostatistics and Bioinformatics (15 hrs)</p> <ol style="list-style-type: none"> 1. Using NCBI and Uniprot web resources. 2. Introduction and use of various genome databases. 3. Sequence information resource: Using NCBI, EMBL, Genbank, Entrez, Swissprot/TrEMBL, UniProt. 4. Similarity searches using tools like BLAST and interpretation of results. 5. Multiple sequence alignment using ClustalW. 6. Phylogenetic analysis of protein and 	<p>(Practical 7) SCRM. 1.2.P.2 Biostatistics and Bioinformatics (15 hrs)</p> <ol style="list-style-type: none"> 7. Use of Statistical methods for data analysis 8. PCR Primer designing by using primer designing tools 9. Similarity search of DNA sequence using BLAST and interpretation of results. 10. Similarity search of protein sequence using BLAST and interpretation of results. 11. Multiple sequence alignment using ClustalW.

	<p>nucleotide sequences.</p> <ol style="list-style-type: none"> Use of gene prediction methods (GRAIL, Genscan, Glimmer). Using RNA structure prediction tools. Use of various primer designing and restriction site prediction tools. Use of different protein structure prediction databases (PDB, SCOP, CATH). Construction and study of protein structures using Deepview/PyMol. Homology modelling of proteins. Use of tools for mutation and analysis of the energy minimization of protein structures. Use of miRNA prediction, designing and target prediction tools. 	<p>12. Homology modeling of proteins</p>
	<p>(Practical 8) SCRM. 1.2.P.3 Biomedical instrumentation and Nanotechnology (15 hrs)</p> <ol style="list-style-type: none"> Live cell imaging by microscopic technique UV-spectrophotometer estimation of Protein Paper Chromatography of proteins Column Chromatography of Proteins Preparation of Alginate beads. Preparation of biopolymer functionalized particles. Preparation of Hydrogel Synthesis of silver NPs form different plant extracts. Synthesis of gold NPs from different Plant Antimicrobial activity of silver NPs. extracts. 	<p>Biomedical Instrumentation and Nanotechnology</p> <ol style="list-style-type: none"> Synthesis of Nanoparticles by chemical method Synthesis of Nanoparticles by biological method Characterization of Nanoparticles. Preparation of Alginate nanobeads for drug delivery. Separation of Protein by Column chromatography.
	<p>(Practical 9) SCRM. 1.2.P.4 Stem Cell Biology (15 hrs)</p> <ol style="list-style-type: none"> Isolation of stem cells from cord blood Isolation of stem cells from bone marrow Isolation of stem cells from adipose tissue Isolation of stem cells from cord tissue Isolation of stem cell from endometrial tissue Stem cell counting and viability checking Cell proliferation assay Growth curve and PDT analysis 	<p>Stem Cell biology</p> <ol style="list-style-type: none"> Isolation of stem cells from cord blood Isolation of stem cells from bone marrow Isolation of stem cells from cord tissue Isolation of stem cells from Placenta Stem cell counting and viability checking Cell proliferation assay Characterization of Stem cells by immunohistochemistry.
<p>M.Sc. Stem Cell and Regenerative Medicine Semester III</p>	<p>(Practical 11) SCRM .2.3.P.1. Stem cells: Diseases and applications</p> <ol style="list-style-type: none"> Characterization of stem cells . Embryo culture and in-vitro fertilization techniques . Embroid body formation Differentiation of stem cells into various lineages Cancer stem cell-isolation Case studies of stem cell therapy for various diseases 	<p>Stem Cell: Disease and application</p> <ol style="list-style-type: none"> Isolation of CD34+/ EPCAM+ cells from cord blood using magnetic cell sorting. Isolation of MSCs from Placenta using magnetic cell sorting. Potency Analysis of Hematopoietic Stem Cells Obtained from Umbilical Cord Blood using Colony Forming Units (CFU) Assay Potency Analysis of Hematopoietic Stem Cells Obtained from Umbilical Cord Blood using Aldehyde Dehydrogenase Enzyme Histochemistry Differentiation of Stem Cells in to various lineages Isolation of Cancer stem cells using magnetic cell sorting. Case studies of stem cell therapy for various diseases
	<p>(Practical 12) SCRM .2.3.P.2. Biomaterials and Tissue engineering and 3D Printing</p> <ol style="list-style-type: none"> Preparation of tissue engineered Alginate Capsules. To study metal and polymer as Biomaterials Tissue engineered composites Hydrogel. Preparation of Cytodex beads. Decellularize porcine/ bovine tracheal scaffold. Preparation and decellularize porcine/ bovine arteries and vein scaffold 	<p>Biomaterials and Tissue engineering and 3D Printing</p> <ol style="list-style-type: none"> Preparation of tissue engineered Alginate Capsules. Tissue engineered composites Hydrogel. Preparation and decellularization of porcine/ bovine tracheal scaffold. Preparation of thin films by dip coating method CAM assay for biocompatibility of scaffolds 3D Printing of Scaffolds.

	<p>(Practical 13) SCRM .2.3.P.3. Clinical research, bioethics and regulatory affairs</p> <ol style="list-style-type: none"> 1. Presentation of clinical report of Pathological investigations in Blood (Glucose, Hb, Lipid profile). Urine (Normal and Abnormal constituents). 2. Chest X ray. 3. Liver Function tests. 4. Kidney Function tests (Urea, Uric acid,) 5. Ultrasonography. 6. Case studies solutions 7. Technical and soft skill presentations. 8. Development of Clinical research documents 9. SOPs development 10. CRF preparation 11. ICFs Preparation 12. Preparation of Dummy clinical research 13. Preparation of bioequivalence protocol 	<p>Clinical Research, Bioethics and Regulatory affairs</p> <ol style="list-style-type: none"> 1. Preparation of Informed Consent Process (ICF) for the following population <ul style="list-style-type: none"> • Geriatric Patients • Pediatric patients • Psychiatric patients • Unconscious patients 2. Preparation of the standard operating procedures (SOP) for procurement and storage filing of Investigational product (IP). 3. Preparation of e-CRF(Electronic Case Report Form) for dummy clinical data 4. Preparation of protocols for handling and disposal of laboratory Biohazard material and waste 5. Preparation of Patent application Draft 6. Preparation of Case study report of Karyotype and Pedigree analysis.
	<p>(Practical 14) SCRM .2.3.P.4. Cryopreservation and tissue banking.</p> <ol style="list-style-type: none"> 1. Processing of different organ tissues, Tissue preservation procedure, Validation and checking/quality control, Sterilization, disinfection and decontamination Cord blood collection, processing and testing, Registration of cord blood units, Search, issue and release for transplantation, HLA typing and other related issues. 2. Tissue banking of Skin, musculo-skeletal, Ocular, Cardiovascular tissue and sperm Structure of skin, Wound healing, Use of allograft, Long bone formation, growth and endochondral ossification, Bone characteristics and functions, Bone and tendons, processing and storage, Bone remodeling, Structure and function of the cornea, Ocular tissue transplantation, Corneal storage, processing and tissue, Eye banking, tissue processing, storage and issue of heart valves, Pericardium, Blood vessels and tissue transplantation, sperm banking indications, Culture Media, Protocols, Instrumentation. 3. Cryopreservation, Properties of Cryogenic fluids, approaches to the study of thermodynamic cycles, Isothermal, Adiabatic and Isenthalpic processes. 4. Production of Low Temperatures: Liquefaction systems, ideal, Cascade, Linde Hampson and Claude cycles and their derivatives; Refrigerators: Stirling, Gifford-McMahon cycles and their derivatives. 5. Cryogenic Insulations: Foam, Fibre, powder and Multilayer. Effects of Freezing on Cells, Thawing & Post Thaw Handling, use of Cryoprotectants 	<p>Cell & Tissue banking and Cryopreservation</p> <ol style="list-style-type: none"> 1. Introduction of different Cryopreservation Solutions and Formulation 2. Protocol for Pre-freeze Processing and Post-freeze Processing of whole Blood Lymphocytes. 3. Liquid Nitrogen Safety and Quality Control Protocols. 4. Preparation of Umbilical Cord Blood Mono Nuclear Cells (UCMNCs) for cryopreservation. 5. Preparation of Umbilical Cord derived Mesenchymal Stem Cells (UCMSCs) for cryopreservation. 6. Chemically Defined and Xeno-Free Cryopreservation of Cord Blood Mono Nuclear Cells (UCMNCs). 7. Storage and Shipping of Frozen Cells in different Liquid Nitrogen (LN₂)Phases 8. Thawing and Post-Thaw Processing using Trypan Blue Exclusion method

Accordingly, the minutes of the Board of Studies in Stem Cell & Regenerative Medicine and Medical Biotechnology are placed for consideration.)

Resolution Resolved to approve the minutes of the meeting dated 28-01-2022 of the Board of Studies in Stem Cell & Regenerative Medicine and Medical Biotechnology.

Item No-8 To consider the minutes of the meeting dated 04-02-2022 of the Board of Studies in Allied Health Sciences Programmes.

[A copy of minutes, syllabus and examination pattern are enclosed.]

(**Note:** The meeting of the Board of Studies in Allied Health Sciences Programmes was held on 04-02-2022, the resolutions are:

1. To introduce CBCS academic pattern.
2. Semester wise distribution of courses, marks and credits
3. Internal and university evaluation pattern
4. Declaration of results in the form of SGPA (Semester Grade Point Average), CGPA (Cumulative Grade Point Average) and Letter Grade as well as in the percentage. To increase passing heads for ATKT from 3 to 5.

Accordingly, the minutes of the Board of Studies in Allied Health Sciences Programmes are placed for consideration.)

Resolution Resolved to approve the syllabus and examination pattern except the standard of passing. Hon'ble Vice-Chancellor is authorized to constitute a committee to recommend the standard of passing in this regard. The report of recommendations may be accepted by Hon'ble Vice-Chancellor for its immediate implementation.

Item No-9 To consider the minutes of the meeting dated 20-11-2021 of the Board of Studies in Nursing
[A copy of minutes is enclosed.]

1. As per the suggestion of external member it was discussed to adopt clinical logbook given in INC curriculum for B.Sc. (N) programme for the year 2021-22 with certain modifications such as
 - To add clinical preceptor (Ward In-charge) /faculty signature column who is observing clinical procedures.
 - To add field visits in I & II semesters log book
 - After completion of clinical procedures of each semester, regular attempt and supplementary attempt of the examination can be mentioned along with the internal and external examiners signature in the logbook.
 - At the end of the clinical logbook in the first column of clinical experience details instead of name of ICU, name of the clinical areas to be added.
2. All the BOS member agreed to co-opt Dr. Vishali Mohite, Dean & Principal, Krishna Institute of Nursing Sciences, Karad as external member on BOS Nursing from next coming BOS.

- The external member suggested to incorporate MLHP in B.Sc. (N) programme for the year 2021-22.
- To add those procedures from MLHP logbook in the B.Sc. and P.B.B.Sc. logbook which are not mentioned.
- External member suggests that medical officer of the village adopted by college can sign on the procedures mentioned in MLHP course.
- MLHP course completion should be mentioned in transcript issued by the University/College.

Accordingly, the minutes of the Board of Studies in Nursing are placed for consideration.)

Resolution Resolved to approve the minutes of the meeting dated 20-11-2021 of the Board of Studies in Nursing.

Item No-10 To recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R 445.

(**Note:** It is proposed to organize Tenth Convocation Ceremony of the University in near future for conferring following Degrees, Diplomas and Certificates (as per the list). The faculty wise number of qualified students are as follows.

Sr. No.	Faculty	Degree	No. of students
1.	Medicine	M.B.B.S.	158
		M.D.	20
		M.S.	13
		Ph.D.	05
2	Nursing	B.Sc. (N)	47
		P.B.B.Sc. (N)	25
		M.Sc. (N)	20
3	Allied Health Sciences	O.T. Technician	23
		PG D.M.L.T.	21
4	IDS	M.Sc. (Science)	20
		Ph.D.	09
Total:-			361

Hence, this is placed for consideration.)

Resolution Resolved to recommend to the Board of Management the names of the candidates for admission to the Degrees, Diplomas and Certificates as provided under R445. Further recommended to award the degrees in person and in absentia.

Item No-11 To conduct the proposal for holding the 10th convocation of the University on 12-03-2022.

Resolution Recommended to the Board of Management to conduct 10th convocation of the university as proposed.

Item No-12 Gold Medals and Awards

Following candidates to be awarded Gold Medals and awards during ensuing convocation.

MBBS

	Students Name	
1.	Gurpal Singh	D.Y. Patil University Gold Medal *Stood first amongst the successful candidate at Final MBBS Examination Dec./Jan. 2019-2020

B.Sc. (N)

	Students Name	
1.	* Bhonde Monika Prakash	D.Y. Patil University Gold Medal*Stood first amongst the successful candidates at B.Sc. (N) Examination June/July 2021

P.B.B.Sc. (N)

	Students Name	
1.	* Kale Preeti Shamuvel	D.Y. Patil University Gold Medal*Stood first amongst the successful candidates at P.B.B.Sc. (N) Examination June/July 2021

M.D.

	Students Name	
1.	* Nimbalkar Priyanka Milind	D.Y. Patil University Gold Medal*Stood first all amongst the successful candidates at M.D. Examinations May / June – 2021

M.S.

	Students Name	
1.	Patki Surhud Satish	D.Y. Patil University Gold Medal*Stood first all amongst the successful candidates at M.S. Examinations May / June – 2021

Excellence in the subjects M.D. (Medicine)

	Students Name	
1	* Nivedita Balasaheb Patil	Mr. Ramnath Vitthal Wagh Gold Medal*Excellence in the subject M.D. (Medicine) May / June - 2021

Excellence in the Subject Community Medicine & Ophthalmology

	Students Name	
1.	Phadke Prathamesh Vishwas	Dr. P.B. Jagirdar Excellence Award*Excellence in the subject Community Medicine December – 2020 (April-2021-Winter)
2.	* Rao Tejal Ramesh	Malan Madhukar Sabnis Memorial Award*Excellence in the subject Ophthalmology December – 2020 (April-2021-Winter)

Excellence in the subject General Medicine III/II MBBS

	Students Name	
1	Ankur Jain	Mrs. Hemlata Ramnath Wagh Gold Medal Excellence in the Gen. Medicine December – 2020 (April-2021-Winter)

Resolution Resolved to approve the list of gold medals and awards. The council congratulated them for these prestigious awards.

- Item No-13** To consider conferment of D.Litt. (Honoris Causa) and D.Sc. (Honoris Causa).
- Resolution** The Academic Council discussed about the suggestion of Hon'ble Chancellor for conferring D.Litt. (Honoris Causa) to Dr. Jaysingrao Pawar, Famous Historian and Writer and resolved to recommend to the Board of Management to confer D.Litt. (Honoris Causa) on Dr. Jaysingrao Pawar, for his unique contribution in the field of research in history.”
- The Academic Council further discussed about the suggestion of Hon'ble Chancellor for conferring D.Sc. (Honoris Causa) to Dr. Shrirang Ramchandra Yadav, a distinguished INSA Senior Scientist and resolved to recommend to the Board of Management to confer D.Sc. (Honoris Causa) on Dr. Shrirang Ramchandra Yadav, for vital role in the field of Angiosperm Taxonomy.
- Item No-14** To consider Annual Quality Assurance Report (AQAR) 2020-21 (01-07-2020 to 31-12-2021).
[Presentation by IQAC Director]
- Resolution** Hon'ble Pro-Vice-Chancellor and IQAC Director presented Annual Quality Assurance Report (AQAR) 2020-21 (01-07-2020 to 31-12-2021). This was well appreciated.
- Item No-15** To consider Students' Feedback on Teaching-Learning process.
[Presentation by IQAC Director]
- Resolution** Hon'ble Pro-Vice-Chancellor and IQAC Director presented Students' Feedback on Teaching-Learning process. This was well appreciated.
- Item No-16** To introduce the Faculty of Physiotherapy.
(**Note:** At present, the university is having Physiotherapy programme under the faculty of Allied Health Sciences. However, the Principal of D. Y. Patil College of Physiotherapy has requested vide letter no. DYPCOPK/308/2022 dated 18-02-2022 to introduce a separate Faculty of Physiotherapy under the university.)
- Resolution** This proposal is not justifiable, hence kept in abeyance.
- Item No-17** To consider to institute Ph.D. (Honoris Causa).
- Resolution** Resolved to recommend to the Board of Management to institute Ph.D. (Honoris Causa).
- Item No-18** National Medical Commission Gazette notification F.No. NMC/MCI-23(I)/2021-MED dated 14-02-2022 regarding Teachers Eligibility Qualifications in Medical Institutions Regulations, 2022.
[A copy of NMC Notification dated 14-02-2022 is enclosed.]

Resolution Resolved to accept the National Medical Commission Gazette notification F.No. NMC/MCI-23(I)/2021-MED dated 14-02-2022 regarding Teachers Eligibility Qualifications in Medical Institutions Regulations, 2022.

Item No-19 To consider the syllabus of Paper III (P) Advances in Physiotherapy of Pre-Ph.D. Course.
[A copy of syllabus of Paper III is enclosed.]

Resolution Resolved to approve the syllabus of Paper III (P) Advances in Physiotherapy of Pre-Ph.D. Course.

Item No-20 To consider the Annual Report 2020-21 (01-07-2020 to 30-06-2021).

Resolution Resolved to recommend the draft of Annual Report 2020-2021 to the Board of Management for approval.

Item No-21 A) Any other item with the permission of the Chair.

1. "University of the year 2022 for Transformational Learning" was awarded by the Academic Sights, in recognition of the commendable contributions the university has made towards the society and educational fellowship.
2. Hon'ble Chancellor Dr. Sanjay D. Patil was the recipient of 'Visionary Leader of the Year 2021' conferred by Center for Education Growth and Research (CEGR).
3. Dr. Deepak Sawant of Medical College has been granted "National Innovation Award" with a grant of Rs. 10 lac from Department of Education, Government of India for 'DNA Nanobiosensor for TB detection.'
4. Dr. C. D. Lokhande, Research Director & Dean, CIR was honoured with "Dr. D. Y. Patil Vidnyanacharya Award" on the occasion of university foundation day 01-09-2021.
5. Dr. Umakant Mahadev Patil, DST Inspire Fellow was honoured with "Dr. D. Y. Patil Best Researcher Award" on the occasion of university foundation day 01-09-2021.

Resolution The Academic Council congratulated them for these prestigious awards.

B) To consider to implement Skill training sessions in the Simulation and Skill Center for following fellowship programmes

1. Critical Care Medicine
2. Dialysis Medicine
3. Endoscopic Sinus Surgery
4. Pediatric Intensive Care
5. Neonatal Intensive Care
6. Minimal Access Surgery-Gynecology
7. Minimal Access Surgery

Resolved to implement the Skill training sessions in the Simulation and Skill Center for the said fellowship programmes.

C) To consider suspend the following Fellowship Programme:

1. Fellowship Programme in Gastrointestinal Endoscopy
2. Fellowship Programme in Neonatology
3. Post Graduate Certificate in High Risk Obstetrics
4. Advanced Clinical Research

(Note: The D. Y. Patil Education Society Deemed to be University is conducting Fellowship programmes since 2017 in various specialization. It is seen that no one has preferred to take admission for the fellowships mentioned in the item during last four years. Hence, it is required to consider its status.)

Resolution *Resolved to suspend the following Fellowship Programmes:*

1. *Fellowship Programme in Gastrointestinal Endoscopy*
2. *Fellowship Programme in Neonatology*
3. *Post Graduate Certificate in High Risk Obstetrics*
4. *Advanced Clinical Research*

The meeting was concluded with the vote of thanks to the chair.


Secretary


Chairman



D. Y. Patil Education Society Deemed University, Kolhapur
Academic Council Minutes of the meeting dated 29-07-2022

A meeting of the Academic Council was held on Friday 29th July 2022 in university premises. Following members attended the meeting through offline mode. The attendance is as follows.

- 1 Dr. Rakesh Kumar Mudgal, Vice-Chancellor
- 2 Dr. Rakesh Kumar Sharma, Dean, Medical College
- 3 Mrs. Suchitrarani Rathod, Dean, Nursing
- 4 Dr. C. D. Lokhande, Dean, Interdisciplinary Studies
- 5 Dr. Mrs. V. R. Nikam, Anatomy
- 6 Dr. Mrs. P. R. Desai, Physiology
- 7 Dr. B. M. Tiwale, Biochemistry
- 8 Dr. Mrs. Archana Dhavalshankh, Pharmacology
- 9 Dr. Mahadeo Mane, Pathology
- 10 Dr. Mrs. Roma Chougale, Microbiology
- 11 Dr. Mrs. A. V. Wagh, Community Medicine
- 12 Dr. R. J. Khyalappa, Medicine
- 13 Dr. Mohan Potdar, TB & Chest
- 14 Dr. G. R. Harshe, Psychiatry
- 15 Dr. Ganesh Dhavalshankh, Dermatology
- 16 Dr. A. B. Kurane, Pediatrics
- 17 Dr. Sheetal Murchite, Surgery
- 18 Dr. Salim Lad, Orthopedics
- 19 Dr. Sandeep Kadam, Anesthesia
- 20 Dr. Nitin Wadhvani, Radiology
- 21 Dr. Mrs. A. D. Patil, Anatomy
- 22 Dr. Ms. Sushma Jotkar, Medicine
- 23 Dr. Mrs. Vaishali Gaikwad, Surgery
- 24 Dr. B. C. Patil, ENT
- 25 Dr. Pradeep Patil, Radiology
- 26 Dr. Javid Sagar, Physiotherapy College
- 27 Dr. S. Mohan Karuppaiyil, CIR
- 28 Ms. Manisha Bijapurkar, Nursing College
- 29 Dr. R. S. Patil, Allied Health Sciences
- 30 Dr. Mrs. Amruta Doijad, Physiotherapy
- 31 Dr. Abhinandan Kadiyal, Surgery
- 32 Mr. Rudheer Bardeskar, School of Hospitality
- 33 Dr. Vishwajeet Khot, CIR
- 34 Dr. Govardhan Sarma, CSIBER, Kolhapur
- 35 Dr. Satish Ramchandra Patil, IQAC Director, KIMS, Karad
- 36 Dr. V. V. Bhosale, Registrar
- 37 Mr. A. C. Powar, Controller of Examinations

Dr. M. S. Ganachari, Dean, Faculty of Pharmacy, KLE Belgavi (online)

Dr. M. M. Sabnis, Dr. Suresh Katagiri, Dr. Mrs. R. S. Mane, Dr. Mrs. Vasudha Sawant and Dr. Mrs. Shimpa Sharma were granted their leave of absence.

Hon'ble Vice-Chancellor welcomed all the members of the Academic Council. Then he requested the Registrar to place the items from the Agenda. The following business was transacted:

Item No.1 To confirm the minutes of the meeting of the Academic Council held on 08-03-2022.

[A copy of the minutes is enclosed.]

(**Note:** A meeting of the Academic Council was held on 08-03-2022. The minutes were circulated through email to all Hon'ble members and requested for suggestions, if any. The office has not received any suggestion. Hence, the minutes are placed for confirmation.)

Resolution: The minutes were read and confirmed.

Item No.2 Action taken report on the resolutions passed in the meeting of the Academic Council held on 08-03-2022.

[Action taken report is enclosed.]

(**Note:** The meeting of the academic council was held on 08-03-2022. The Action Taken Report is placed for the information of the Academic Council.)

Resolution: Noted.

Item No.3 Ratification of action taken by Hon'ble Vice-Chancellor to approve the syllabus and examination pattern and to start following new fellowship programmes:

Sr. No.	Name	Duration	Eligibility
1	Fellowship in Chronic Pain and Palliative Care	One year	MD/DNB in Anesthesia
2	Fellowship in Obstetric Anesthesia	One year	MD/DNB in Anesthesia
3	Fellowship in Regional Anesthesia	One year	MD/DNB in Anesthesia
4	Fellowship in Spine Surgery	One year	MS Ortho/DNB (Ortho)
5	Fellowship in Advanced and Complex Trauma Surgery	One year	MS Ortho/DNB (Ortho)

As this was an urgent matter to implement, Hon'ble Vice-Chancellor has accepted the same on behalf of Academic Council. Hence, this is placed for ratification.)

Resolution: Action taken by the Hon'ble Vice-Chancellor is ratified. It was further resolved that Hon'ble Vice-Chancellor may please constitute a committee to decide as to whether diploma holders in respective medical subjects to be considered eligible for fellowship programmes or otherwise.

Item No.4 Ratification of action taken by Hon'ble Vice-Chancellor to approve the revision in standard of passing for UG programmes under Allied Health Sciences.

[A copy of letter is enclosed.]

(**Note:** The Dean and Coordinator of Allied Health Sciences after discussion have proposed the following changes in standard of passing for UG programmes under Allied Health Sciences:

Old Standard of Passing:

Minimum 40% marks (After adding Internal marks and University Examination marks) in each Head of Passing and 50% aggregate in all Heads of Passing.

Revised Standard of Passing:

Minimum 40% marks (After adding Internal marks and University Examination Marks) in each Head of Passing.

As this was an urgent matter to implement, Hon'ble Vice-Chancellor has accepted the same on behalf of Academic Council. Hence, this is placed for ratification.)

Resolution: Action taken by the Hon'ble Vice-Chancellor is ratified.

Item No5 To Co-opt three persons who are not teachers for their specialized knowledge on the Academic Council.

(**Note:** As provided under UGC (Institutions Deemed to be Universities), Regulations 2019, Rule 10.11.1 and as per MoA- 2019 -A18, the Academic Council is to be reconstituted. Under the constitution of the Academic Council, it provides three members who are not teachers, co-opted by the Academic Council for their specialized knowledge. Hence, this is placed for consideration.)

Resolution: The esteemed members of the Academic Council suggested various names. Resolved to authorize Hon'ble Vice-Chancellor to select three names out of all suggested names.

Item No.6 To consider the timetable of commencement and conclusion of terms of the Academic Year 2022-23.

(**Note:** It was necessary to declare the timetable of commencement and conclusion of terms for the Academic Year 2022-23 in time. It was proposed as follows:

Center for Interdisciplinary Research

M.Sc. Medical Physics, M.Sc. SCRM and M.Sc. Medical Biotechnology			
Terms	Date of Commencement	Date of Conclusion	Vacation
I/III Semester	15-07-2022	30-11-2022	01-12-2022 to 31-12-2022
II/IV Semester	01-01-2023	15-06-2023	16-06-2023 to 14-07-2023

Medical College

For Teachers

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2022	31-01-2023			
Winter Vacation	20-10-2022	19-11-2022	31		
Second Term	23-05-2022	29-05-2023			
Summer Vacation	30-05-2022	04-06-2022	7		

For Students

	From	To	Vacation	Holiday + Sunday	Total Working days
First Term	01-08-2022	31-01-2023			
Winter Vacation	20-10-2022	30-10-2022	11		
Second Term	23-05-2022	29-05-2023			
Summer Vacation	30-05-2022	04-06-2022	7		

Date of commencement of UG examination January 2023 (Tentative)

Date of Commencement of PG (MD/MS/Diploma) examination April 2023 (Tentative)

Nursing College

For teachers

	From	To	Vacation	Holiday + Sunday	Total working days
First Semester	01/08/2022	31/01/2023	00	32	114
Winter vacation	17/10/2022	30/10/2022	15		
	19/12/2022	01/01/2023	15		
Second Semester	01/02/2023	31/07/2023	00	32	105
Summer vacation	22/06/2023	31/07/2023	40		
Total hours			70	64	219

For B.Sc (N) 1st semester (2022-23 batch) – Forthcoming batch

	From	To	Vacation	Holiday + Sunday	Total working days
First Semester	01/08/2022	31/01/2023	00	32	131
Winter vacation	11/01/2023	31/01/2023	21		
Total hours			21	32	131

Commencement of exam – 2nd January 2023 (Tentative)

For B. Sc (N) 2nd semester (2022-23 batch)

	From	To	Vacation	Holiday + Sunday	Total working days
First Semester	01/02/2023	31/07/2023	00	32	131
Winter vacation	11/07/2023	31/07/2023	21		
Total hours			21	32	131

Commencement of exam – 3rd July 2023 (Tentative)

For B.Sc (N) 3rd semester (2022-23 batch)

	From	To	Vacation	Holiday + Sunday	Total working days
First Semester	01/10/2022	31/03/2023	00	32	131
Winter vacation	01/02/2023	21/02/2023	21		
Total hours			21	32	131

Commencement of exam – 6th March 2023 (Tentative)

For B.Sc (N) 4th Semester (2022-23 batch)

	From	To	Vacation	Holiday + Sunday	Total working days
First Semester	01/04/2023	30/09/2023	00	32	131
Winter vacation	31/07/2023	20/08/2023	21		
Total hours			21	32	131

Commencement of exam – 4th September 2023 (Tentative)**For B.Sc 3rd year batch 2022 to 2023**

	From	To	Vacation	Holiday + Sunday	Total working days
Annual System	01/08/2022	31/07/2023	00	64	233
Winter vacation	17/10/2022	30/10/2022	14		
	21/12/2022	03/01/2023	14		
Summer vacation	3/07/2023	31/07/2023	28		
Total hours			56	64	233

Commencement of exam – 5th June 2023 (Tentative)**For B.Sc 4th year batch 2022 to 2023**

	From	To	Vacation	Holiday + Sunday	Total working days
Annual System	01/08/2022	31/07/2023	00	64	256
Winter vacation	17/10/2022	30/10/2022	14		
	21/12/2022	03/01/2023	14		
Total hours			28	64	256

Commencement of exam – 5th June 2023 (Tentative)**For P.B.B.Sc 1st year batch (2022-2023)**

	From	To	Vacation	Holiday + Sunday	Total working days
Annual	16/08/2022	15/08/2023	00	64	273
Winter vacation	24/10/2022	30/10/2022	07		
	26/12/2022	01/01/2023	07		
Summer vacation	02/08/2023	15/08/2023	14		
Total hours			28	64	273

Commencement of exam – July/August 2023 onwards

For P.B.B.Sc 2nd year batch (2022 - 2023)

	From	To	Vacation	Holiday + Sunday	Total working days
Annual System	01/08/2022	31/07/2023	00	32	287
Winter vacation	24/10/2022	30/10/2022	07		
	26/12/2022	01/01/2023	07		
Total hours			14	64	287

Commencement of exam – 3rd July 2023 (Tentative)**For M.Sc 1st year (2022-23 batch)**

	From	To	Vacation	Holiday + Sunday	Total working days
Annual System	16/08/2022	15/08/2023	00	64	273
Winter vacation	24/10/2022	30/10/2022	07		
	26/12/2022	01/01/2023	07		
Summer vacation	2/08/2023	15/08/2023	14		
Total hours			28	64	273

Commencement of exam – 3rd July 2023 (Tentative)

For M.Sc 2nd year (2022-23 batch)

	From	To	Vacation	Holiday + Sunday	Total working days
Annual System	01/08/2022	31/07/2023	00	64	287
Winter vacation	24/10/2022	30/10/2022	07		
	26/12/2022	01/01/2023	07		
Total hours			14	64	287

Commencement of exam – 3rd July 2023 (Tentative)

Hospitality College

B.Sc. Hospitality Studies			
Terms	Date of Commencement	Date of Conclusion	Vacation
I/III/V Semester	01-09-2022	31-01-2023	01-02-2023 to 28-03-2023
II/IV/VI Semester	01-03-2023	31-07-2023	01-08-2023 to 31-08-2023

Physiotherapy College

For teachers

	From	To	Vacation	Holiday + Sunday	Total working days
First term	01-09-2022	01-02-2023	40	38	116
Winter vacation	01-11-2022	30-11-2022	30	7	
Second term	02-02-2023	01-08-2023	40	38	152
Summer vacation	01-05-2023	09-06-2023	40	7	
Total hours			150	90	268

For students

	From	To	Vacation	Holiday + Sunday	Total working days
First term	01-09-2022	01-02-2023	40	38	116
Winter vacation	01-11-2022	30-11-2022	30	7	
Second term	02-02-2023	01-08-2023	40	38	152
Summer vacation	01-05-2023	09-06-2023	40	7	
Total hours			150	90	268

Date of commencement of B.P.Th. examinations Ist/IIInd/IIIrd/IVth Year 12-09-2023 to 07-10-2023 (Tentative)

Allied Health Sciences

B.Sc.RIT/B.Sc.OTT/B.Sc.MLT/B.Optomety		
Terms	Date of Commencement	Date of Conclusion
First Semester	01-09-2022	31-12-2022
Second Semester	01-02-2023	31-05-2023

University examination for first semester- 15-01-2023 (Tentative)

University examination for second semester – 15-06-2023 (Tentative)

Resolution: Resolved to recommend to the Board of Management for approval.

Item No.7 To consider the revision of General Rules of the University.

[A copy of revised General Rules is enclosed.]

(**Note:** As per UGC (Institutions Deemed to be Universities), Regulations 2019 it was necessary to revise the Rules. On behalf of the Board of Management Hon'ble Vice-Chancellor has constituted the Bye-laws Committee as follows-

1. Prof. Dr. J. F. Patil- Chairperson
2. Dr. R. K. Sharma, Dean, Medical College- Member
3. Dr. C. D. Lokhande, Dean, CIR- Member
4. Dr. B. M. Hirdekar, Expert- Member
5. Dr. V. V. Bhosale, Registrar- Secretary

The committee has met on 22-11-2021, 15-12-2021, 23-12-2021 and 12-01-2022 and finally submitted the report alongwith revised Rules. These revised General Rules are placed for consideration.)

Resolution: Resolved to recommend revised General Rules of the University to the Board of Management for approval.

Item No.8 To consider the revision of Rules regarding Terms and Conditions of Service of Employees working in the University and its constituent units.

[A copy of revised Rules is enclosed.]

(**Note:** As mentioned in the note of Item no. 7 above, the committee has submitted the report on revised Rules regarding Terms and Conditions of Service of Employees working in the University and its constituent units. These revised Rules are placed for consideration.)

Resolution: Resolved to recommend the revised Rules regarding Terms and Conditions of Service of Employees working in the University and its constituent units to the Board of Management for approval.

Item No.9 To consider the revision of Rules regarding Terms and Conditions of Service of the Teachers working in the University and its constituent units.

[A copy of revised Rules is enclosed.]

(**Note:** As mentioned in the note of Item no. 7 above, the committee has submitted the report on revised Rules regarding Terms and Conditions of Service of the Teachers working in the University and its constituent units. These revised Rules are placed for consideration.)

Resolution: Resolved to recommend the revised Rules regarding Terms and Conditions of Service of the Teachers working in the University and its constituent units to the Board of Management for approval.

Item No.10 To consider to adopt University Grants Commission (Credit Framework for Online Learning Courses through Study Webs of Active Learning for Young Aspiring Minds) Regulations, 2021.

[A UGC letter D.O.F.No. 1-8/2017(SWAYAM) dated 03-06-2022 is enclosed.]

(**Note:** The UGC vide its letter dated 03-06-2022 requested to adopt the courses offered through SWAYAM platform, so that the students' community is able to get maximum benefits. SWAYAM provides flexibility and opportunity to students to enroll in multiple courses and avail multiple certificates. Hence, this is placed for consideration.)

Resolution: Resolved to adopt University Grants Commission (Credit Framework for Online Learning Courses through Study Webs of Active Learning for Young Aspiring Minds) Regulations, 2021. It was further resolved to authorize Hon'ble Vice-Chancellor to constitute a sub-committee to decide upon flexibility, preparedness for NEP 2020 and widen the scope including Academic Bank of Credits (ABC) provision.

Item No.11 To consider the revision of syllabus and examination pattern of M.Sc. Programmes in Medical Biotechnology, M.Sc. Stem Cell and Regenerative Medicine and PG Diploma in Bioinformatics as recommended by the Board of Studies in SCRM and Medical Biotechnology in its meeting held on 13-05-2022.

[A copy of minutes and syllabus are enclosed.]

1	Revision of the syllabus of Medical Biotechnology and Stem Cell and Regenerative Medicine syllabus	Two electives need to be shifted from fourth semester to third semester. Fourth semester will be exclusively for project work. Few topics are deleted and new topics are included.
2	Admission eligibility	Any B.Sc. degree with minimum one subject from Life Sciences (Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Agriculture, Fisheries, Sericulture) with 50% marks or MBBS, BDS, BVSc, BAMS, BHMS, B. Pharmacy or B.E./B.Tech. in Biotechnology/Food Technology from a recognized University with minimum 50% marks.
3	Equivalency of M.Sc. Stem Cell and Regenerative Medicine degree to M.Sc. Medical Biotechnology	M.Sc. Stem Cell and Regenerative Medicine course may be considered as equivalent to M.Sc. Medical Biotechnology course. Between the two courses there is eighty percentage overlap.
4	Addition of a new elective paper to Pre Ph.D. course	Syllabus of new elective paper Advances in Biotechnology is prepared for Ph.D.
5	PG Diploma in Bioinformatics	Converted to Annual pattern.

Resolution: Resolved to approve Sr. No. 1, 2, 4 and 5 above. Sr. No 3 is not justifiable hence, it is not approved. However, for admitting the students to the Ph.D. Programme of the University both the degrees i.e. M.Sc. Medical Biotechnology and M.Sc. Stem Cell & Regenerative Medicine to be treated as equivalent. Further resolved that syllabus and examination pattern of M.Sc. Programmes in Medical Biotechnology, M.Sc. Stem Cell and Regenerative

Medicine and PG Diploma in Bioinformatics is to be implemented from the academic year 2022-23.

Item No.12 To consider to approve the syllabus and examination pattern of M.Sc. Physics (1st year) as recommended by the Board of Studies in Physics in its meeting held on 25-05-2022.

[A copy of minutes and syllabus are enclosed.]

(**Note:** A meeting of the Board of Studies in Physics was held on 25-05-2022, wherein the board has resolved that, 'The syllabus of M.Sc. Physics (1st and 2nd Semester) was formulated comparing with syllabus of Mumbai University, Savitribai Phule Pune University, Shivaji University and M.Sc. 1st year Medical Physics of the university'.)

Resolution: Resolved to approve the syllabus and examination pattern of M.Sc. Physics (1st year) as recommended by the Board of Studies in Physics, to be implemented from the academic year 2022-23. However, it was suggested that the syllabus for entire programme should be formulated.

Item No.13 To consider to approve the minutes of the meeting of Board of Studies in Nursing held on 09-06-2022.

[A copy of minutes and syllabus are enclosed.]

Resolution: Resolved to approve the minutes of the meeting of Board of Studies in Nursing. Revised regulations and curriculum will be implemented for the academic year 2022-23.

Item No.14 To consider to approve the syllabus and examination pattern of Second year MBBS as recommended by the Board of Studies in Para-Clinical in its meeting held on 20-05-2022.

[A copy of minutes and syllabus are enclosed.]

Resolution: Resolved to approve the syllabus and examination pattern of Second year MBBS, to be implemented for the MBBS batch 2021-22.

Item No.15 To reconsider to institute Ph.D. (Honoris Causa).

(**Note:** The Academic Council in its meeting held on 08-03-2022 resolved to recommend to the Board of Management to institute Ph.D. (Honoris Causa) and the Board of Management in its meeting held on 11-03-2022 has resolved as under:

"Resolved to refer back this issue to the Academic Council."

Hence, this is placed for reconsideration).

Resolution: Resolved to drop/withdraw this item.

Item No.16 To consider intake for the following programmes.

Sr. No.	Programme	Present intake	Admissions 2020-21	Admissions 2021-22	Proposed intake for 2022-23
1	B.Optomety (4 yrs)	40	09	15	30
2	B.Sc. MRIT (3 yrs)	40	25	40	40
3	B.Sc. MLT (3 yrs)	40	10	22	30
4	B.Sc. OTT (3 yrs)	40	04	05	10
5	PG DMLT (1 year)	60	50	60	60
6	Operation Theater Technician Certificate Course (1 year)	30	28	30	50
7	Dialysis Assistant Certificate Course (1 year)	10	05	08	10

Resolution: Resolved to approve the intake capacity of various programmes as proposed in the item.

Item No. 17 To consider to adopt the guidelines for competency based Post-Graduate Training Programme.

[A copy of NMC letter dated 20-06-2022 is enclosed.]

(**Note:** The National Medical Commission vide its letter no. D.11011/1/22/AC dated 20-06-2022 has directed that these guidelines will be mandatory teaching-learning material for all institutions/colleges under NMC. Hence, these guidelines are required to be adopted and implemented from the admission batch 2021-22. Hence, this is placed for adoption and consideration.)

Resolution: Resolved to adopt the guidelines for competency based Post-Graduate Training Programme, in principle. It was further resolved that concerned Board of Studies should consider at its level first and bring it before the Academic Council with specific recommendations.

Item No. 18 To consider to approve the revision in syllabus and examination pattern of Second semester 1st year B.Sc. Hospitality Studies as recommended by the Board of Studies in Hospitality in its meeting held on 01-07-2022.

[A copy of minutes and syllabus are enclosed.]

Resolution: Resolved to approve the revised syllabus and examination pattern of Second semester 1st year B.Sc. Hospitality Studies as recommended by the Board of Studies in Hospitality to be implemented from the academic year 2022-23.

Item No. 19 To consider the Feedback Reports from different stakeholders for the Academic Year 2021-22 recommended by Internal Quality Assurance Cell (IQAC).

Resolution: The feedback reports from different stakeholders for the Academic Year 2021-22 from all

constituent units, recommended by Internal Quality Assurance Cell for appropriate action and implementation.

After perusal, it was resolved to accept the feedback reports and implement the suggestions.

Item No. 20 Achievements

Sr. No.	Achievement
1	Dr. Sanjay D. Patil –Chancellor is the recipient of “ Outstanding Leadership in Higher Education-2022 ” by the ArdorComm Media Group for his notable achievements in the field of Education.
2	Dr. Sanjay D. Patil –Chancellor has been nominated as a Member of Indian Institute of Education on Governing Council of Shri Mouni Vidyapeeth, Gargoti
3	Dr. Rakesh Kumar Mudgal has been nominated as a Chancellor’s nominee on the COURT of Chaudhary Bansi Lal University, Bhiwani by Hon’ble Governor of the State of Haryana.
4	Dr. Rajesh Khyalappa is the winner for “ Outstanding Teaching Excellence Award-2022 ” by the ArdorComm Media Group for his notable achievements in the field of Education.
5	Dr. Mrs. Padmaja Desai is the winner for “ Outstanding Teaching Excellence Award-2022 ” by the ArdorComm Media Group for her notable achievements in the field of Education.
6	Prof. C. D. Lokhande has featured in Top Scientist Ranking for Materials Science in India published by Research.com at Rank No. 3 his H-Index is 98 and Citations 32576
7	Dr. Jayavant Laxman Gunjkar -Ramanujan Fellow has got Patent granted for an invention entitled “A Method for Producing Polyoxovanadate Intercalated Layered Copper Hydroxide Compound” on 23 rd June 2022
8	Prof. C. D. Lokhande has got Patent granted for an invention entitled “Chemically Coated Ytterbium Phosphate Film on Solid Surface and Energy Storage Application Thereof” on 8 th July 2022
9	MOUs signed with: 1. Sanjay Ghodawat University, Kolhapur 2. Shrimant Balasaheb Deshmukh Mahavidyalaya, Atpadi 3. Gopal Krishna Gokhale College, Kolhapur 4. MyLab Discovery Solution 5. The New College, Kolhapur

Resolution: The council congratulated all above recipients for their achievements.

The meeting was concluded with the vote of thanks to the chair.


Secretary


Chairman

