



IMPACT ANALYSIS REPORT (2020-21)

Prepared By IQAC



Registrar

M.S. Ramaiah University of Applied Sciences
Bangalore - 560 054

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Impact Analysis in the Teaching – Learning process

- ❖ The University places great emphasis on continued up gradation of its Teaching and Learning resources, infrastructure, quality of curriculum delivery and the overall student living experience on its campus.
- ❖ Introduction of new B.Tech. Programs by FET- B. Tech. Artificial Intelligence and Machine Learning, B.Tech. Information Science Engineering, B. Tech. Mathematics and Computing and B.Tech. in Robotics.
- ❖ Introduction of new B. Sc. (Hons) Programs by FLAHS- B. Sc. (Hons) Cardiac Care Technology, B. Sc. (Hons) Dialysis Therapy Technology, B. Sc. (Hons) Medical Radiology and Imaging Technology, B. Sc. (Hons) Optometry and B.Sc. (Hons) Operation Theatre Technology by FLAHS.
- ❖ Introduction of five practice school courses for B. Pharm program by FPH. Starting of two new programs-M. Sc in Food and Nutrition and B.Des. in Interactive Design
- ❖ The inauguration program of Unnat Bharat Abhiyan was held on 26th February 2021.

Impact Analysis in Research Outcomes

- ❖ The University has actively worked with National and International organizations in government, public and private sectors to carry out research and generate knowledge for the benefit of the Society. Research Organizations like ISRO, DRDO, DST, DBT and Central Ministries like Power, New and Renewable Energy, Environment and Forest, Human Resources, Agriculture, IT and Electronics and Industries have provided finance and research grants for advanced research in the past. So far the University faculties has undertaken more than 120 funded research projects and have led more than 170 patents.

Details	Year 2019	Year 2020
H-Index of the institute	18	25
No. of Research Publications Scopus Indexed Journals	196	375
No. of Research Publications in Web of Science	149	175
Total of all publications	371	
No. of patents applied	27	25
No. of patents granted	Nil	05
Average Impact Factor	4.996	3

No. of Research projects from Government and Non-Government agencies	13	15
Project Funds received	98,28,238	150 Lakhs
Grants(funds) received from Consultancy	70,50,546	80 Lakhs
No. of PhD awarded	01	15
National and International Conferences/Seminars conducted	77	100
MoUs	12	10

Impact Analysis in Infrastructure (ICT and Learning Resources)

- ❖ Construction of 3rd Floor of Faculty of Pharmacy. Increase in 24,400 sq.ft. resulting in creation of 4 Classrooms, 1 Seminar Hall, 5 Other Academic Labs 1 Computer Lab, 1 Boys Common Room, 1 Girls Common Room, Faculty rooms and Admin office.
- ❖ Renovation of 9 Classrooms at Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building,.
- ❖ Construction of 3rd Floor of Faculty of Pharmacy. Increase in 24,400 sq.ft resulting in creation of 4 Classrooms, 1 Seminar Hall, 5 Other Academic Labs 1 Computer Lab, 1 Boys Common Room, 1 Girls Common Room, Faculty rooms and Admin office.
- ❖ Internet speed is up to 500 Mbps. Implemented ERP JUNO software (Initially Academic and Examination modules to be started) . More no of computers were added
- ❖ Growth of infrastructure in Library facilities as follows:

Particulars	Year 2020
No. of Books Titles	18100
No. of Volumes of Textbooks	38100
Journals	70
e-Journals	1500
Databases	7
E books	180000


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Impact Analysis in Student Support Systems

- ❖ The Directorate of Student Affairs conceived, designed and developed a unique University orientation programme called Conocerse for the new students. CONOCERSE 2020-2021 is a series of Creatively Fun Filled Opportunities for new students to meet their fellow classmates. *It is a Spanish word that means To Meet. Two types of events were conducted. The first one was video recording events like 30 seconds Basketball Free Throw Shooting, 30 seconds Football Juggling, Short Movie Making and Public Speaking wherein students had to send the video footage of the activity they were participating in. The second one was the live events like Virtual Pet Show, Ethnic Diversity Celebration Day and Karaoke Singing Competition wherein students had to come online and display their talent. The judging for these events was done by experts in the field.
- ❖ Every year, students of the University took the initiative to conduct it on a large scale in the campus. They have coined a name for the event DIMDIMA. Because of COVID19, students are unable to be on campus and missing campus life. To ensure continuity of the event and to bring cheer on the students face in these trying times, Directorate of Student Affairs took upon the responsibility to hold the celebrations online. To match with the objective of the event, the following competitions were conducted which was open for all students of the University.
 - Sketching/Painting/Drawing of Sculptures of Karnataka.
 - Rangoli
 - Poetry writing in Kannada
 - Karaoke Singing of Kannada songs
 - Dancing to Kannada tunes
 - Ethnic Wear from across Karnataka
- ❖ Each student brings an ocean of hidden talent lying dormant within himself/herself. So, Directorate of Student Affairs organized exciting virtual competition to showcase talents during lockdown.
- ❖ Virtual Cross Country Competition for staff and students was organized in October, 2020 wherein participants had to download an App and complete 25 minutes of running recorded through the App and post screen shot of it. Cash prizes were given to the top 3 and e-certificates to all participants.
- ❖ The Directorate of Student Affairs is committed to student's well-being and accomplishments both inside and outside the classroom. DSA strives to provide meaningful and memorable campus experience to students by providing relevant facilities, assistance and guiding them in building their careers. The activities and facilities in which the Directorate is actively involved are listed

Activities:

- Student Placement & Internship


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- Sports & Athletics
- Student Cultural Programs
- Student Clubs Activities
- Hostel Accommodation
- Scholarship
- Alumni Association
- Service to Society & NSS
- Redressal of student grievances

Facilities:

- Health Care
- Mess & Cafeteria
- Student Health Insurance & Health Care
- Gyms
- Sports Centres
- Student Centres
- Basket Ball Court
- Music Room

Impact Analysis of IQAC

- ❖ Quality Assurance Cell (QAC) from the inception from the year 2014 and Internal Quality Assurance Cell (IQAC) was formed in-line with guidelines provided by NAAC. There was a revision in the constitution members.
- ❖ Role of IQAC: is to evolve mechanisms and procedures for:
 - Ensuring timely and efficient monitoring of Quality Enhancement (QE) activities in various Faculties of the University
 - Channelizing and integration of modern methods of teaching and learning
 - Credibility of assessment and evaluation process
 - Ensuring the adequacy, maintenance and proper allocation of support structure and service
 - Sharing of research findings and networking with other institutions in India and abroad
- ❖ Acting as a nodal agency of the University for coordinating with all quality-related activities, including adoption and dissemination of good practices. Development and maintenance of Institutional database through MIS for the purpose of maintaining, enhancing the institutional quality.
- ❖ Development of Quality Culture in the University. Preparation of the Annual Quality Assurance Report (AQAR) of the University based on the quality parameters / assessment criteria developed by the relevant quality assurance body (like NAAC, NBA, AB) in the prescribed format (post accreditation).


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- ❖ A trial version of student curriculum design and development feedback, course feedback and exit feedback was conducted on RUAS portal, sample of results obtained for all the format attached.
- ❖ Implementation of Mentor-Mentee process on RUAS portal regarding orientation of Head-Mentors nominated from respective faculty to understand allocation of mentees to mentors, schedule meetings, capture minutes and present for further action (if necessary) and a sample of reports attached .
- ❖ The University has implemented the Proctoral System to guide the students periodically on registration for credits, their studies, review of attendance and performance, reporting the attendance and performance to the parents.



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