



# IMPACT ANALYSIS REPORT (2018-19)

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#### Impact Analysis in the Teaching - Learning process

- MSRUAS provides a framework for curriculum development and revision throughout any program's life cycle with intensions to make student-centric regardless of the mode of delivery. Strong articulated program with clearly defined course learning outcomes leads to student-centered curriculum.
- Addition of new faculties: Faculty of Life and Allied Health Sciences, Faculty of Social Sciences and Faculty of Law got introduced. Program structure of the each programme to be offered under these faculties were finalized.
- Starting of few new Post Graduation PG programs: Program documents for new PG Programmes in M.Sc. in FLAHS, M.Sc. Biotechnology, M.Sc. Molecular and Cellular Biology, M.Sc. in Food Science and Technology, M.Sc. in Sports Exercise and Nutrition, MBA Programmes specilaisation in Business Analytics, Banking and Finance Services, Digital Business and Executive MBA got introduced.
- Implementation of Revised Grading System: Grade and CGPA Equivalence: Comparison of proposed grading system with top SPUs, IITs and other premier institutions is done for introducing grading system. Formula is derived in accordance with apex bodies and other premier institutes for obtaining CGPA Equivalence.
- Each and every student of the university has the privilege to access the teaching material available in Power Point form from the University I-Portal. Students can also access e-books and e-journals through I-Portal.

#### **Impact Analysis in Research Outcomes**

- To develop common courses for Ph.D. students, such as discipline specific courses, Research Methodologies.
- Optimized teaching load of the faculty for focusing more time on research; and also to have differential focus on schools that are new and yet to be established.
- The Departments works closely with the Techno Centre for Executions of Joint Consultancy Projects, and share the Interaction Reports with Office of Research
- Harmonize the seed funding and publication support ecosystem to improve grant acquisition and publications (quality and quantity)
- Total of all publications increased from 400 to 500. Substantial increase in projects Grants funds received from consultancy.

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Target Activity	Year 2017	Year 2018
H-Index of the institute	10	20
No. of Research Publications Scopus Indexed Journals	150	200
No. of Research Publications in Web of Science	120	160
Total of all publications	400	500
No. of patents applied	20	
No. of patents granted	1	30
Average Impact Factor	1	5
No. of Research projects from Government and Non- Government agencies	10	15
Project Funds received	75 lakhs	100 lakhs
Grants(funds) received from Consultancy	50 lakhs	75 Lakhs
No. of PhD awarded	50 lakiis	75 Lakns
nternational/National Conferences/Seminars conducted	125	150
MoUs	5	150

## Impact Analysis in Infrastructure (ICT and Learning Resources)

- MSRUAS extensively uses Information & Communications Technology (ICT) in all teaching and learning activities. All faculty members use the ICT facilities and follow modern methods in all their teaching activities.
- Faculty members extensively use the modelling and simulation tools in the laboratories to provide the students greater insight into problem-solving.
- Renovation of Heritage block and Faculty of Management and Commerce was Increased in 70,000 sq.ft resulting in creation of 13 Classrooms, 1 Seminar Hall, 2 Computer Labs, 4 Other Academic Labs, 1 unit of Library and Admin Offices.
- Renovation of 2nd floor of Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building in Creation of 3 Classrooms, 1 Library and Admin Offices.
- University provides adequate and clean backup power to all core IT and network devices in the university campuses.
- All communication from the applications to the users is through e-mails / messages. To enable this, suitable interfaces is provided between the applications and the respective gateways.

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- Internet speed is up to 300Mbps. Upgradation is done to existing ERP. More no of computers were added.
- Growth of infrastructure in Library facilities as follows:

Particulars	2018
No. of Books Title	18011
No. of volumes	37036
lournals	55
e-Journals	5282
Databases	16
E-Books	156179

#### **Impact Analysis in Student Support Systems**

- Directorate of Student Affairs of the University takes care of welfare of the students, provides assistance to the students to get internship and employment in professional organisations, encourages students to participate in cultural and sports activities, undertake social service activities and keeps them in contact with the University even after their graduation.
- The University provides accommodation for more than 500 students on both campuses who desire to stay on campus. Students have been provided with both indoor and outdoor sports facilities and gymnasium. Students have the opportunity to participate in intra faculty, inter collegiate sports competitions and annual sports day events.
- Students are provided on campus facilities like:
  - Post Office
  - Cafeteria
  - Reprography
  - Parking
  - Bank and ATM's
  - Health Center
- The students of MSRUAS took the mandatory service to society program where 28 teams were formed. Each team had 35 students across the university who actively participated on the activities in orphanage, old age homes, government schools visit, Blood donation etc,.

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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.
- University has implemented the Proctoral system to guide the students periodically. A proctor is allocated for every 20 students manually.

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