



# **Annual Strategic Perspective Plan**

(2018-19)

## **Prepared By IQAC**

(Approved in Board of Governors meeting held on 15th Mar 2018)

# Vision

"MSRUAS aspires to be the premier University of choice in Asia for student centric professional education and services with a strong focus on applied research whilst maintaining the highest academic and ethical standards in a creative and innovative environment"

# Mission

Our purpose is the creation and dissemination of knowledge. We are committed to creativity, innovation and excellence in our teaching and research. We value integrity, quality and teamwork in all our endeavors. We inspire critical thinking, personal development and a passion for lifelong learning. We serve the technical, scientific and economic needs of our Society.



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Registrar
Registrar

Registrar

Applied Sciences

Bangalore - 560 054



#### **INTRODUCTION (OVERVIEW)**

M.S. Ramaiah University of Applied Sciences is working emphatically towards implementing its Long term Strategic Plan (Vision 2025). The Annual Strategic Plan is prepared at the start of every year with a goal of achieving the Long term Vision of the University.

The Annual Strategic Plan(Short Term) for the year 2018-19 is prepared based on the various inputs received from the different stakeholders contributing for the University performance and development.

This plan presented below covers the aspects of:-

- 1. Academic (Teaching-Learning-Assessment),
- 2. Research and Innovation,
- 3. Infrastructure and ICT and
- 4. Student support systems.

The same has been approved by Board of Governors (BoG)



### 1. Academics (Teaching-Learning-Assessment)

Target Activity	Process involved	In-Charge	Planned Action to achieve target	Target period
Addition of two New Faculties:-  1. Faculty of Life and Allied Health Sciences 2. Faculty of Social Sciences 3. Faculty of Law	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Programme to be offered under these Faculties to be finalized with the program structure and course details feasibility study to be done. Financial to be analysed for effective implementation	FLAHS to offer programs from AY- 2018-19 Faculty of Law and Faculty of Social Science to start from AY- 2019-20
Introduction of Minor Specialization in B.Tech., B.Des and BHM	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Respective Deans	Minor specialization area to be identified, develop specification with Industry experts, get approvals and after approval notify students or the relevant disciplines	To be implemented AY-2018-19
Revision of Course Cirricullam in M.Tech. Sanitation Engineering and Waste management	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Respective Deans	Courses revised are SWM505, SWM509, SWM511, SWM513 Rationale of justification of revision and subsequent updation in the programme documents	To be implemented AY-2018-19
Starting of PG Programmes in M.Sc. in FLAHS M.Sc. Biotechnology	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Respective Deans	Preparation of Programme Documents and get subsequent approval	To be implemented AY-2019-20



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M.Sc. Molecular and Cellular Biology M.Sc. in Food Science and Technology M.Sc. in Sports Exercise and Nutrition				
Starting of new MBA Programmes specilaisation in Business Analytics, Banking and Finance Services, Digital Business and Executive MBA	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Respective Deans	Preparation of Programme Documents and get subsequent approval	To be implemented AY-2019-20
Implementation of Revised Grading System(Grade Equivalence)	ACM approval BOM and BOG approval	Registrar Dean-Academics Examination Offices of respective Faculty	Comparison of proposed grading system with top SPUs, IITs and other premier institutions and prepare a report and submit to Registrar for further approvals	To be implemented AY-2018-19 and retrospective
CGPA Equivalence	Approval from ACM, BoM and BoG	Registrar Dean-Academics	Formula to be derived in accordance with apex bodies and other premier institutes. Report to be submitted to the Registrar for further approvals	To be included in Examination Regulations with immediate effect
Stipend to BDS and MDS Finally year Internship	Approval in FC, BoM and BoG	CFO, Registrar, respective Dean	Dean-FDS to present the proposed stipend planned to CFO for further approvals	To be implemented AY-2018-19
HR Policy to be proposed for fee reduction to	Approval in FC, BoM and BoG	CFO, Registrar, Chief-HR	Chief-HR to propose the plan with all details	To be implemented AY-2018-19



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children of MSRUAS staff who have enrolled for MSRUAS programmes			CFO for further approvals Announcement of the scheme after due approvals to the employees of MSRUAS	
Propose plan for award of medals for meritorious students with achievement of academic excellence	Approval in FC, BoM and BoG	Registrar, Dean-Academics	Prepare policy and SOP for selection of meritorious students for the various categories decided	To be implemented AY-2018-19
Proposal to start M. Phil and M.S. by Research	BoS Recommendation, ACM and RIC approval, BOM and BOG approval	Registrar PVC-Research Dean-Academics Respective Deans	Prepare guidelines, programme documents in line with apex bodies and present to Registrar for further approvals	To be implemented AY-2018-19



#### 2. Research Promotion

Target Activity	Related last academic year details	Target set	Target period
H-Index of the institute	10	20	End of academic year
No. of Research Publications Scopus Indexed Journals	150	200	End of academic year
No. of Research Publications in Web of Science	120	160	End of academic year
Total of all publications	400	500	End of academic year
No. of patents applied	20	30	End of academic year
No. of patents granted	1	5	End of academic year
Average Impact Factor	4	6	End of academic year
No. of Research projects from Government and Non-Government agencies	10	15	End of academic year
Project Funds received	75 lakhs	100 lakhs	End of academic year
Grants(funds) received from Consultancy	50 lakhs	75 Lakhs	End of academic year
No. of PhD awarded		5	End of academic year
International/National Conferences/Seminars conducted	125	150	End of academic year
MoUs	5	10	End of academic year



### 3. Infrastructure(ICT and Learning Resources)

#### A) Infrastructure

Activities Planned	Targeted Infrastructure creation	Proposed Target for Completion
Renovation of Faculty of Management and Commerce	Increase 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	End of Financial Year
Renovation of 2 <sup>nd</sup> floor of Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building	Creation of 3 Classrooms, 1 Library and Admin Offices	End of Financial Year

### **B)** Library

Particulars	Existing	Proposed Target	Target Period
No. of Books Title	18011	18750	End of Financial Year
No. of volumes	37036	38500	End of Financial Year
Journals	55	80	End of Financial Year
e-Journals	5282	3350	End of Financial Year
Databases	16	11	End of Financial Year
E-Books	156179	184975	End of Financial Year

### C) ICT Facilities(upgradation)

Facilities	Existing	Proposed Target	Target Period
Computers	1473	300 to be added	End of Financial year
Internet Speed	255 Mbps	50 Mbps increase	End of Financial year
ERP		Upgradation of existing ERP	End of Financial year

i) Student Enrichment Programmes-Plan of Action Remaiah University of Applied Sciences M.S. Ramaiah University of Bangalore 560 054



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Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period	
Aramba/Induction Program	All Departments	August-2019	
Fresher's day	RTC, Peenya	September-2019	
Career Guidance	FMC	September- 2019	
Mock Group Discussions and Interview Sessions	FMC	November-2019	
Career Development and Personality Grooming Programs	FMC	December -2019	
Debate Competitions	All Departments	March -2020	
Organizational Behavior Programs	Masters in Hospital Administration	May-2019	

### ii) Student Training/Seminars/Workshops/Guest Lectures

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Pre – Placement training	FPH	August-2019
Workshop on Self Defense	RTC, Peenya	March- 2019
Workshop on Fitness for better health	RTC, Peenya	March- 2019
Design Thinking and Problem Solving approach	Civil Engineering, EEE, AE, CS Engineering	January-2020

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# iii) Student -Extra-Curricular Activities-Plan of Action

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
International YOGA Day	All Departments	June- 2019
Annual Athletic Meet	All Departments	October-2019
Ramaiah Habba	RTC, Peenya	October-2019
Inter-Faculty Tournaments	All Departments	January- 2020
Creation of Clubs	All Departments	January- 2020
Blood Donation Camps	RTC, Peenya	March- 2020
Service to society programs	All Departments	March- 2020
Alumni Programs	All Departments	June – July 2020