D. Y. PATIL
EDUCATION SOCIETY
(DEEMED TO BE UNIVERSITY)
KOLHAPUR
Re-accredited by NAAC with 'A' Grade

REPORT
INTERNAL QUALITY ASSURANCE CELL (IQAC)
2017-2022

BACKGROUND

The D. Y. Patil Education Society (Deemed to be University) Kolhapur was established u/s 3 of the UGC Act 1956 vide Notification No. F.9-26/2004-U dated 01-09-2005.

The Internal Quality Assurance Cell (IQAC) of the D Y Patil Education Society Deemed University was established on the 12th July 2012 after the first cycle of NAAC Accreditation which garnered the university a CGPA of 3.09 Highest A grade). The IQAC was established as per the guidelines of the NAAC Manual, which was also reinforced by UGC.

The IQAC was established with the aim of **fulfilling various strategies** laid down by the National Assessment and Accreditation Council, which were as follows:

"*IQAC shall evolve mechanisms and procedures for:*

- *Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks*
- *The relevance and quality of academic and research programmes*
- *Equitable access to and affordability of academic programmes for various sections of society*
- *Optimization and integration of modern methods of teaching and learning*
- *The credibility of evaluation procedures*
- *Ensuring the adequacy, maintenance and functioning of the support structure and services*
- *Research sharing and networking with other institutions in India and abroad"*

The functions of the IQAC were to actualize the strategies outlined above and institutionalize the culture of quality assurance within the institution. Some functions expressed on the NAAC website (http://naac.gov.in/index.php/en/info-for-institutions#iqac) are as follows:

- *"Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution*
- *Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process*

- *Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes*
- *Dissemination of information on various quality parameters of higher education*
- *Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles*
- *Documentation of the various programmes/activities leading to quality improvement*
- *Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices*
- *Development and maintenance of institutional database through MIS for the purpose of maintaining/enhancing the institutional quality*
- *Development of Quality Culture in the institution*
- *Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC"*

The efficient and transparent functioning of the IQAC, involving all stakeholders of the university is the goal. Such performance of the IQAC would be without doubt benefit a broader spectrum of society and the nation, than the players involved in the daily mechanisms. Some benefits outlined by NAAC on their website (http://naac.gov.in/index.php/en/info-for-institutions#iqac) are:

- *"Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement*
- *Ensure internalization of the quality culture*
- *Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices*
- *Provide a sound basis for decision-making to improve institutional functioning*
- *Act as a dynamic system for quality changes in HEIs*
- *Build an organised methodology of documentation and internal communication".*

COMPOSITION

“The act of composition is a series of discoveries.”

The IQAC is constituted by the Vice Chancellor of the University who also serves as the Chairman of the IQAC. The constitution of the committee is done as per the guidelines laid down and modified by NAAC from time to time.

The current recommendations of the NAAC as mentioned on the website are as shown below:

“The composition of the IQAC may be as follows:

1. *Chairperson: Head of the Institution*
2. *A few senior administrative officers*
3. *Three to eight teachers*
4. *One member from the Management*
5. *One/two nominees from local society, Students and Alumni*
6. *One/two nominees from Employers /Industrialists/stakeholders*
7. *One of the senior teachers as the coordinator/Director of the IQAC”*

Present IQAC committee constitution:

SR. NO.	Position	Name
1	Chairperson : Head of the Institution	Hon'ble Vice-Chancellor
2	Teachers to represent all levels (Assistant Professor and Associate Professor) (Three to Eight)	1. Dr. Mrs. A.D. Patil,Vice- Principal, Medical College 2. Dr. Mrs. V. R. Nikam, Professor & HOD, Anatomy 3. Dr. Mrs. P.R.Desai, Professor & HOD, Physiology 4. Dr. B.C.Patil, Professor, Otolaryngology 5. Ms. Manisha Bijapurkar, Professor & Vice-Principal, Nursing 6. Dr. Mrs. Suruchi Pawar, Assoc. Professor, OBG 7. Dr. V. M. Khot, Asst. Professor, CIR 8. Dr. Mrs. Maithili Patil, Asst. Professor, Physiotherapy
3	One member from the Management	Dr. Sanjay D. Patil, President, D. Y. Patil Education Society, Kolhapur
4	The Senior administrative officer (Office Superintendent/ Manager)	Dr. V. V. Bhosale, Registrar
5	One nominees each from the local society / Trust, Students and Alumni	1. Mr. Prithviraj S. Patil, Trustee, D. Y. Patil Education Society, Kolhapur 2. General Secretary, Student Council, Medical College 3. Dr. Surhud Patki, Consultant, Patki Hospital, Kolhapur
6	One nominee each from Employers/ Industrialists/ Stakeholders	1. Dr. Ulhas Damale- Managing Director, Aster Aadhar Hospital, Kolhapur 2. Mr. Sohan Shirgaokar- Jt. Managing Director, Jt. Managing Director, S. B. Reshellers, Kolhapur 3. Dr. T. V.G. Sharma, Professor, CSIBER, Kolhapur
7	One of the senior teachers as the Coordinator of the IQAC	Dr. Rakesh Sharma, IQAC Director
8	Students Representatives	1. President, Prithviraj PG Club 2. Student Representative

The IQAC constituted at the D Y Patil Education Society Deemed University Kolhapur was first done under the Chairmanship of the then Vice Chancellor Professor Dr S H Pawar. Subsequently, the IQAC was reconstituted periodically as shown below:

IQAC Constitution 2012-2017		
S.No	**Position**	**Name**
1	Chairperson :	Hon'ble Prof. (Dr.) S.H.Pawar, Vice-Chancellor
2	A few senior administrative officers	Shri. V.V.Bhosale- Registrar, Shri. S.P.Kole - Finance Officer, Shri. A.C.Powar- Controller of Examinations.
3	Three to eight teachers	1. Dr.V.R.Wagh, Prof. & Head, Medicine, 2. Dr.M.M.Sabnis, Prof. & Head, Ophthalmology, 3. Dr.A.D.Chougale, Prof. Surgery, 4. Dr. Sanjay Desai, Assoc. Prof. & Medicine, 5. Dr. (Mrs.) P.R.Desai, Assoc. Prof; Physiology, 6. Dr. (Mrs.) A.A.Mohite, Asst. Prof; ENT.
4	One or Two members from the Management	1. Dr.Vijay Khole, 2. Shri. Sanjay D. Patil
5	One or Two nominees from local society	Prof. (Dr.) B. B. Vibhute, Director & Head, Department of Adult, Continuing Education & Extension Work, Shivaji University, Kolhapur.
6	One of the teachers as the coordinator of the IQAC	Dr. R. N. Kadam - Dean

IQAC Constitution 2017-2020		
SR. NO.	**Position**	**Name**
1	Chairperson :	Hon'ble Prof. (Dr.) Prakash B. Behere, Vice-Chancellor
2	A few senior administrative officers	Shri. V.V.Bhosale- Registrar, Shri. S.P.Kole - Finance Officer, Shri. A.C.Powar- Controller of Examinations.
3	Three to eight teachers	1. Dr.R. K. Sharma, Dean 2. Dr.C. D. Lokhande, Research Director, 3. Dr. R. J. Khyalappa, Prof. & Head, Medicine 4. Dr. Mrs Roma Chougule, Prof. HOD, Microbiology 5. Dr. Mrs. Vasudha Nikam, Prof. & Head, Anatomy, 6. Dr. Mrs. Sonal Walawalkar, Assoc. Professor, Obst & Gyn 7. Dr. Arvind Gulbake, Asst. Professor, R & D.
4	One members from the Management	1. Dr. J. F. Patil
5	One or Two nominees from local society, Students and Alumni	1. Dr. Sanjay D. Patil 2. Dr. Vivek Saoji, Vice-Chancellor, KLE University, Belagavi
6	One/Two nominees from Employers/ Industrialists/Stakeholders	Dr. P. R. Patil, DHO
7	Students Representatives	1. Mr. Chetan Sharma, 3rd Year MBBS 2. Dr. Shabiullah Syyed, PG Psychiatry
8	One of the senior teachers as the Coordinator/Director of the IQAC	Dr. Mrs. Shimpa Sharma, Coordinator

IQAC Constitution 2020-2022		
S. No	**Position**	**Name**
1	Chairperson : Head of the Institution	Hon'ble Vice-Chancellor
2	Teachers to represent all levels (Assistant Professor and Associate Professor) (Three to Eight)	1. Dr. Mrs. V. R. Nikam, Professor & HOD, Anatomy 2. Dr. Mrs. P. R. Desai, Professor & HOD, Physiology 3. Dr. B. C. Patil, Professor & HOD, Otorhinolaryngology 4. Ms. Manisha Bijapurkar, Professor & Vice-Principal, Nursing 5. Dr. Mrs. Sunita B. Patil, Professor, Pathology 6. Dr. Mrs. Suruchi Pawar,Assoc. Professor,OBG 7. Dr. V.M. Khot, Asst. Professor, CIR 8. Dr. Mrs. Maithili Patil, Asst. Professor, Physiotherapy
3	One member from the Management	Dr. Sanjay D. Patil, President, D. Y. Patil Education Society, Kolhapur
4	The Senior administrative officer (Office Superintendent/ Manager)	Dr. V. V. Bhosale, Registrar
5	One nominees each from the local society / Trust, Students and Alumni	1. Mr. Prithviraj S. Patil, Trustee, D. Y. Patil Education Society, Kolhapur 2. Mr. Prathamesh Phadke, General Secretary (Medical College - UG) 3. Dr. Surhud Patki, Consultant, Patki Hospital, Kolhapur
6	One nominee each from Employers/ Industrialists/ Stakeholders	1. Dr. Ulhas Damale- Managing Director, Aster Aadhar Hospital, Kolhapur 2. Mr. Sohan Shirgaokar- Jt. Managing Director, Jt. Managing Director, S. B. Reshellers, Kolhapur 3. Dr. T. V.G. Sharma, Professor, CSIBER, Kolhapur
7	One of the senior teachers as the Coordinator of the IQAC	Dr. Mrs. Shimpa Sharma, Director
8	Students Representatives	1. Ms. Rutuja M. Satpute, Student, B.Sc.Nursing 2. Dr. Namala Vyshnavi, PG Student, OBG

QUALITY POLICY

To strengthen and enhance its quality assurance processes, the University determined to prepare its Institutional Quality Assurance Policy that was drafted by a 4-member Committee on 6th December 2012. The policy aligned with the Vision and Mission of the University, and provided a framework for quality objectives, and guided direction of all activities. It is essential that a quality policy is revisited periodically and modified, revised, or rewritten based on the needs of the institution, stakeholder perception and global trends.

The Quality Policy of the D Y Patil Education Society Deemed University Kolhapur has been reviewed and revised on 18th November 2020 by a committee constituted by the Vice-Chancellor Professor Rakesh Kumar Mudgal. The committee was as follows:

1. Dr. Shimpa Sharma — Pro-Vice Chancellor & IQAC Director
2. Dr. R. K. Sharma — Dean, Faculty of Health Sciences
3. Dr. C. D. Lokhande — Dean, Centre for Interdisciplinary Research
4. Prof. Suchitra Rathod — Dean, Faculty of Allied Health Sciences
5. Dr. V. V. Bhosale — Registrar

The Committee undertook detailed discussions, and deliberations on the existing policy based on the Vision and Mission Statement, the University Motto “Knowledge is Power’ and informal input gathered through meetings with stakeholders.

The Committee presented on 18th November 2020 the revised Internal Quality Assurance Policy 2020 to Hon’ble Vice-Chancellor Dr. Rakesh Kumar Mudgal. The Policy was implemented after the approval of the Board of Management.

INTERNAL QUALITY ASSURANCE POLICY

'Quality Matters'

Internal Quality Assurance Policy seeks to provide purpose, direction and guidance for all steps taken in the efforts to achieve, improve and sustain quality.

It aims to

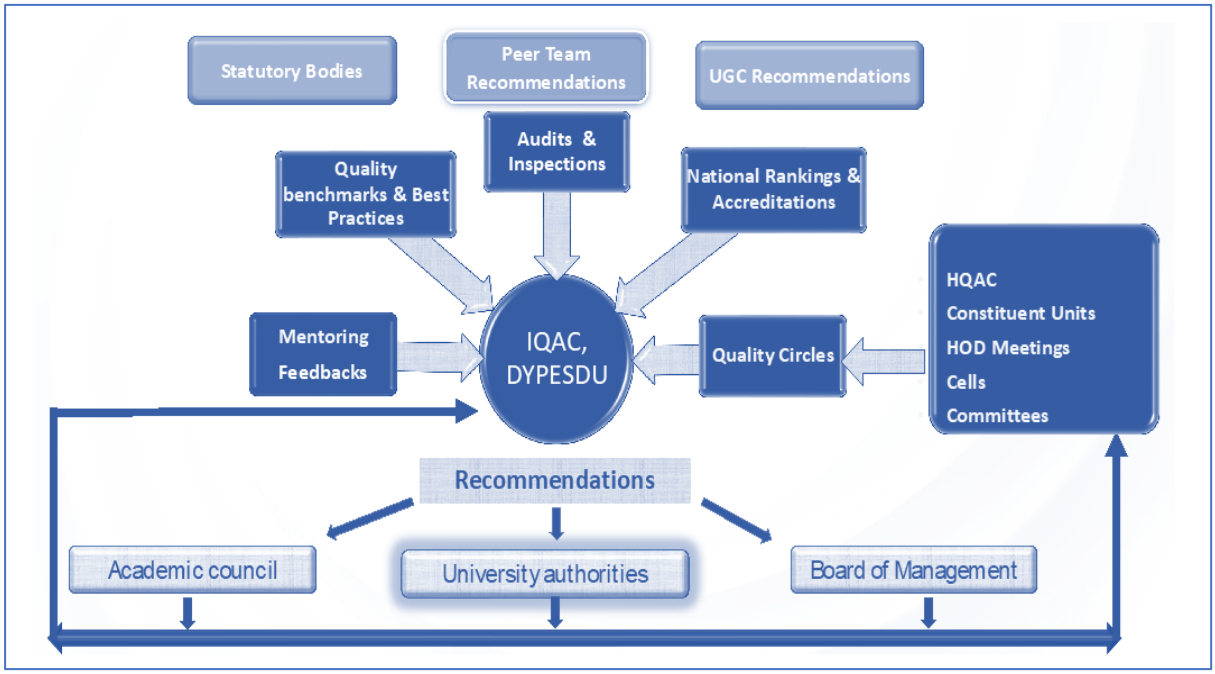
- ⇒ establish, promote, and monitor efficient systems and processes to ensure timely and contextual delivery of academic and administrative tasks.
- ⇒ provide quality education that creates competent graduates assured of employability, competitiveness on global platforms and participation in professional growth and development.
- ⇒ provide access to all sections of society for a learner-centric holistic education, thus contributing to the task of nation building and service to community.
- ⇒ explore, adopt, elaborate, and inculcate evidence-based, technology-enabled, credible practices in teaching-learning, assessment, and health care within the institution to meet standards of global excellence.
- ⇒ provide an ecosystem conducive to innovation and research through system implementation in the field of research and research-related activities.

FUNCTIONING OF IQAC

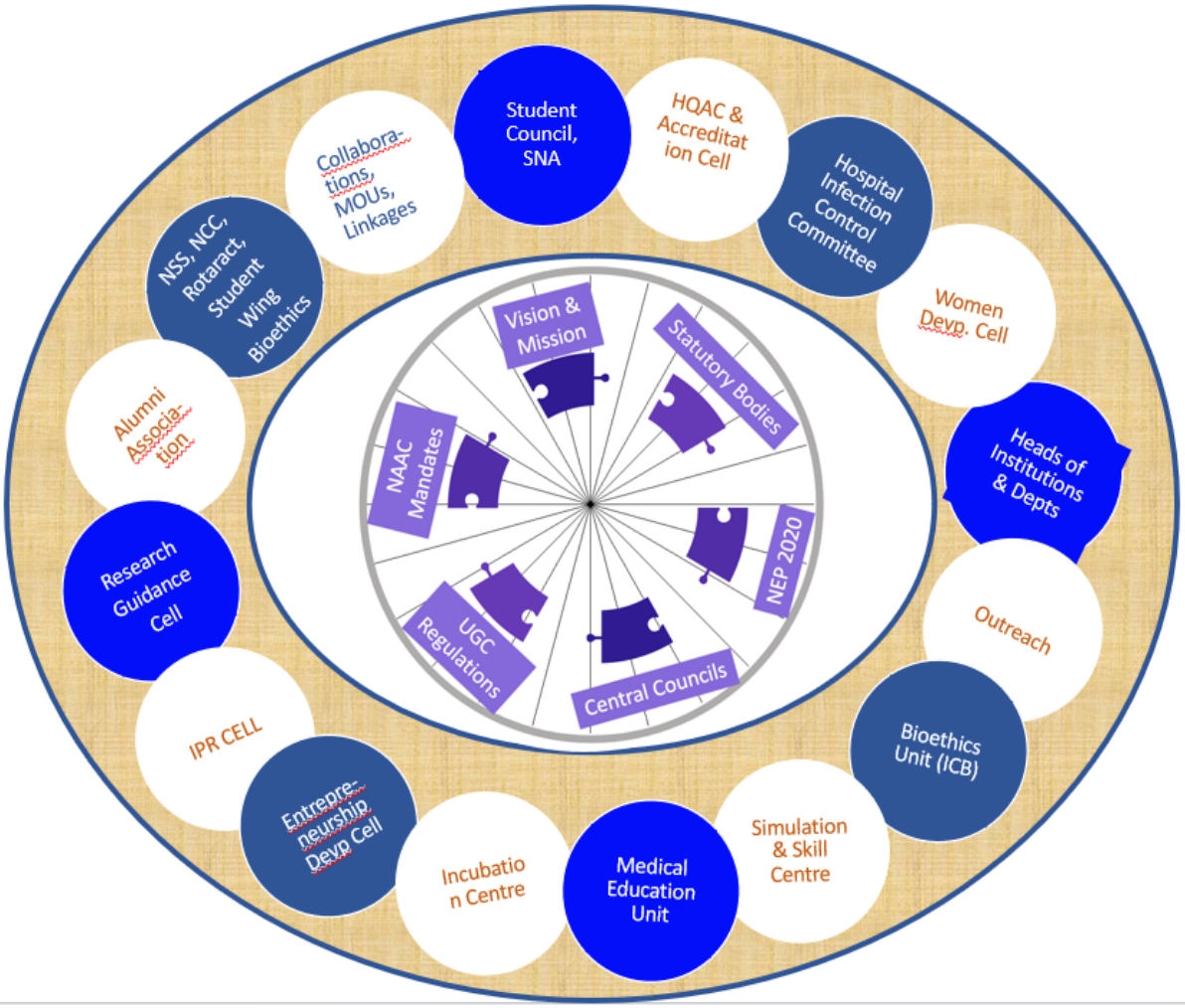
“Minds are like parachutes – they only function when open”

Quality measures achieve their purpose when the implementation is adopted and maintained by the majority of stakeholders. For this, it is important that all facets of the impact of any new measure must be considered and deliberated before proposing or approving it. This is only possible when the functioning of the IQAC as a whole is open to opinions from all quarters.

The IQAC of this University strongly believes in maintaining a disposition of keenness for new ideas, a willingness to be flexible, adaptability to change and a respect for all stakeholders. To this end, a transparent, responsive and responsible mechanism has been put in place as depicted in the diagram below:



The IQAC executes all decisions through a well-prepared, structured plan and the implementation may be done independently or through the various constituent units of the University and or their cells, committees and departments. Some important functioning units are shown below:



The activities are determined based on previous trends, present needs, mandate of regulatory bodies and accrediting bodies, as well as on input received from students, faculty and external stakeholders.

The Hospital Quality Assurance Committee was established in 2014 to monitor and implement steps of quality assurance in the Dr D Y Patil Medical College Hospital and Research Institute, Kadamwadi.

The IQAC meets regularly to discuss and deliberate on activities completed as well as to plan new activities. Feedbacks taken for various aspects are shared and discussed by the members.

The notice of the meeting is sent to all members in advance. Calls are also made to remind members of the meeting date and time. The agenda is prepared by the IQAC Director, approved by the Vice Chancellor who chairs the meeting. All minutes are prepared and the shared with members. The Action Taken Report is submitted to the committee at the following meeting for comments and approval.

The record of meetings held by IQAC from 2017-2023 are as below:

Year	**3rd Quarter**	**4th Quarter**	**1st Quarter**	**2nd Quarter**
2017-18	8th August	9th October 7th December	30th January 2018	20th March 2018
2018-29	12th July 2018	27th November 2018	16th January 2019 20th March 2019	28th June 2019
2019-20	20th September 2019	16th October 2019	7th March 2020	25th June 2020
2020-21	29th September 2020	22nd December 2020	27th April 2021	30th June 2021
2021-22	29th September 2021	24th December 2021	14th February 2022	10th May 2022
2022-23	9th July 2022	19th December 2022	7th January 2023	30th June 2023

BENCHMARKS

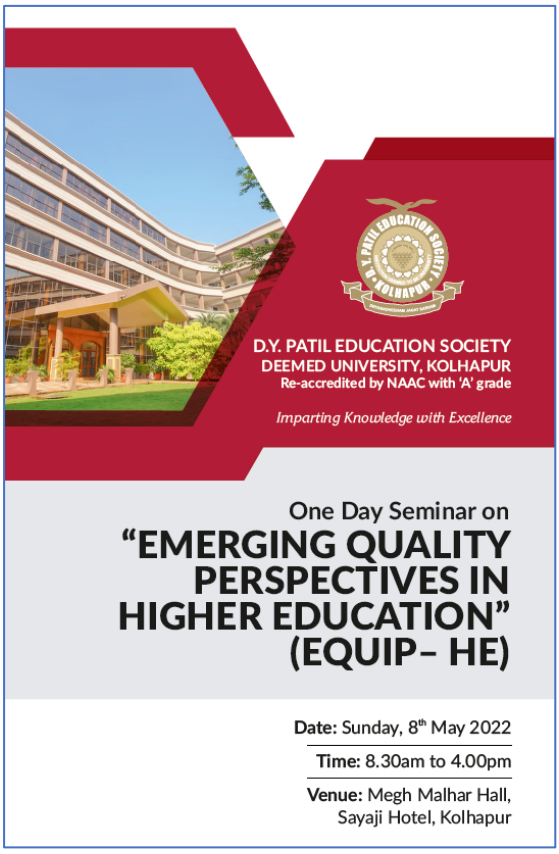
"If you can't measure it, you can't improve it"

Benchmarking provides a measure of performance that enables activities to be goal oriented and directional. The benchmarking can be done against the frontrunners of the industry or field or an institution could use its own past performance as a benchmark.

Some activities of the IQAC that provide benchmarks for future performance are shared below for the period 2017-2022:

2017	1. UGC Inspection Team visit was successfully completed 2. Ramanujan Fellow & DST-Inspire Fellow joined DYPESDU in the Centre for Interdisciplinary Research 3. Rural Community Oriented Medical Training Program (RCOMET) instituted for undergraduate medical students 4. ISO Certification of Hospital was completed 5. CBCS adopted in university in the MSc Medical Physics, MSc Stem Cell, and Regenerative Medicine programs.
2018	1. NIRF 2018 Overall Rank 97 2. DYPES DU selected for pilot study of the revised Health Sciences Manual, NAAC, Bengaluru 3. AAA conducted 4. Recognition of PhD students at State & National 5. APJ Abdul Kalam Incubation Centre established

2019	1. Multidisciplinary shift with the establishment of the School of Hospitality. College of Physiotherapy was also established. 2. NIRF Ranking saw the university ranked in the 100-150 bandwidth 3. NABH initiated; Faculty training by NABH-designated trainer and appointment of Consultant were completed. 4. IT audit, Energy Audit and the Green Audit were undertaken; ISO recertification 5. CBME curriculum was adopted in Medical College 6. Entrepreneurship Cell & Consultancy Cell were established 7. Internal Quality Assurance Exercise (AQuA-X) was conducted
2020	1. NABL Accreditation for pre-entry level completed; ISO recertification 2. AAA was conducted 3. Simulation & Skill Centre was established 4. NIRF Ranking was once again in the 100-150th bandwidth 5. Online T-L-E & Feedbacks were instituted in view of the pandemic to ensure syllabus completion in reasonable time. 6. Online Feedback on University Moral Guidance Scheme
2021	1. NABH Accreditation, ISO Certification, NIRF 2. SERB-TETRA Award by DST 3. Audits - IT, Energy, Green & Environmental 4. IQAC Visit to KIMS Deemed University 21st Dec 2021 5. Two-day workshop “RAF: a new approach” 6. Completion of Examination Manual (Oct’19- Jan’21) 7. Allied Health Sciences BSc programs started
2022	1. NABL re-accredited, ISO certification, NIRF 2. EQUIP I 3. EQUIP II 4. PCI inspection & start of D Y Patil College of Pharmacy 5. AICTE Inspection & start of College of Engineering and Management


D.Y. PATIL EDUCATION SOCIETY
DEEMED UNIVERSITY, KOLHAPUR
Re-accredited by NAAC with 'A' grade
Imparting Knowledge with Excellence
One Day Seminar on
"EMERGING QUALITY PERSPECTIVES IN HIGHER EDUCATION" (EQUIP– HE)
Date: Sunday, 8th May 2022
Time: 8.30am to 4.00pm
Venue: Megh Malhar Hall, Sayaji Hotel, Kolhapur

D. Y. PATIL EDUCATION SOCIETY
DEEMED UNIVERSITY, KOLHAPUR
Imparting Knowledge with Excellence
Seminar on
"EMERGING QUALITY PERSPECTIVES IN HIGHER EDUCATION"

Perspectives

D.Y. PATIL EDUCATION SOCIETY
DEEMED UNIVERSITY, KOLHAPUR
Re-accredited by NAAC with 'A' grade
Imparting Knowledge with Excellence
One Day National Seminar on
"EMERGING QUALITY PERSPECTIVES IN HIGHER EDUCATION" (EQUIP– HE)-II
An IQAC Initiative
Date: Sunday, 26th June2022
Time: 8.30am to 4.00pm
Venue: Megh Malhar Hall, Sayaji Hotel, Kolhapur

D.Y. PATIL EDUCATION SOCIETY
DEEMED UNIVERSITY, KOLHAPUR
Imparting Knowledge with Excellence
One Day National Seminar on

INTERNAL QUALITY ASSURANCE CELL (IQAC)

D Y Patil Education Society Deemed to be University, Kolhapur

IQAC Office

The IQAC Office has expanded from the old one to a new, equally comfortable, and more spacious area with in-built meeting space.

IQAC Office (2017)

IQAC Office (2022)

The new office includes the main IQAC Office and an Accreditation Office for the Hospital. The Office area also has a Meeting Room, room for Personal Assistant to IQAC Director, offices for the clerical staff (5), IT staff, and an IQAC Store Room.

The IQAC Complex has

1. WiFi connectivity
2. LAN Connectivity
3. Working Desk with side table and drawers -2
4. Meeting Tables -2
5. Interactive Panel
6. Mounted TV - to facilitate meetings and promote paperless office practices.
7. Printers – 6
8. Desktop Computers -13
9. Intercom system, Calling bell
10. Cupboards
11. File Racks
12. Coffee vending machine
13. Drinking Water

INTERNAL QUALITY ASSURANCE CELL (IQAC)

D Y Patil Education Society Deemed to be University, Kolhapur

INITIATIVES OF IQAC

The IQAC has recommended, initiated and or participated in the revision or finalization of the following policies in the University:

1. Vision & Mission revised (26/12/19)
2. MOA revised
3. Quality Policy revised (2/12/2020)
4. Research Policy revised (2/12/20)
5. Environmental Policy & SOP (revised) (5/10/2020)
6. Consultancy Policy (30/05/2018)
7. IPR Policy prepared (30/05/2018) & IPR Cell SOP
8. Plagiarism Policy (30/05/2018)
9. Publication Policy (30/05/2018)
10. IT & ICT Policy prepared (31/03/2021)
11. Research Incentive Policy update (2/12/2020)
12. Policy on Excellence in Research Award (PhD) (29/09/2018)
13. Policy for Incentives to Teachers, Research Scholars, Students for receiving State, National and International Awards/ Recognitions (2/12/2020)
14. Policy on Dr D Y Patil Research Fellowships for PhD students (23/03/2020)
15. Policy on Welfare Measures (31/03/2021)
16. Performance Appraisal Policy (31/03/2021)
17. Resource Mobilization Policy (23/03/2020)
18. Policy on Internal and External Audit (23/03/2020)
19. Policy Document to institute Gold Medal (8/03/2019)
20. Strategic Plan preparation
21. Review of Gender Policy Document (26/12/2019)
22. Examination Manual
23. SOP for Anti-Ragging Committee (8/02/2019)
24. SOP for UMGS
25. SOP for Students Grievance Redressal Committee
26. APJ Abdul Kalam Incubation Centre & SOP
27. SOP for Feedback on Curricular
28. SOP for Disability (24/03/2021)
29. SOP for Child Feeding Room (HQAC-27/04/2021)
30. SOP for Composting (HQAC- 26/04/2021)
31. SOP for Handling Hazardous Chemicals (20/03/2018)
32. SOP for Managing E-waste (24/03/2021)
33. OBE Platform SOP for Measuring Attainment of Learning Outcomes (29/11/2019)
34. SOP for Alumni Association (8/03/2019)
35. SOP of Student Grievance Redressal Committee (8/03/2019)
36. SOP for UMGS (8/03/2019)
37. SOP for Value Added Courses (29/11/2019)
38. Online Examination regulations
39. GLP Guidelines prepared
40. Best Researcher Award criteria (20/03/2018)
41. NSS Best Student criteria (28/09/2019)

INTERNAL QUALITY ASSURANCE CELL (IQAC)

D Y Patil Education Society Deemed to be University, Kolhapur

IQAC Initiatives (contd)

1. Ethics Training in curriculum (20/03/18-30/05/18)
2. Research & Projects for UG
3. Lecture uploads on LMS
4. Feedback system strengthened
5. Good Clinical Practice (GCP) course
6. RCOMET Program streamlined (2017-18)
7. Unnat Bharat Abhiyaan implemented (27/11 -08/02/19)
8. Foundation Course for MBBS
9. CISP Sensitization (02/04/2019)
10. CISP I in collaboration with MEU (6 & &7 /06/2019)
11. CISP II in collaboration with MEU (24 & 25/11/2020)
12. Research on Attendance; Biometric Attendance (29/08/2017)
13. QR Coding of Campus Trees (14/02/2022)
14. RFID in Library (14/02/22 – 11/03/22)
15. Research Methodology Workshops
16. Swacch Bharat Campus Rankings & Internship (20/9/19)
17. Coordination of UBA & INYAS activities (29/09/2020)
18. Website development - Upgradation & Updating of Alumni Websites, unit-wise websites
19. Student Feedback
20. DYPICONIC event 2018 (20/03/2018), 2019 -2021
21. Value Added Courses (30/06/2021)
22. Syllabus revision
23. UMANG – a webinar series during pandemic (14-30th Sept 2020)
24. Use of social media accelerated
25. Orientation Program for Hospital employees
26. Out - of Syllabus lectures (LMS), AI
27. Capacity building in
    I. Teaching Tools
    II. Curriculum development & design
    III. Skill Development – ppt to Mp4, Consultancy
    IV. Teaching Learning methods
    V. Research
    VI. ILMS – training, expanding usage
    VII. Media Room usage
28. ACME training faculty support
29. MEU strengthening – RBW
30. Online Feedback system
31. University Website upgradation
32. HOD Meetings

INTERNAL QUALITY ASSURANCE CELL (IQAC)

D Y Patil Education Society Deemed to be University, Kolhapur

Validation of Institutional QA status

"Excellence is the unlimited ability

to improve the quality of what you have to offer."

Some initiatives of the IQAC towards quality sustenance, enrichment and enhancement are as follows:

1. NAAC Peer Team visit 2017
2. UGC Inspection 2017
3. NIRF Ranking. – 97th rank 2018
4. NIRF Ranking – 100-150 bandwidth from 2019-2022
5. ISO Certification of Hospital 2016-2023
6. NABH of Hospital – 2021, 2023
7. NABL of the Molecular Biology Lab during COVID (2020.2022)
8. Administrative & Academic Audit – 2018, 2020
9. Internal Quality Assurance Exercise (27th 28th Nov 2019)
10. Energy Audit 2020, 2021
11. IT Audit 2021
12. Green Audit 2021
13. Environment Audit 2022
14. Re-Registration of IEC with CDSCO – 2022
15. Gender Audit 2022
16. CHO Training under aegis of State Govt grant to Incubation Centre, DYPCET

ACTIVITIES

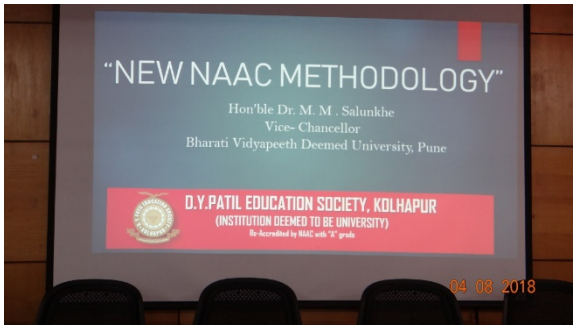
"Motivation is the fuel, necessary to keep the human engine running."

Sr. No.	Activities	Date (s)	Collaboration with
1	Meeting for PO/CO attainments with Faculty, Medical College	28/08/20	Medical Education Unit (MEU)
2	Meeting for PO/CO attainments with Faculty, Centre for Interdisciplinary Research	10/11/20	MEU
3	Meeting for PO/CO attainments with Faculty, Centre for Interdisciplinary Research	15/04/21	MEU
4	Meeting for PO/CO attainments with Clinical Faculty, Medical College	08/04/21	MEU
5	Workshop on Outcome Analysis of POs and COs	23/08/23	MEU
6	PG Residency Training Manual		MEU
7	Curriculum Implementation Support Programme (CISP-I)	6 & 8-06-2029	MEU
8	Curriculum Implementation Support Programme (CISP-II)	24 & 25-11-2020	MEU
9	Preparation of PPT with Narrative in MP4 Format	01/10/21	MEU
10	Revised Basic MET Course & AETCOM	26 & 28 -10-2021	MEU
11	Use of Module of Juno	22/12/21	MEU
12	Effective Use of Juno	23/12/21	MEU
13	Microsoft Innovative Educator Program	21 & 28-03-2022	MEU
14	Interactive Teaching Using Senses Interactive Technology	21 & 24-06-2022	MEU
15	Using Microsoft Team for Online Teaching and Learning	23-24-07-2020	MEU

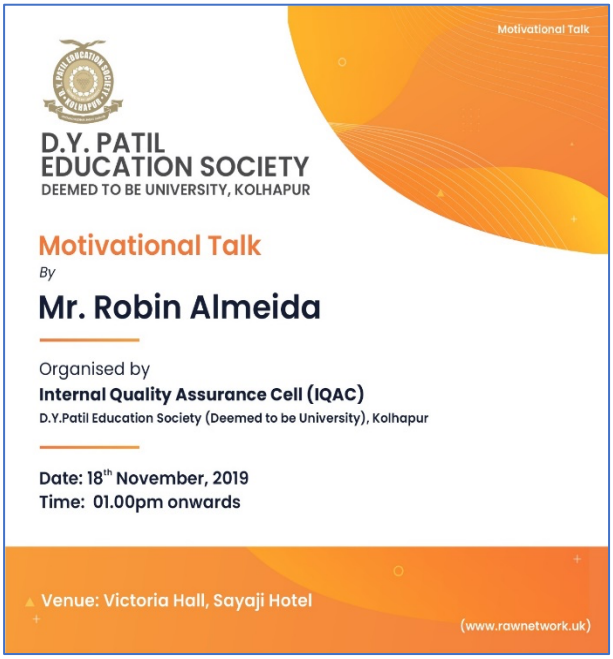
16	Updating Faculty Profile in GEMS ERP, Muster Faculty and Applying for Leave and Requisition.	28 & 29-12-2019	MEU
17	“Zoom” feature in power point presentation	1 & 02-04-2020	MEU
18	“Workshop on Artificial Intelligence”	12/12/19	MEU
19	“Microsoft Excel Basics and Using it in office 365” for collaborative data collection and sharing	14 & 15-09-2018	MEU
20	Learning Management System in University ERP	10 & 11-08-2017	MEU
21	Learning Management System in University ERP	16 & 17-08-2017	MEU
22	Learning Management System in University ERP	21 & 22-08-2017	MEU
23	Learning Management System in University ERP	23 & 24-08-2017	MEU
24	Learning Management System in University ERP	28 & 29-08-2017	MEU
25	Research Methodology Workshop-2022	21/02 to 03 March 2022	Centre for Interdisciplinary Research (CIR)
26	Research Grant Writing Workshop - 2022	05/03/22	CIR
27	Workshop on Intellectual Property Rights (IPR)-2022	04/03/22	CIR
28	Research Methodology Workshop-2021	22 to 28 June 2021	CIR
29	Research Methodology Workshop-2020	08 to 12 June 2020	Research Guidance Cell
30	One Day Workshop on Intellectual Property Rights-2020	10/06/20	CIR
31	One Day Workshop on Research Grant Writing-2020	15-Jun-20	Medical Physics
32	Workshop on Good Laboratory Practices	21/01/19	SCRM & MBT
33	Research Methodology Workshop-2019	24 to 29 April 2019	Research Guidance Cell
34	One Day Workshop on Intellectual Property Rights-2019	10/06/19	CIR

35	One Day Workshop on Research Grant Writing-2019	04/03/19	CIR
36	Research Methodology Workshop-2018	23 to 28 April 2018	Research Guidance Cell
37	One Day Workshop on Intellectual Property Rights-2018	12/06/18	CIR
38	One Day Workshop on Research Grant Writing-2018	05/03/18	CIR
39	Research Methodology Workshop-2017	24 to 29 April 2017	Research Guidance Cell
40	One Day Workshop on Intellectual Property Rights-2017	12/06/17	CIR
41	One Day Workshop on Research Grant Writing-2017	07/03/17	CIR
42	Consultancy Acquisition Workshop	28-29 January, 2020	
43	Guest Lecture of Rtd. Brig. U.D.Thorat on "Importance of quality education and careers for doctor in armed force"	21/09/18	
44	DYP Inter Collegiate Online National Innovative Competition (DYPICONIC 2018)	20/08/18	
45	Guest Talk on "Preparing for USMLE" by Dr.Shweta Sharma, Research Associate, DiagnoSearch, Mumbai	15/01/22	
46	Motivational Talk by Mr.Robin Almeida	18/11/19	
47	National Webinar on COVID-19 Vaccine Safety and Efficacy of the Breakthrough by Alumni Dr.Nanasaheb Thorat	17/12/20	
48	One Day Seminar on Emerging Quality Perspectives in Higher Education (EQUIP-HE) II	26/06/22	
49	" Guest Lecture by Dr. B.M.Hirdekar Registrar Sanjay Ghodawat University, Sangli - "Importance of Quality in Education"	28/12/21	
50	Training Programme on Equipment Cleaning, Disinfection & Sterilization Practices in Hospital	05/07/19	HICC
51	Training Programme on Bio-Medical Waste Management Practices	11/07/19	HQAC

52	One Day Seminar on Emerging Quality Perspectives in Higher Education (EQUIP-HE)	08/05/22	
53	Training Programme on Cleanliness & General Hygiene of Facilities and importance to health care	15/07/19	HQAC
54	International Seminar on Nursing Career: An overseas perspective (NCOP)	26/02/21	Nursing College
55	Training programme on Communications Skills for Non-teaching staff	03/03/18	
56	Training Programm on Online banking introduction for non-teaching staff	17/03/18	FO
57	Disciplinary Grievance & Redressal committee - Roles and approach	17/03/20	Medical College
58	Workshop on “Revised Accreditation Framework: A New Approach” Prof. R. K. Kamat, Former IQAC Director, Shivaji University, Kolhapur	27 & 28-05-2021	
59	Demonstration Workshop of "Prana-SetO2" Industry-Academia Startup by EAddict	05/06/21	
60	Industry-Academia Interaction and Workshop on Protein purification techniques in Polyclonal antibody development	21 & 22-04-2022	CIR
61	Training Programme on Orientation of NABH accreditation	02/02/20	
62	Training programme on Gender Sensitivity for Non-teaching staff	05/06/18	
63	Training in use of ATM cards - for non-teaching staff	03/11/17	

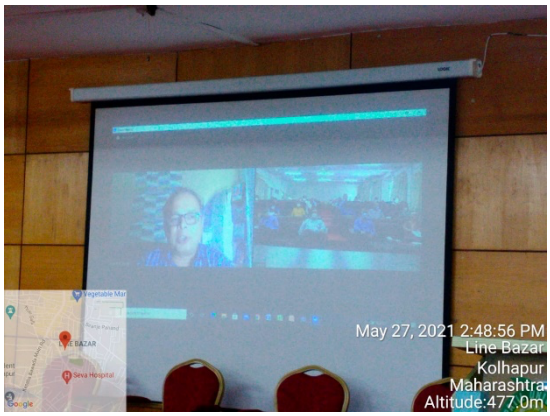


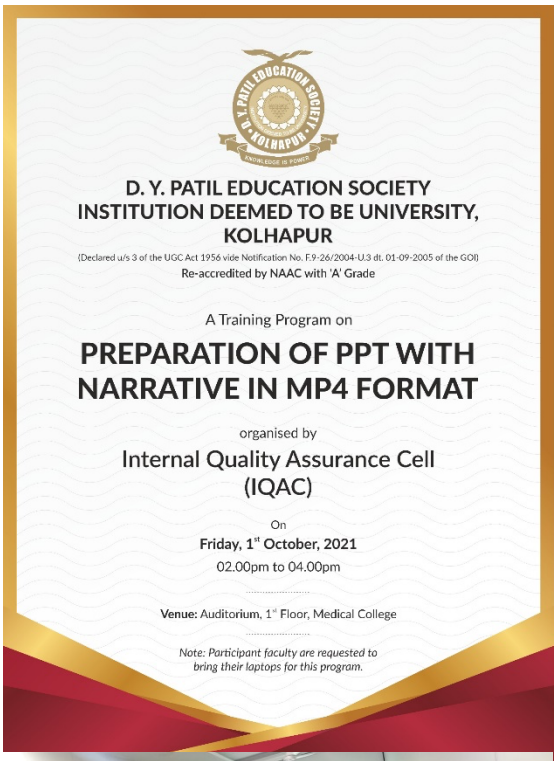
New NAAC Methodology Lecture of Dr. M. M. Salunkhe, Vice-Chancellor, Bharati Vidyapeeth, Pune organised by International Quality Assurance Cell on 04th August, 2018



"Workshop on Artificial Intelligence" Thursday, 12th December, 2019

Workshop on **"Revised Accreditation Framework: A New Approach"** on 27-28 May, 2021





Workshop on "Entrepreneurship and Innovation in Career Opportunity" 19th December 2019

Oath in Urban Health Centre on
Rashtriya Ekta Diwas 31st October 2020

Visit to Simulation Lab, GSL
Rajmundhry on 21st February 2020

Annual Quality Assurance Exercise (AQuA-X 2019) on 27th & 28th November 2019

,

IMPACT OF IQAC INITIATIVES & ACTIVITIES

“There's no greater gift than thinking that you had some impact on the world, for the better” – Gloria Steinem

The purpose of all activity is an outcome that is defined, measurable and beneficial to individual, community or the nation. All outcomes are not immediately measurable and hence it is important to set short term measurable criteria as well as mid-term or long-term goals.

IMPACT OF INITIATIVES

1. Curricular Completion: The robust systems in place for curriculum design, development allowed for an adaptability to the unique situation during the lockdown of the 2020-21 pandemic. It was possible to shift to online delivery keeping the core content of the curriculum intact.
2. Ahead of the Curve: Introduction of components of Medical Ethics and research for Undergraduate students were done as early as 2017 and before , well before the statutory bodies mandated the change. Research during Undergraduate Medical years is still not a part of the suggested curriculum of the National Medical Commission, except as a possible part of the Electives. The presence of the Learning Management System and the high use of technology prevailing in the university, allowed for a swift and efficient transfer to the mode of online teaching during the pandemic. Classes on Google platform and subsequently on the Microsoft Teams platform were started in April 2020 – within a month of lockdown being announced.
3. All regulatory guidelines are transparently met with ease. This enables the institutions (constituent units) to meet the requirements of the various inspecting bodies sent by the Statutory Regulatory Authorities. This is reflected in
   a) The recognition of all undergraduate and postgraduate seats in the various units

b) New or Additional seats given to
   i. MD program
   ii. MS program
   iii. MSc Physiotherapy
   iv. BSc Nursing
   v. Bachelors Physiotherapy
   vi. Bachelor of Hospitality

4. IQAC has conducted the Need Analysis for the starting of 4 proposed programs in Allied health Sciences viz. BSc in Operation Theatre Technology, Medical Radiology and Imaging Technology, Medical Laboratory Technology, Optometry. The reports of the Need analysis conducted are shown below.
5. Alumni Feedback has been positive and appreciative of the efforts taken by the institution. The feedback on curriculum, teaching learning and the mentoring received while in the college has been positive and encouraging.
6. Employers Feedback has been positive with over 85% respondents reporting good to excellent dependability, honesty, punctuality, cooperation, quality of work, patient care, sound scientific knowledge oral and written communication skills, timely work completion, technology skills, professional grooming, ability to accept mistakes and courtesy and tactful behaviour . In contrast 76.6% respondents rated problem solving skills as good or excellent, 21.7% rated it average, and 3.3% felt improvement was necessary.
7. IQAC contributed to the introduction of Electives, MOOC course credits, emphasis on competency and introduction of project-work/ research in new programs started.
8. Faculty Development Programs conducted on professional, research, teaching methodologies, use of technology and curriculum development have yielded dividends in the form of improved progression of undergraduate students with laudable performances of students in National and International level of competitive examinations. PO-CO definition and preparation across all undergraduate and postgraduate programs have been completed. Attainment of outcome has also been calculated in the programs.
9. Support to faculty for training, refresher courses is given by the university. As a result, there are 28 trained Simulation Trainers for Patient Simulators amongst the faculty. Of

these five faculty are trained by MAYO Clinic (USA) Faculty and are duly certified at Basic level (3 Faculty) and Advanced Level (2 Faculty). All Faculty (100%) are trained in Medical Education methodology with University sponsoring 60 faculty trained in Revised Basic Workshop with AETCOM in this period. The Medical College has 13 certified in Advanced Course in Medical Education with four faculty undergoing the course currently also sponsored by the institution. Administrative and research support to one faculty facilitated completion of the FAIMER Fellowship under the GSMC-FRI Centre of the Foundation for Advanced International Medical Education and Research, Philadelphia USA.

10. Feedback is taken on teaching-learning from the students. The feedback on online teaching resulted in additional training sessions on online teaching for teachers during the pandemic. Conduct of workshop on teaching methodologies, selection of value added courses and modification of timing of communication skills trainings are some IQAC-facilitated or conducted activities that were responsive to student input or feedback.
11. The IQAC in collaboration with the Examination Section has prepared a well-defined, comprehensive Examination manual over months of discussion and deliberation. The committee included external expertise. This provides a clear description of all regulations and rules pertaining to the University Examination system, including the online system adopted during the pandemic. It is readily available for students.
12. IQAC has contributed to various capacity building activities. Of note was the training in Good Clinical Practices given to members of the Faculty, non-teaching staff and external stakeholders. This has contributed in the staffing of the Institutional Ethics Committee with trained members who are interactive, knowledgeable and efficient. Implementation of the CBME in the medical curriculum for undergraduates was possible due to workshops and meetings coordinated by the IQAC and MEU for faculty.
13. Simulation and Skill Centre was a major initiative of the IQAC in terms of design, definition of administrative structure and preparation and approval of the operative documents. Preparation of Student Feedback, Faculty Feedbacks, Report Template, Reporting system, Faculty training systems have all been recommended, prepared or vetted by the IQAC.
14. Support for Research activities has contributed to the increase in the h-index of the University from 23 to 47 in this accreditation cycle. This support has been given by the

IQAC in the form of organization and definition of training programs on Research Methodology for students and faculty, training of faculty and research scholar in IPR, plagiarism, Grant writing etc. These have seen Rs Four Crore, Sixteen Lakhs, Eighty Six Thousand (Rs 416.86L INR) received from government agencies against the sum of 1.25 Crore in the last cycle.

15. IQAC has recommended the writing of the SOP for the IPR Cell, establishment of the Entrepreneur Development Cell, Coordinated the creation of the Institution and Innovation Council, creation of the APJ Abdul Kalam Incubation Centre and its SOP. This cycle has 24 Start-Ups incubated in the APJ Abdul Kalam Incubation Centre against none in the previous cycle.
16. The Research Incentive Policy was revised with major inputs from the IQAC with increased incentives for patents, copyrights which needed to be improved.
17. Impact of the capacity building, infrastructural and statistical support, and incentivisation efforts can be seen in the increased publications in SCOPUS, PubMed and Web of Science from 119 in 2012-2017 to 383 in 2017-2022. The highest impact factor of a journal with university publication has increased from 7.2 in previous cycle to 20.83 in this cycle. The number of citations has increased from 1220 to 7983.
18. IQAC has recommended the writing of the SOP for the IPR Cell. In combination with trainings, incentivisation, the efforts have resulted in 14 granted patents (2 in the previous cycle) and 39 patents are published against 10 published in the last cycle. There have been 13 copyrights registered with the Government.
19. IQAC has contributed to the increased awareness for the need to contribute to the community and invest in the health of the nation. It was instrumental in the adoption of five villages under the Unnat Bharat Abiyaan. The support and guidance is manifest in the establishment of the RCOMET program (rural Community Oriented Medical Training) for undergraduate medical students, the activities in the adopted village of Hanbarwadi, the diligent and varied efforts in the five villages adopted under the Unnat Bharat Abhiyaan.
20. Extension activities conducted under the aegis of the IQAC, by the Department of Community Medicine, and the Dr D Y Patil Medical College Hospital, has created a culture of community service and awareness of the social responsibility of the medical

professionals. Students of the institutions were self-aware and contributed to mitigating the myths during the COVID pandemic by creating short videos in multiple languages, explaining to lay public the reality of COVID prevention and management. Interns participated in the community survey of the Kolhapur Municipal Corporation during the pandemic to guide public health efforts and gain knowledge of the population at risk.

21. IQAC and NSS joined to plan a series of activities under the Swacch Bharat Abhiyaan wherein students from College of Nursing and Medical College jointly and separately conducted cleaning campaigns in various parts of Kolhapur.
22. IQAC contributed and monitored the camps being conducted by the constituent units of the University during the Kolhapur Floods in 2019. Recommendations to improve output of the camps and participation in the allocation of staff, as well as need-based sourcing for material were some contributions.
23. The public recognition, acknowledgement of community efforts of the hospital and university have led to recognitions by the Charity Commissioner in the past, the District Collector and the Kolhapur Municipal Corporation in this cycle. In addition grants from Rotary International through the Rotary Club Sunrise, Kolhapur to the tune of over one crore have helped modernise and expand the Neonatal Intensive Care Unit, in addition to their provision of HFNO and oxygen generators during COVID pandemic and vein-finder for the OT.
24. Student participation in the various community activities supported, guided or initiated by the IQAC has enhanced their experiential learning, improved their practice-readiness, and given them a glimpse of the reality of the local population which reinforces the practice of empathy and communication skills.
25. Contributions to the renovation plans and design of newly installed areas of the IQAC were of immense importance. These have contributed to the ambience of the teaching learning spaces and the appropriate use of technology in various places like the RFID in the Library, Lecture Capturing System, Uploading of out-of-syllabus lectures on the ILMS, etc.

26. The IQAC has been closely involved with the development of Policies, SOPs, Guidelines, Templates, Feedbacks, Student Code of Conduct, and the Examination Manual in the University. This five-year period has seen the revision and /or preparation of 18 policies, and the preparation of 21 SOPs, guidelines, criteria or manual, which provide guidance, clarity and direction to various cells, committees and stakeholders of the university.

27. Feedback from students, alumni, employers, examiners, alumni are taken by the IQAC or by Constituent units with the guidance of the IQAC. These are analysed and the results are made available for discussion and deliberations to determine suitable actions.

FUTURE PLANS

“Real generosity towards the future lies in giving all to the present.”

In keeping with the changing trends in higher education, the IQAC shall seek to align its activities with the dynamic shifts, strongly rooted in the Foundation provided by the University Vision and Mission.

Future plans are planned keeping in view the future plans of the University, Strategic Plan document, the National Education Policy 2020, the mandates of the regulatory bodies and Statutory Regulatory Authorities. The plans determined are:

Short Term (1-2 years):

1. Introduction of Value-Added Course in Indian system of Medicine for students of all programs
2. Align planned activities and further deepen institutional culture with the Sustainable Development Goals
    a) SDG 3 - Ensuring healthy lives and promoting well-being at all ages is essential to sustainable development.
    b) SDG 4 - Providing quality education for all is fundamental to creating a peaceful and prosperous world.
    c) SDG 5- Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world.
    d) SDG 16 - Goal 16 is about promoting peaceful and inclusive societies, providing access to justice for all and building effective, accountable and inclusive institutions at all levels.
    e) SDG – 17- revitalizing the global partnership for sustainable development.

3. Guide, motivate and support creation of Simulated Clinical Case Scenarios for training of Interns and PG students of Nursing, Physiotherapy and Medicine in the Simulation and Skills Centre.
4. Revive and expand the activities of the Communication Skills Laboratory
5. Determine avenues for generating Consultancy, provide Faculty training and enhance activities in the area.
6. Increase the coverage of the student population and general population under the Green Graduate Program
7. Prepare structured training program for non-teaching staff in soft skills and professionalism.
8. Validate the orientation process and information for new employees in the teaching cadre.

Long Term (3-5 years)

9. Introduction of new programs at Super Specialty level – need analysis for these programs and feasibility of sustainability to be studied.
10. Accreditation
    a) NABH accreditation of Hospital at Progressive Level
    b) NABH accreditation of the Institutional Ethics Committee
    c) NABH Accreditation of the Simulation & Skills Centre
    d) THE Young University Rankings – target publication numbers
11. Enhance and upgrade competency assessment for formative and summative examinations in a structured, phased manner.
12. Improve communication of University achievements and activities through social media, real-time website updating and print publications.
13. Increase contribution of Health Sciences Faculty in applying for research grants.

14. Increase the number and quality of inter-institutional collaborative activities including research, creation of learning resources and sharing of question banks.
15. Expand the scope of the Simulation and Skills Centre to cater to training needs of nearby educational and other organizations.
16. Increase the utilization of the music room through training for interested students in learning to play some musical instruments.
17. Improve the enforcement of 'No Plastic' in the campus on the part of patients and their relatives.

“"Before you are a leader, success is all about growing yourself. When you become a leader, success is all about growing others."

*****