



IMPACT ANALYSIS REPORT (2019-20)

Prepared By IQAC


Registrar

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

Impact Analysis in the Teaching – Learning process

- ❖ Introduction of Innovation Courses in lieu of open elective courses.
- ❖ Introduction of UG and PG programs by School of Social Sciences. Introduction of B. Sc. LL.B. program by School of Law.
- ❖ Introduction of B. Sc. (Hons) in Optometry, B.Sc. (Hons) in Cardiac Care by FLAHS. Formation of School of Social Sciences and School of Law. To offer B. Sc. LL.B. and BA (Hons) in Sociology, BA (Hons) in Economics, BA (Hons) in Psychology, B. Sc. In Data Science and MA. Public Policy.
- ❖ Introduction of M.Tech in Material Science and Engineering by FET.
- ❖ Introduction of M. Sc. in Biotechnology and M. Sc. in Molecular and Cellular Biology by FLAHS. Introduction of M. Sc. In Food Science and Technology by FLAHS. Introduction of master's in public health Program in FLAHS.
- ❖ Introduction of MBA Program with various specializations under FMC. Introduction of M. Com. Program with two specializations under FMC
- ❖ Introduction of M. Sc. Physics, M. Sc. Mathematics and M.Sc. Chemistry Programs under FMPS
- ❖ Introduction of M. Des. in Product Design and M. Des. in Fashion Design Programs under FAD
- ❖ Increase in in-take for B.Tech. Programs-Civil, CS and EEE (30 seats each) .Increase in intake of MBA (from 120 TO 240). Increase in in-take for B.Tech. Programs-AI &ML (120), Robotics and Mechatronics, Information Science and Mathematics and Computing (60 each). Revision in the intake of BBA program from 60 to 120.
- ❖ Shifting M asters in Hospital Administration from FMC to FLAHS.
- ❖ Due to COVID19- Conduction of semester end examination is in online mode. Grant of permission for one-time promotion of students having backlog of credits exceeding the permitted maximum number of years.

Impact Analysis in Research Outcomes

- ❖ MSRUAS has strong focus on Applied Research. The Research and Innovation Council (RIC) is the principal authority to organize, promote and disseminate research related activities in the University. The RIC has control over and responsibility for the maintenance of standards of instruction, education and examinations and conferment of all degrees for the doctoral research programmes in the University.

- ❖ Doctoral Research Programme has produced researchers who can advance theory and practice in science, Engineering, Health, Humanities, Hotel Management and Business and enhance the contribution to society.
- ❖ MSRUAS Research Programme has encouraged the students to get expertise and skilled training in analytical thinking, critical analysis and innovative problem solving.
- ❖ The University has actively worked with National and International organizations in government, public and private sectors to carryout research and generate knowledge for the benefit of the society. The university faculties has undertaken more than 120 funded research projects and has filled more than 150 patents.

Target Activity	Year 2018-19	Year 2019-20
H-Index of the institute	16	20
No. of Research Publications Scopus Indexed Journals	198	220
No. of Research Publications in Web of Science	138	170
Total of all publications	381	425
No. of patents applied	21	39
No. of patents granted	Nil	03
Average Impact Factor	2.056	3.5
No. of Research projects from Government and Non-Government agencies	13	15
Project Funds received	131 lakhs	135 lakhs
Grants(funds) received from Consultancy	74.5 lakhs	80 lakhs
No. of PhD awarded	Nil	04
National and International Conferences/Seminars conducted	78	80
MoUs	2	5

Impact Analysis in Infrastructure (ICT and Learning Resources)

- ❖ Construction of 3rd floor of Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building. Increase in 22,700 sq.ft. resulting in creation 9 Classrooms, 2 Other Academic Labs , Faculty rooms & Admin office.
- ❖ Renovation and repair work of 1st Floor Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building. Creation of 4 Classrooms.
- ❖ Renovation of Heritage block. Creation of 25 Classrooms, 03 Library and Admin offices.
- ❖ Growth of infrastructure in Library facilities as follows


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Particulars	2019
No. of Books Title	18000
No. of volumes	37500
Journals	65
e-Journals	1200
Databases	6
E-Books	180000

- ❖ Internet speed is up to 450 Mbps. New ERP software was introduced. More no of computers were added.

Impact Analysis in Student Support Systems

- ❖ Student Enrichment Programmes such as Aramba/Induction Program, Fresher's day, Career Guidance, Mock Group Discussions and Interview Sessions, Career Development and Personality Grooming Programs, Debate Competitions and Organizational Behavior Programs are conducted.
- ❖ Seminars and workshops such as Pre – Placement training, Workshop on Self Defense, Workshop on Fitness for better health and Design Thinking and Problem Solving approach is conducted to encourage students to build their career and life skills.
- ❖ Student -Extra-Curricular Activities like International YOGA Day, Annual Athletic Meet, Ramaiah Habba, Inter-Faculty Tournaments, Creation of Clubs, Blood Donation Camps, Service to society programs, Alumni Programs are conducted to help students to improve their physical and mental health.
- ❖ Fee reduction: - HR Policy is proposed for fee reduction to children of MSRUAS staff who have enrolled for MSRUAS programmes. Meritorious Students receive award of medals for achievement in academic excellence.
- ❖ Creation of SEVEN new clubs to promote extracurricular activities amongst students.
1. Pravaah-Dance Club 2. Euphony- Music Club 3. Expressions...Fine Arts Club 4. Anubhooti
5. Capture through lens-Photography Club 6. Saanskritik...Cultural Event 7. Samvedana...CSR Club.
- ❖ The students of MSRUAS have generously contributed towards Karnataka Flood Relief. An appeal was made to voluntarily donate items. The collected material was handed over to an NGO- way for Life at J P Nagar, Bangalore. No cash donations were entertained.


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Impact Analysis in Feedback on all stakeholders

- ❖ Quality Assurance Cell obtains feedback from students and Academic faculty manually. The feedback data is entered into a quality index computing software for the determination and analysis of feedback.
- ❖ Course Feedback, Faculty Feedback and Student Exit Feedback index is about courses offered considering teaching, learning, students experience, brand value and value for money.
- ❖ Quality Assurance Cell collects student feedback forms from the undergraduate students twice in a semester and from postgraduate students for every module to perform Feedback analysis for initiating remedial actions.
- ❖ Through the Feedback Analysis if a faculty member have scored average and below average are appraised by their respective Deans and are advised to improve their academic delivery. Also the analysed report is been shared with respective faculty members so that they themselves can analysed and develop methods to improve their academic delivery.
- ❖ The University considers student feedback scores for the annual appraisal of the faculty members.
- ❖ University has implemented the Proctoral system to guide the students periodically. A proctor is allocated for every 20 students manually.


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