INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)

Accreditation - (Cycle - 4)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF
UNIVERSITY OF MYSORE
U-0235

Mysuru
Karnataka
570005

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMATION		
1.Name & Address of the institution:	UNIVERSITY OF MYSORE Mysuru Karnataka 570005	
2.Year of Establishment	1916	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	5	
Departments/Centres:	57	
Programmes/Course offered:	193	
Permanent Faculty Members:	316	
Permanent Support Staff:	493	
Students:	6180	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. University is 106 years old, situated in urban area with three additional campuses with very good physical infrastructural facilities 2. A good number of PG degree programs with interdisciplinary approach are provided with inclusive growth 3. A good number of outreach programs including promotion of Science in nearby schools are promoted as part of social responsibility	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 15-09-2021 To : 17-09-2021	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. SUHAS PEDNEKAR	FormerVice Chancellor,UNIVERSITY OF MUMBAI
Member Co-ordinator:	DR. ADITYA TRIPATHI	Professor,Banaras Hindu University
Member:	DR. DIPSIKHA BORA	Professor,Dibrugarh University
Member:	DR. BHAGWAN SINGH CHAUDHARY	Professor,Kurukshetra University Kurukshetra
Member:	DR. LAKSHMI NARAYAN SARKAR	Professor,LNIPE GWALIOR
Member:	DR. CHANDA NAIK GARI KRISHNA NAIK	Professor,SRI KRISHNADEVARAYA UNIVERSITY

Section I:GENERAL INFORMATION

NAAC Co - ordinator:	Prof. Amiya Kumar Rath

Section II:CRITERION WISE ANALYSIS
Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrices(QlM) in Criterion1)	
1.1	Curriculum Design and Development
1.1.1 QlM	Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the University
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QlM	Institution integrates cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1
The University has five faculties namely Science and Technologies, Arts, Education, Law and Commerce offering UG, PG and Doctoral programs including Diploma and certificate courses. The courses and programs are designed as per need of the stakeholders. Some specialized courses are also being offered keeping in view the local and global needs through the research centres. The employability of students is satisfactory.

Majority of the programs have well defined Program outcomes, Program specific outcomes and Course outcomes. The pedagogy emphasizes on practicality and skill development through internship, fieldwork and project work. Boards and committees are in place for curriculum design.

Course curricula are periodically reviewed and updated to keep pace with the changing needs of the market. Views of teachers, students and various stakeholders are considered in the designing and revision process of syllabi. Choice Based Credit System (CBCS) is implemented in many of the PG programmes.

Courses are being offered on cross-cutting issues relevant to society including environmental management and sustainability. Some programmes are offered addressing gender equity and sensitization. Elements of women's right to economic activity and property access are part of curriculum. The University curriculum is coalescent with human values and professional ethics to strengthen the students to face challenges in the personal and public domains.

Students' feedback mechanism is in place however, mechanism of feedback from different stakeholders namely parents and employees needs to be strengthened.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QlM	The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QlM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.4 QlM	Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system
2.6	Student Performance and Learning Outcomes
2.6.1 QlM	Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students
2.6.2 QlM	Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

Objective and transparent admission procedure is adopted as per policies of government by strictly adhering to the government reservation policies, however, few seats for reserved category remains vacant. Though foreign students are enrolled in different courses there is less representation of students from other states. Orientation Program for fresh students are organized regularly.

Slow learners are mentored and helped with remedial classes/ bridge courses. Advanced learners are involved in projects and preliminary research and given opportunity to represent the University in various programs. English language proficiency is built through the Centre for Proficiency Development and Placement Services (CPDPS). Besides, training for state and national level recruitment examinations are also imparted.

Academic calendar is prepared and displayed at the beginning of the academic year . The Lecture-Tutorial-Practical (LTP) model is adopted for effective learning. The pedagogy includes seminars, group discussions, brain-storming sessions, laboratory works, field works, extension activities ,internships, project work, dissertations and term-end projects. ICT tools are used in teaching. The Vijnana Bhavan , a state-of-the-art national level laboratory is made accessible to the researchers and students. They also have access to folklore museums, art galleries, forts, ancient temples and also the nearby laboratories and sanctuaries.

An examination system is providing transparency in the evaluation process. The grievance redressal mechanism is in place for addressing evaluation concerns of the students. Students' evaluation is based on formative assessment which includes continuous evaluation and a cumulative assessment with a term-end examination.

Faculty members are experienced in their subject domains. They participate and also organize refresher courses, orientation programs, conferences and seminars. Some of them have received awards and fellowships at State/National/International levels.

Program Outcomes (PO's) enable students to choose a specific program based on the expected outcome. The

POs, PSOs and COs of some departments are displayed on the University website. Due to shortage of permanent staff in the every department, teaching is supported by Guest Faculty.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QlM	Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge
3.4	Research Publications and Awards
3.5	Consultancy
3.6	Extension Activities
3.6.1 QlM	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years
3.7	Collaboration

Qualitative analysis of Criterion 3

The University regulations, policies and guidelines for conducting research are displayed on the University website. Young teachers are given seed money to initiate their research works. Many Departments have received grants from UGS-SAP, DBT, DST etc.

Career Hub is in place for hand-holding and support for ongoing and pass-out students for developing entrepreneurship and start-ups. The University has collaborative linkages with other institutions, research centres and laboratories. The Vijnana Bhavan is centralised instrumentation centre hosting equipment to support research. The centre has MOUs with pharmaceutical companies. The University hosts High Performance Computing facilities, Multimedia learning centre, language lab and a Single-crystal X-ray diffraction facility. A national level Drosophila culture facility is availabe in the Department of Zoology. The faculty members regularly publish their research in recognized journals/books and a few patents have also been granted . A good number of doctoral degrees are awarded in some departments. A shortage of permanent staff is affecting the further growth of research activities in every department.

Community outreach activities are undertaken to create awareness related to health, nutrition, sanitation, hygiene, agriculture, novel technologies and government schemes in the vicinity. Programs like NSS and NCC are in place with a good number of participation. The NSS wing participated in Swachh Bharat Abhiyan and received national award. Under smart village scheme recreational programmes are conducted at old-age homes. The University also connects with tribal communities and women to make them aware of pregnancy, breastfeeding and hygiene issues.

Psychological counselling is provided for those having stressed life and conduct disorders. Students do participate in social issues and undertake projects to enhance the quality of life of nearby slum dwellers. They also take part in environmental protection, soil health management, diseases prevention in plants, health care, anti-smoking/ drug abuse, suicide prevention, Go Green, and save water campaigns. The University also collaborates and participates in disaster management activities and blood donations camps.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QlM) in Criterion4)		
4.1	Physical Facilities	
4.1.1 QlM	The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc	
4.1.2 QlM	The institution has adequate facilities for sports, games (indoor, outdoor),gymnasium, yoga centre etc., and cultural activities	
4.2	Library as a Learning Resource	
4.2.1 QlM	Library is automated using Integrated Library Management System (ILMS)	
4.2.2 QlM	Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment	
4.3	IT Infrastructure	
4.3.1 QlM	Institution frequently updates its IT facilities including Wi-Fi	
4.4	Maintenance of Campus Infrastructure	
4.4.2 QlM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.	

Qualitative analysis of Criterion 4
The University has need based infrastructure, ICT facilities, automated library, well equipped classrooms and laboratories. More than 50% of the total budget is spent on augmenting the infrastructure. There are adequate number of seminar halls class-rooms, seminar halls and auditoria. The University also has a modernized amphitheatre. Nine new buildings are constructed in last five years including Dr. B. R. Ambedkar Post Graduate Centre at Chamarajanagara, Centenary Museum, Moulya Bhavan. Further, face-lifting is given to the University Guest House.

Visually challenged students are supported through a Braille lab named, Drushti. Separate hostels for boys and girls with all basic and recreational amenities along with wifi connectivity are provided.

Sports facilities are available for indoor and outdoor games. Gymnasium, stadium, swimming pool and yoga centre are in place. Cultural activities are conducted in 8 acoustic-enabled auditoria. A good canteen facilities are available in the Campus.

The University Library has more than 6 lakh resources with a good collection of text-books, reference books along with the donated collections by scholars. A very good manuscript collection is available at the Main Library at Manasagangotri. The Oriental Research Institute and the Kuvempu Institute of Kannada Studies (KIKS) have the original version of Artha??stra by Kau?ilya. Proper safeguard features and preservation mechanisms are in place for long term preservation of manuscripts. Manuscripts are being microfilmed and digitized to preserve the contained knowledge. Proceedings of Departmental Council Faculty, Academic council and Syndicate meetings, are digitized.

The University Library system is automated with open source KOHA Library Management System. Library subscribes to e-databases, e-journals and e-books through INFLIBNET besides maintaining a good collection of free and open e-resources through its website. E-resources are accessible off-campus. Library hosts the

largest digital information access centre in Karnataka named as Digital Information Resource Centre (DIRC). Institutional repository hosts publications from the University faculty members.

The faculty members of the University are involved in preparation of E-content. Educational Multimedia Research Centre (EMRC) and Multimedia Learning Resource Creation Centre (MLRCC) have facility to prepare the e-content.

Campuswide LAN is available with Optical Fibre Cable (OFC) connectivity for high-speed Internet, along with secured Wi-Fi connectivity at the academic departments, student hostels, library, administrative building. All four campuses are Wi-Fi enabled and linked with an Internet. Adequate computing facilities are available. CCTVs are installed in the Campus. Maintenance of computers is done through dedicated in-house staff.

The University spends 15-20% of its annual budget towards the maintenance. An established Mechanism of building repair and extension is in place. The Building committee monitors work and Estate Officer maintains the records and documentations. AMC is given for laboratory equipment. The sanitary and house-keeping facilities are outsourced through separate maintenance contracts including pest control, garden, campus lighting, solar power, desalination of water for portability purpose, catering and security services.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5)	
5.1	Student Support
5.1.5 QlM	The institution has an active international students cell to cater to the requirements of foreign students
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QlM	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution
5.4	Alumni Engagement
5.4.1 QlM	The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Qualitative analysis of Criterion 5
Independent scholarships and freeships are offered to students by the University apart from the government scholarships. Training and support is provided to the students towards preparing them for NET/CSIR and other competitive examinations. Mentoring is offered to students by some departments. Programs are offered for soft skill and personality development. Career counselling is conducted regularly to improve the employability of students. Placement cell is operational but needs to be further strengthened. Good number of students opt for higher studies however a structured mechanism for monitoring students progression is lacking. International Centre operates to cater to the needs of the foreign students. The Centre liaisons with various agencies to have MOUs for international collaboration. The University also has students' grievance handling mechanism. Students' council do exist and they are made members of Academic council ensuring students' participation in academic bodies. The alumni and students relation is maintained through Alumni association of the University. Some of the departments maintain their own alumni associations. The Alumni need to contribute significantly to the infrastructure of the University through financial support and to provide hand-holding for the current students.

Co-curricular and extra-curricular activities are regularly conducted. Director of Students' Welfare (DSW) coordinaters all extracurricular activities. Regular sports and cultural events are organized, and students do well at zonal, state and national level competitions.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QlM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QlM	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the University
6.1.2 QlM	The institution practices decentralization and participative management
6.2	Strategy Development and Deployment
6.2.1 QlM	Perspective/Strategic plan and Deployment documents are available in the institution
6.2.2 QlM	Organizational structure of the University including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism
6.2.4 QlM	Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions
6.3	Faculty Empowerment Strategies
6.3.1 QlM	The institution has effective welfare measures for teaching and non-teaching staff
6.3.5 QlM	Institution has Performance Appraisal System for teaching and non-teaching staff
6.4	Financial Management and Resource Mobilization
6.4.1 QlM	Institution conducts internal and external financial audits regularly
6.4.3 QlM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QlM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes
6.5.2 QlM	The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms
6.5.5 QlM	Incremental improvements made during the preceding five years *(in case of first cycle)* Post accreditation quality initiatives *(second and subsequent cycles)*

Qualitative analysis of Criterion 6

The University operates as per the Karnataka State Universities Act, 2000 (KSU Act), the Governor of Karnataka being the Chancellor and the Minister of Higher Education as the Pro-Chancellor. Syndicate is the highest body chaired by the Vice-Chancellor. The Syndicate is empowered to discuss and decide upon all academic and administrative affairs. The Academic Council is the platform to discuss programmes related to academic matters and approves program contents and related regulations. All the finance related matters are discussed and decided in the Finance Committee including utilization of funds, budget and audits. Statutory bodies meet regularly.

The Registrar is the executive head of the general administration of the University. Directors, Registrar (Evaluation) and Deans form the third level after the Vice-chancellor. The Director (PMEB) is responsible for introducing new programs and pedagogy, quality enhancement and implementation, and collaborations at national and international level. The power is decentralized through delegation of authority. Various sub-committees discuss the issues and place the recommendation to the higher bodies. Different governing bodies are in place.

Regular auditing of financial transactions are performed and subsequently audit reports are prepared. The state government provides the block funds besides the fee collected from the students and consultancies by the University faculty. The faculty members are encouraged to attract project funds from UGC, CSIR, DAE, ISRO, DST, DBT, VGST, Science academies etc.

University adheres to UGC norms and State Government policies on recruitment. Staff is given promotion as per the UGC guidelines. Grants to the teachers provided to participate in national and international conferences and seminars, needs to be enhanced. Faculty members attend orientation and refresher programs regularly. Need is felt to organize more national level workshops and seminars in the University for creating larger visibility of the University national and international level.

Academic leadership is reflected through academic events organized by the University. These events provide a platform for academic and intellectual dialogue. IQAC is established to work towards quality initiatives and incremental improvements. Feedback system needs to be enhanced by taking feedback from all stakeholders. Academic audit needs to be conducted regularly to enhance the academic/research output of the University.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.2 QlM	Institution shows gender sensitivity in providing facilities such as a) Safety and Security b) Counselling c) Common Room
7.1.5 QlM	Waste Management steps including: • Solid waste management • Liquid waste management • E-waste management
7.1.6 QlM	Rain water harvesting structures and utilization in the campus
7.1.7 QlM	Green Practices • Students, staff using a) Bicycles b) Public Transport c) Pedestrian friendly roads • Plastic-free campus • Paperless office • Green landscaping with trees and plants
7.1.18 QlM	Institution organizes national festivals and birth / death anniversaries of the great Indian personalities
7.1.19 QlM	The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions
7.2	Best Practices
7.2.1 QlM	Describe at least two institutional best practices (as per NAAC Format)
7.3	Institutional Distinctiveness
7.3.1 QlM	Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Qualitative analysis of Criterion 7

The University gives due emphasis to the safety and security measures for the girl students. It has a dedicated Women forum named MYTHRI. The forum is active in conducting various awareness programmes on issues like women empowerment, gender sensitivity, women health issues. SPARSH (Sensitisation, Prevention, and Redressal of Sexual Harassment) Committee is constituted to address sexual harassment and grievances redressal. CCTV cameras are installed in the campus for safety and security purpose.

The University addresses environmental issues through GREEN AUDIT every year. It has a clean and green eco-friendly campus. Campus is lit with LED bulbs to reduce the power consumption. The hazardous and e-waste management is handled in scientific manner through the designated agency. Swachh Gangotri Abhiyan is a waste collection programme involving all the stakeholders of the University along with Mysuru Municipal Corporation. Lab safety practices are adopted to dispose laboratory waste. Clean campus drive is organized under Swachh Bharat Abhiyan. Attempts are being made to use the drainage water in gardening. Several rain water harvesting systems are installed in the campus. The rainwater is used in laboratories after the due

distillation process. Kukkarahally Lake is a natural water body within main campus of University. Solar energy is utilized for street lights and hot water in hostels. There are no facilities for alternative energy such as solar energy and sensor based energy conservation which has ample scope in the area. University is moving towards paperless office through e-governance.

The University seems sensitive to differently abled persons, however ramps, lifts, rest rooms and buildings need to be more in number to support their movements. Initiatives are taken to involve and support the local community through awareness programs, blood donations, mobile science laboratory, nutritional carnival, etc. The University is having a well-defined code of conduct duly displayed on the website for students, researchers, teachers, administrators and other staff members. Core values are displayed through hoardings and website. The best practices followed by the institution are promotion of Science education in the schools by the faculty members and preserving the royal legacy of the campus.

Section III: OVERALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Overall Analysis

Strength:

- Well-earned reputation with good location
- Wide range of departments with separate spacious buildings offering courses in different disciplines
- Autonomy to some PG departments to design the curricula
- A good support system to promote more research activities
- Competence based teaching practices are in place to cater to slow and advanced learners
- Adequate library facilities
- Green campus
- Large alumni base

Weaknesses:

- Many vacant positions of teaching and non-teaching staff
- Lacks diversity among staff
- Inadequate incubation facility to undertake start-ups
- Less industry academia linkages
- Inadequate funding from the government

Opportunities:

- Introduction of more interdisciplinary courses on emerging areas
- All departments becoming autonomous
- To attract more students from other states and countries
- To start more skill-based career-oriented courses
- Exploring expertise for the betterment of students through alumni
- Community based research initiatives for socio-economic development

Challenges:

- To become financially self-sustainable

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- Enhancing employability through technical and soft skills
- Promoting entrepreneurial competencies for employment generation and rural development
- To establish collaborations and forward and backward linkages
- Encouraging faculty for better research outcomes

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- The University needs to fill-up vacant teaching and non-teaching positions on priority

- More professional and vocational courses in emerging areas need to be introduced

- University-industry interface needs to be strengthened to introduce internship and also to enhance research activities in areas relevant to society

- The University needs to establish its own learning management system to promote blended education

- Facilities at Career Hub and Placement Cell need to be strengthened

- More collaborations in research and student-teacher exchanges to be explored

- More certificates and diplomas to be promoted by every department to bridge the gaps. Also multiple exit and entry along with life-long learning concept to be introduced at the earliest

- The University needs to promote more value based education

- Alumni Association activities need to be enhanced to support the alma mater

- Emergency services related to healthcare need to be strengthened

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. SUHAS PEDNEKAR	Chairperson	
2	DR. ADITYA TRIPATHI	Member Co-ordinator	
3	DR. DIPSIKHA BORA	Member	
4	DR. BHAGWAN SINGH CHAUDHARY	Member	
5	DR. LAKSHMI NARAYAN SARKAR	Member	
6	DR. CHANDA NAIK GARI KRISHNA NAIK	Member	
7	Prof. Amiya Kumar Rath	NAAC Co - ordinator	

Place

Date

Sl.No	Name		Signature with date
1	DR. SUHAS PEDNEKAR	Chairperson	
2	DR. ADITYA TRIPATHI	Member Co-ordinator	