



# **Annual Strategic Perspective Plan (2020-21)**

**Prepared By IQAC**

**(Approved in Board of Governors meeting held on 19<sup>th</sup> March 2020)**

## **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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**Index Sheet**

Sl. No.	Particulars	Page Number
1	Academics (Teaching-Learning-Assessment)	5-8
2	Research Promotion	9
3	Infrastructure (ICT and Learning Resources)	10
4	Student Support Systems	11

  
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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 2020-21 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) 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 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.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Programs are to be offered under this Faculty to be finalized with the program structure and course details feasibility study. Financial implications are to be analyzed for effective implementation.	Implemented from the AY-2020-21.
Approval of PS and CS of the Master of Public Health offered by FLAHS	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Program is offered under FLAHS. To be finalized with the program structure and course details. Financial implications are to be analyzed for effective implementation.	Implemented from the AY-2020-21.
Approval of PS and CS of the M. Com. offered by FMC	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Program is offered under FMC. To be finalized with the program structure and course details. Financial implications are to be analyzed for effective implementation.	Implemented from the AY-2020-21.
Introduction of new B. Sc. (Hons) Programs by	BoS Recommendation, ACM approval	Registrar, Dean-Academics	Program is offered under FLAHS. To be finalized with the program	Implemented from the AY-2020-21.

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### Annual Strategic Perspective Plan (2020-21)

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.	BOM and BOG approval		structure and course details. Financial implications are to be analyzed for effective implementation.	
Introduction of five practice school courses for B. Pharm program by FPH.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Course is offered under FPH. To be finalized with the program structure and course details. Financial implications are to be analyzed for effective implementation.	Implemented from the AY-2020-21.
Approval of four newly proposed open elective courses.	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	To be finalized with the program structure and course details. Financial implications are to be analyzed for effective implementation.	Implemented from the AY-2020-21.
Approval of PS and CS of B. Sc. (Hons) in Economics, B. Sc. (Hons) in Psychology, B. Sc. (Hons) in Data Sciences and Analytics,	BoS Recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	These programs are offered under SoSS.	Offered from the AY-2020-21.

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Bangalore - 560 054



### Annual Strategic Perspective Plan (2020-21)

BA (Hons) in Sociology				
Approval of the report by task Force Committee for implementation of National Education Policy 2020 at RUAS.	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	Report by the task force committee elaborated the strategies for implementing NEP 2020 at RUAS.	To be implemented from the AY-2020-21 onwards.
Creation of Dean, Academics post	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The post is created to guide and supervise all the academic activities at RUAS.	Implemented from the AY-2021 onwards.
Starting of two new programs- M. Sc in Food and Nutrition and B.Des. in Interactive Design	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The curriculum for the same has been approved.	Implemented from the AY-2021 onwards.
Revision in the intake of BBA program from 210 to 240.	BoS Recommendation, ACM Approval, BOM and BOG approval	Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
Change in Nomenclature of Faculty of Social Sciences and Faculty of law to School of Social Sciences and School of Law respectively.	BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
Reduction in seat in B. Tech. Civil Engineering and Electrical and Electronics Engineering (from 120 to 60 each)	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.

  
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### Annual Strategic Perspective Plan (2020-21)

Reduction in seat in BHM program (from 150 to 120)	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
Increase in seat in B.Tech. AI & ML (from 18 to 24)	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
Programs- B.Sc. (Hons) Sports and Exercise Science and M. Sc. Sports, Nutrition and Dietetics are deferred.	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
The inauguration program of Unnat Bharat Abhiyan was held on 26 <sup>th</sup> February 2021.	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.
Reduction in seat in B. Tech. Automotive Engineering and B.Tech. Robotics (from 18 to 12 each)	ACM Approval, BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2020-21.

  
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## 2. Research Promotion

Target Activity	Related last academic year details	Target set	Target period
H-Index of the institute	18	25	End of Academic Year
No. of Research Publications Scopus Indexed Journals	196	375	End of Academic Year
No. of Research Publications in Web of Science	149	175	End of Academic Year
Total of all publications	371		End of Academic Year
No. of patents applied	27	25	End of Academic Year
No. of patents granted	Nil	05	End of Academic Year
Average Impact Factor	4.996	3	End of Academic Year
No. of Research projects from Government and Non-Government agencies	13	15	End of Academic Year
Project Funds received	98,28,238	150 Lakhs	End of Academic Year
Grants(funds) received from Consultancy	70,50,546	80 Lakhs	End of Academic Year
No. of PhD awarded	01	15	End of Academic Year
National and International Conferences/Seminars conducted	77	100	End of Academic Year
MoUs	12	10	End of Academic Year

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

#### A) Infrastructure

Activities Planned	Targeted Infrastructure creation	Proposed Target for Completion
Construction of 3 <sup>rd</sup> 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	End of Financial Year
Renovation of Classrooms at Faculty of Management and Commerce & Faculty of life and Allied Health Sciences building	Renovation of 9 Classrooms	End of Financial Year
Construction of 3 <sup>rd</sup> 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	End of Financial Year

#### B) Library

Particulars	Existing	Proposed Target	Target Period
No. of Books Titles	17664	18100	End of Financial Year
No. of Volumes of Textbooks	37186	38100	End of Financial Year
Journals	62	70	End of Financial Year
e-Journals	1183	1500	End of Financial Year
Databases	5	7	End of Financial Year
E books	179478	180000	End of Financial Year

#### C) ICT Facilities(upgradation)

Facilities	Existing	Proposed Target	Target Period
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Computers	1782	1800	End of Financial Year
Internet Speed	450 MBPS	500 Mbps	End of Financial Year
Computer Laboratories			End of Financial Year
ERP		Implemented ERP JUNO software (Initially Academic and Examination modules to be started)	

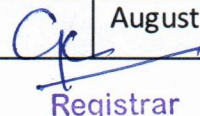
#### 4) Student Support Systems

##### i) Student Enrichment Programmes-Plan of Action

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Career Enhancement Programs	MBA	May 2021
Soft Skills Training	All Departments	May 2021
Career launcher Programs	MBA	June 2021
Online Hypergrowth Sessions	FPH	June 2021
Job and Career Programs	FPH	June 2021
Formation of New clubs	All Departments	January 2022
RUAS Counselling and well being Cell	All Departments	March 2022
TedxRUAS	All Departments	April 2022
Installation of Rotaract Club	All Departments	June 2022

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

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Campus to corporate Workshop	All Departments	March 2021
Pre Placement orientations	FET	August 2021
Mental Wellness Seminar	All Departments	May 2021
Webinar on Money Management	All Departments	August 2021



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11



Pre Placement training	FPH, FMC, FET	January 2022
Orientations by Debate Clubs	All Departments	March 2022
Webinar on Interview Training	All Departments	March 2022

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

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
World Environment Day	All Departments	June 2021
Society for promotion of Indian Music	All Departments	August 2021
World Music Day	All Departments	June 2021
International YOGA Day	All Departments	June 2021
Heritage Day	FLAHS	October 2021
Dramatic Club	All Departments	March 2022
Exhibition from Fine Art Club	All Departments	March 2022
Annual Athletic Meet	All Departments	March 2022
Inter Faculty Tournament	All Departments	April 2022
NSS Events and activities	All Departments	2022
International Women's Day	All Departments	March 2022
Alumni Events	All Departments	June 2022

  
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