Annual Strategic Perspective Plan

(2019-20)

Prepared By IQAC

(Approved in Board of Governors meeting held on 25th Jan 2019)

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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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 2019-20 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) in meeting

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1. Academics (Teaching-Learning-Assessment)

Target Activity	Process involved	In-Charge	Planned Action to achieve target	Target period
Introduction of MTech. in Material Science and Engineering by FET	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Program to be offered under the FET to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FET to offer the program from AY 2019-20.
Introduction of B. Sc. (Hons) in Optometry, B.Sc. (Hons) in Cardiac Care by FLAHS	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the FLAHS to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FLAHS to offer the programs from AY 2019-2020.
Introduction of M. Sc. in Biotechnology and M. Sc. in Molecular and Cellular Biology by FLAHS	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the FLAHS to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FLAHS to offer the programs from AY 2019-2020.
Introduction of M. Sc. In Food Science and Technology by FLAHS	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics,FO	Program to be offered under the FLAHS to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FLAHS to offer the program from AY 2019-2020.
Introduction of master's in	BoS Recommendation,	Registrar,	Program to be offered under the	FLAHS to offer the program

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public health Program in FLAHS.	ACM approval BOM and BOG approval	Dean-Academics, FO	FLAHS to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	from AY 2019-2020.
Introduction of MBA Program with various specializations under FMC	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Program to be offered under the FMC to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FMC to offer the program from AY 2019-2020.
Shifting M asters in Hospital Administration from FMC to FLAHS.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Program to be offered under the FMC to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	The program to be shifted from FMC to FLAHS from AY 2019-2020 onwards.
Introduction of M. Com. Program with two specializations under FMC	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Program to be offered under the FMC to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FMC to offer the program from AY 2019-2020.
Introduction of M. Sc. Physics, M. Sc. Mathematics and M.Sc. Chemistry Programs under FMPS	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the FMPS to be finalized with the program structure and course details. Financial to be analyzed for	FMPS to offer the programs from AY 2019-2020.

			effective implementation	
Introduction of M. Des. in Product Design and M. Des. in Fashion Design Programs under FAD	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the FAD to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	FAD to offer the programs from AY 2019-2020.
Introduction of UG and PG programs by SoSS.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the SoSS to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	SoSS to offer the programs from AY 2019-2020.
Introduction of B. Sc. LL.B. program by SoL.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Program to be offered under the SoL, to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	SoL to offer the program from AY 2019-2020.
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	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics, FO	Programs to be offered under the SoSS and SoL, to be finalized with the program structure and course details. Financial to be analyzed for effective implementation	SoL and SoSS to offer the programs from AY 2019-2020.

MA. Public Policy.				
Finalization of organizational structure of Faculty of Management and Commerce- Department of Management and Department of Commerce.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Faculty of Management and Commerce to function as Department of Management and Department of Commerce.	Implemented from the AY 2019-2020.
Conduction of semester end examination in online mode (AY 2020)	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Controller of Examinations.	Examination wing to conduct the semester end examination in online mode.	Implemented for the Year 2020.
Grant of permission for one-time promotion of students having backlog of credits exceeding the permitted maximum number of years.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Controller of Examinations.	Grant of permission for one-time promotion of students having backlog of credits is executed.	Implemented from the AY 2019-20.
Approval of the PS and CS RUAS-IMPS Preclinical Certificate program by FLAHS with Ramaiah Medical School.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics and Controller of Examinations.	Offered in two semester distribution.	Implemented from the AY 2019-20.
Presentation of RUAS Examination Regulations.	BoS Recommendation, ACM Recommendations, BOM and BOG approval	Registrar, Dean-Academics and Controller of Examinations.	Suggested to include a section on Ph. D. related examinations.	Final draft is sent for legal vetting.
Presentation of RUAS Academic Regulations.	BoS Recommendation,	Registrar, Dean-Academics and	Suggested the revision on	Final draft is sent for legal vetting.

	ACM Recommendations, BOM and BOG approval	Controller of Examinations.	assessment, credits etc.,	
Introduction of Innovation Courses in lieu of open elective courses.	BoS Recommendation, ACM, BOM and BOG approval	Registrar, Dean-Academics	Proposed Innovation courses and evaluation strategies have been approved.	Implemented from the AY 2019-20.
Increase in in-take for B.Tech. Programs-Civil, CS and EEE (30 seats each)	BoS Recommendation, ACM, BOM and BOG approval	Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2019-20.
Increase in intake of MBA (from 120 TO 240)	BoS Recommendation, ACM, BOM and BOG approval	Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2019-20.
Increase in in-take for B.Tech. Programs-AI &ML (120), Robotics and Mechatronics, Information Science and Mathematics and Computing (60 each)	BoS Recommendation, ACM, BOM and BOG approval	Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2019-20.
Revision in the intake of BBA program from 60 to 120.	BoS Recommendation, ACM, BOM and BOG approval	Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2019-20.

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2. Research Promotion

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

3. Infrastructure (ICT and Learning Resources)

A) Infrastructure

Activities Planned	Targeted Infrastructure creation	Proposed Target for Completion
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	End of Financial Year
Renovation and repair work of 1st Floor Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building	Creation of 4 Classrooms	End of Financial Year
Renovation of Heritage block	Creation of 25 Classrooms, 03 Library and Admin offices	End of Financial Year

B) Library

Particulars	Existing	Proposed Target	Target Period
No. of Books Title	18436	18000	End of Financial Year
No. of volumes	38305	37500	End of Financial Year
Journals	74	65	End of Financial Year
e-Journals	3308	1200	End of Financial Year
Databases	10	6	End of Financial Year
E-Books	184954	180000	End of Financial Year

C) ICT Facilities(upgradation)

Facilities	Existing	Proposed Target	Target Period
Computers	1775	1800	End of Financial Year
Internet Speed	300 Mbps	450 Mbps	End of Financial Year
Computer Laboratories			End of Financial Year
ERP		New ERP software to be procured	End of Financial Year

4) Student Support Systems

i) Student Enrichment Programmes-Plan of Action

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Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Induction Program	All Departments	August -2020
Personality Development	All Departments	January-2021
Newsletter to capture all activities	All Departments	January-2021
Civil Services(IAS) career Guidance program	All Departments	March-2021
NSS Program	All Departments	March-2021
Debate Bootstrap Camps	RTC, Peenya	March-2021
Talent hunts	All Departments	March-2021
Career Guidance program	FPH	June-2021
Students Group Health Insurance Policy	All Departments	June-2021

ii) Student Training/Seminars/Workshops/Guest Lectures

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Pre-Placement Training	MBA	October-2020
Webinar on Meditation	All Departments	November-2020
Professional Etiquettes	MBA	November-2020
Webinar on Aptitude–verbal-problem Solving	All Departments	January-2021
Webinar on Self-Defense	All Departments	January-2021
Workshops on Public Health care	All Departments	January-2021

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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-2020
World Music Day	All Departments	June-2020
Photography Club	All Departments	February-2021
Inter Faculty Tournament	All Departments	March-2021
Heritage Club	All Departments	April-2021
Alumni web series	All Departments	July-2021

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