



# **Annual Strategic Perspective Plan (2022-23)**

**Prepared By IQAC**

**(Approved in Board of Governors meeting held on 18<sup>th</sup> June 2022)**

## **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)	5-7
2	Research Promotion	8
3	Infrastructure (ICT and Learning Resources)	9
4	Student Support Systems	10

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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 2022-23 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 fellowship courses for MBBS students at Ramaiah Medical College.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	NMC approved the fellowships as proposed by RMC. The eligibility and topics offered are formulated	Implemented from the AY 2022-23
Inclusion of Engineering Economics for Aerospace Engineering and Automotive Engineering.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	The PS and CS for the same has been designed and approval got from ACM, BOM.	Implemented from the AY 2022-23
Centre for Professional Development and training has been started to facilitate development of various professional activities for faculty and staff.	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The Center is established for the conduction of Faculty development programs and work shops that benefit the teaching and non-teaching staff at RUAS.	Functional from the AY 2022-23
Establishment of Language labs.	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	Language labs teach communication skills to all students irrespective of their professional training.	Implemented from the AY 2022-23
Implementation status of NEP-conduction of FDP programs and training sessions on various components of NEP.	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	Faculty members are trained on various components of NEP, to implement in every aspect of academics.	Implemented from the AY 2022-23
Introduction of a policy for change of branch from	ACM approval BOM and BOG approval	Vice Chancellor, Registrar,	A committee has been constituted to look in to and	To be Implemented


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5



### Annual Strategic Perspective Plan (2022-23)

one program to another.		Dean-Academics	frame a policy for change of branch from one program to another.	from the AY 2023-24
NEP implementation undertaken for all the B. Tech. programs from 2023-24	BOS recommendations, ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The NEP pattern curriculum for all the courses in B. tech. programs are being designed and will be submitted for review and approval.	To be Implemented from the AY 2023-24
Closure of M. Com. program due to less market demand.	BOS recommendations, ACM approval BOM and BOG approval	Registrar, Dean-Academics	Admission to M.Com. program has been stopped for the academic year 2023-24.	Implemented from the AY 2022-23
Approval of policy decision on offering repeat exam to students missing mid term exams for valid reasons.	BOS recommendations, ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The Dean/ HoD of concerned faculty to analyze the cases and if found genuine can be approved.	Implemented from the AY 2022-23
Introduction of Yoga and Sports courses as value-based courses.	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	Curriculum for both the courses have been approved and the sessions have started.	Implemented from the AY 2023-24
Introduction of Digital Valuation	ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The examination department implemented digital valuation in association with Logisys.	Implemented from the AY 2023-24
Approval of NPTEL/ MOOC/ SWAYAM courses of various faculties.	BOS recommendation, ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	The various NPTEL/ MOOC/ SWAYAM courses as approved by the ACM are offered to the students. A faculty coordinator has been identified from each faculty to coordinate the student activities	Implemented from the AY 2023-24

  
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### Annual Strategic Perspective Plan (2022-23)

			related to online courses.	
Proposal of fellowship in Onco-Pharmacy by RMC and FPH.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	The program duration, intake, stipend offered etc., has been defined.	Implemented from the AY 2023-24
Approval of Forensic Odontology, Micro Restorative and Micro endodontic, and Special care dentistry courses.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	The course curriculum and other details of the courses have been defined.	Implemented from the AY 2023-24
Approval of VAC on Pharmaceutical Development and Manufacturing.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	The course curriculum and other details of the courses have been defined.	Implemented from the AY 2023-24
Establishment of college/ school of Physiotherapy	BOS recommendation, ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2022-23.
Commencement of B. Voc., Post Graduate certificate, post graduate diploma programs in the university.	BOS recommendation, ACM approval BOM and BOG approval	Registrar, Dean-Academics	The course curriculum and other details of the courses have been defined.	Implemented from the AY 2023-24
College of Nursing to be constituent college of RUAS.	BOS recommendation, ACM approval BOM and BOG approval	Vice Chancellor, Registrar, Dean-Academics	All necessary approval has been taken.	Implemented from the AY 2022-23.



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## 2. Research Promotion

Target Activity	Related last academic year details	Target set	Target period
H-Index of the institute	36	40	End of Academic Year
No. of Research Publications Scopus Indexed Journals	402	550	End of Academic Year
No. of Research Publications in Web of Science	217	350	End of Academic Year
Total of all publications	546	750	End of Academic Year
No. of patents applied	20	25	End of Academic Year
No. of patents granted	11	20	End of Academic Year
Average Impact Factor	2.427	3	End of Academic Year
No. of Research projects from Government and Non-Government agencies	13	25	End of Academic Year
Project Funds received	1,05,48,170	200 Lakhs	End of Academic Year
Grants(funds) received from Consultancy	83,60,206	85 Lakhs	End of Academic Year
No. of PhD awarded	07	15	End of Academic Year
National and International Conferences/Seminars conducted	101	150	End of Academic Year
MoUs	12	15	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
Renovation of DIC for Faculty of Pharmacy	Creation of 1 Training room, 1 Faculty Room, 1 Discussion room, 1 Computer room	End of Financial Year
Construction of New Hostel block at Ramaiah Technology Campus	Creation of 236 capacity rooms	End of Financial Year
Construction of New sewage treatment plant at Ramaiah Technology Campus	Constructed New Sewage treatment plant	End of Financial Year
Renovation of Cafeteria at Ramaiah Technology Campus	Cafeteria renovated	End of Financial Year

#### B) Library

Particulars	Existing	Proposed Target	Target Period
No. of volumes of textbook	20376	40000	End of Financial Year
No. of volumes of reference textbooks	44076	75000	End of Financial Year
Journals	77	200	End of Financial Year
e-Journals	1463	3000	End of Financial Year
Databases	11	20	End of Financial Year
Ebooks	209595	230000	End of Financial Year

#### C) ICT Facilities (upgradation)

Facilities	Existing	Proposed Target	Target Period
Computers	1803	100 to be added	End of Financial Year
Internet Speed	600 Mbps	1000 Mbps	End of Financial Year
Computer Laboratories			End of Financial Year

  
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Lecture Capturing System	Finalization of LCS software and location	Create Infrastructure for LCS and effective usage of the same	End of Financial Year
ERP		ERP Juno all modules implemented	End of Financial Year
Support Systems for operations			End of Financial Year

  
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#### 4) Student Support Systems

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

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Deeksharambha	All Departments	June 2023
Orientation Sessions	All Departments	June 2023
Open House	RTC, Peenya	November 2023
AKAIRA	RTC, Peenya	September 2022

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

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Rotaract Club of RUAS – Lakshya 2.0	All Departments	September 11, 2023
One Day ToT Program on Safeguards Against Cyber Crime For the Youth	All Departments	31st January 2023
TEDxRUAS	All Departments	December 2022
Cyber crimes	All Departments	January 2023
Workshop on Gender Equality	All Departments	January 2023

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

Target Activity (proposed programmes)	Faculty/School/Department responsible	Target period
Cultural programs	All Departments	September 2022
Sports Activities	All Departments	January 2023
NSS Events	All Departments	2022-23
Service to Society	All Departments	2022-23
Rotary Activities	All Departments	2022-23
Alumni Speaks	All Departments	January 2023


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