



Shree Rahul Education Society's (Regd.)
SHREE L. R. TIWARI DEGREE COLLEGE

(Arts | Commerce | Science)

UGC Recognition under sec 2(F) of the UGC Act 1956 | Approved by Government of Maharashtra | NAAC Accredited with Grade 'A' (1st Cycle) |
Affiliated to University of Mumbai | College Code - 1064 | ISO Certified 9001:2015 | Hindi Linguistic Minority Institution



Institutional Perspective Plan

2025-2030



VISION

“To kindle the spirit of learning among the youth, irrespective of socio- economic differences, to consistently pursue excellence preserving the tradition of high reputation while meeting the challenges of the globalized world.”

MISSION

“To Provide Equal Opportunities for Holistic Education and ensure the all-round development of students. Create a human capital, which can be an asset to the nation.”

GOALS

- To deliver excellent and affordable education, catering to all segments of society.
- To promote holistic development of students by integrating academic pursuits with intellectual growth and practical experiences.
- To nurture and refine students’ skills to enhance their learning and equip them for prosperous career journeys.
- To build state-of-the-art infrastructure to enhance the teaching-learning experience and cultivate an optimal educational setting.
- To promote a culture of research and innovation, motivating students to explore and make meaningful contributions to society.
- To cultivate an entrepreneurial mindset through collaborative ventures with fellow institutions and industry partners.

QUALITY POLICY

As an institution of higher education administered by the government of Maharashtra, Shree Rahul Education Society is committed to principal of Social Inclusion, Ensuring equal opportunity to all the students irrespective of their education in a ragging-free learning environment for a holistic development of personality of the students to actualize their potential through sustained efforts.

The college has a commitment towards the parents of the students, the potential employers as well as towards the wider society to build human capital that can be a valuable asset to the nation and contribute to its collective endeavour of emerging as a global leaders.



Prepared by	Verified by
For Planning and Evaluation Committee  Name: Dr Saeed Sawant Designation: Member, IQAC Date: 15/04/2025 (1ST DRAFT) Date: 5/06/2025 (2ND DRAFT)	For Office of IQAC  Name: Dr. Vaishali Kothiyar Designation: Coordinator, IQAC Date: 28/06/2025
Approved by  I/C PRINCIPAL Shree L. R. Tiwari Degree College Of Arts Comm. & Sci. Mira Road (East), Thane - 401107.	



5-Year Development Plan (2025–2030)

STRENGTHENING FOUNDATION & ATTAINING AUTONOMY

PART A: Academic Excellence & Autonomy

Objective: To establish strong academic autonomy, redesign curricula aligned with NEP 2020, and foster a learner-centric, flexible, and futuristic academic environment.

Strategies & Actions:

a) Autonomy Application:

- Prepare comprehensive documentation for applying for academic autonomy from the University of Mumbai and UGC, showcasing readiness in terms of academic standards, governance, and infrastructure.
- Set up an Autonomy Planning Cell to oversee the proposal, compliance, and transition planning.

b) Curriculum Design & Reforms:

- Revise curriculum in line with NEP 2020, emphasizing:
 - Multidisciplinarity
 - Skill integration
 - Flexible credit system
 - Outcome-based education (OBE)
- Implement project-based, experiential, and research-integrated learning models.

c) Formation of Academic Councils as per the UGC norms:

- Constitute Academic Councils for each program involving:
 - Industry experts for market relevance
 - Academicians for academic depth
 - Alumni for practical applicability



- Student representatives for learner perspective

d) Innovative Academic Offerings:

- Introduce **Value-Added Certificate Courses** in areas like:

For All Streams (Cross-Disciplinary)

Course Title	Objective
1. Digital Marketing & SEO	Introduce tools like Google Analytics, SEO, Meta Ads
2. Entrepreneurship & Start-up Management	Develop a start-up mindset; introduce business model canvas
3. Financial Literacy & Investment Planning	Basics of personal finance, mutual funds, SIPs, UPI security
4. Soft Skills & Workplace Etiquette	Communication, teamwork, corporate behavior
5. AI Tools for Students & Professionals	Use of ChatGPT, Canva, Grammarly, Notion, Trello for productivity

Commerce & Management

Course Title	Relevance
1. GST & Tally with Practical Training	Job-ready accounting skills
2. Digital Finance & FinTech Essentials	Learn UPI, blockchain, mobile banking tools
3. Stock Market Basics & Technical Analysis	NISM/NSE module prep; real-time simulations
4. Business Analytics using Excel & Power BI	Data insights for decision-making
5. E-Commerce & Dropshipping Essentials	Setting up and managing online stores



B.Sc. IT / B.Sc. CS / B.Sc. DS

Course Title	Industry Need
1. Python Programming with Data Science Applications	Fundamental to ML, AI, automation
2. Web Development (HTML, CSS, JS, React Basics)	Full-stack foundation
3. Ethical Hacking & Cyber Security Awareness	Cyber hygiene, basic protection skills
4. Cloud Computing using AWS & Google Cloud	Deployment & cloud infra basics
5. Data Analytics using R / Tableau	Industry-grade analytical tools
6. Foundations of Data Science using Python	Covers data types, visualization, NumPy, Pandas
7. Machine Learning with Scikit-Learn	Supervised/unsupervised algorithms; real datasets
8. SQL for Data Analytics	Relational databases and data queries
9. Data Visualization using Tableau / Power BI	Business dashboards, charts, data storytelling
10. AI & ChatGPT for Business Decision-Making	Hands-on with generative AI for analysis and reports
11. Big Data Fundamentals with Hadoop & Spark (Intro Level)	Handling large data sets and parallel computing basics
12. Capstone Project & Hackathon Readiness	Final integrated mini-project with peer review

BAMMC (Mass Media & Communication)

Course Title	Skill Focus
1. Photography & Photo Editing (DSLR + Photoshop)	Practical content creation skills
2. Script Writing & Storyboarding	Film, OTT, and ad content scripting
3. Podcasting & Audio Production Basics	Voice modulation, editing, publishing



4. Social Media Management & Influencer Marketing	Real-time content calendar, reels, branding
5. Video Editing using Premiere Pro & Canva	Short-form content editing for YouTube, Insta

BA & General Arts

Course Title	Relevance
1. Creative Writing & Blogging	Publishing for web, magazines, portals
2. Public Speaking & Debate Skills	Language confidence, stage presence
3. Indian Constitution & Civic Literacy	Useful for competitive exams & awareness
4. Mental Health First Aid & Wellness	Psychology + practical wellbeing guide
5. Gender Sensitization & Human Rights	NEP-integrated value-based learning

Add-On Courses with Societal Relevance (For All)

Course Title	Rationale
1. Green Skills: Environment, Waste & Water Management	SDG-linked awareness
2. Digital Hygiene & Cyber Ethics	Safe internet use, privacy, data protection
3. Introduction to Indian Knowledge Systems (IKS)	NEP 2020-aligned cultural awareness
4. Disaster Management & First Response	NSS/NCC/Civil service prep & life skill

Hospitality Studies (Catering, Tourism, Hotel Mgmt.)

Course Title	Focus Area
1. Front Office Operations & Customer Relations	Hotel desk operations, client handling, etiquette
2. Food & Beverage Service Basics	Service styles, menu planning, table setups



3. Bakery & Confectionery (Hands-on Workshop)	Artisan baking, desserts, kitchen safety
4. Housekeeping Techniques & Eco-Friendly Practices	Housekeeping standards, linen handling, sustainability
5. Travel & Tourism Operations and Itinerary Planning	Tourism products, ticketing, package creation
6. Bartending & Mocktail Mixology (Non-Alcoholic)	Beverage setup, garnishing, service
7. Event Planning & Hospitality Marketing	Wedding/event planning, digital promos, branding
8. Food Safety, Nutrition & HACCP Basics	FSSAI rules, hygiene, safety compliance
9. Hospitality English & Communication	Spoken English, accent training, client interaction

- Integrate **MOOCs and SWAYAM** credits into degree programs.
- Launch new **UG programs** in:
 1. Data Analytics
 2. Liberal Studies
 3. Digital Commerce
 4. Entrepreneurship & Start-Up Management

EXPECTED OUTCOMES:

- Attainment of **autonomous status** by 2029
- Academic freedom to design programs and assessment patterns
- Improved academic flexibility, student engagement, and graduate employability



Part B: Research, Innovation & Incubation

Objective: To build a culture of inquiry, support grassroots innovation, and foster entrepreneurial capabilities among students and faculty.

Strategies & Actions:

- **Research Promotion:**

Establish a **Research & Innovation Cell (RIC)** with:

- Research policies
- Ethics guidelines
- Incentives for publications and projects

- **Student Research Engagement:**

Launch **Undergraduate Research Initiatives** including:

- Minor research projects
- Paper presentations
- Research mentoring schemes

- **Funding and Grants:**

Identify and apply for **research grants** and **minor/seed funding** from:

- UGC
- ICSSR
- RUSA
- Mumbai University

- **Pre-Incubation Ecosystem:**

- Establish a **Pre-Incubation Centre** under the Institution's Innovation Council (IIC)
- Organize:
 - Hackathons



- Start-up pitch competitions
- Idea-to-Prototype camps
- Support promising ideas with mentorship and seed support

EXPECTED OUTCOMES:

- Increase in faculty and student research output
- Filing of IPRs and patents
- Foundation for future Innovation Hub/Incubator

PART C: Infrastructure Development

Objective: To develop a future-ready physical and digital infrastructure that promotes effective teaching, research, innovation, and student support.

Strategies & Actions:

- **Smart Learning Spaces:**

- Construct new smart classrooms with ICT facilities and interactive boards.
- Develop Audio-Visual Studios for content creation and flipped learning.

- **Specialized Labs:**

- Set up:
 - Language Labs for communication and soft skills
 - Finance Labs for practical commerce and stock market training

- **Digital Library Expansion:**

- Digitize library holdings and provide access to:
 - E-journals, databases, NDL, INFLIBNET
 - Remote learning access for students and faculty

- **Green Campus Initiatives:**



- Implement:
 - Solar energy systems
 - Rainwater harvesting
 - Waste segregation and composting units
- Begin the process for Green Campus Certification
- **Career Hub and Incubation Space:**
 - Designate and equip a career development centre with resources for:
 - Resume writing
 - Interview preparation
 - Startup coaching

EXPECTED OUTCOMES:

- Smart and sustainable campus
- Enhanced teaching-learning environment
- Energy-efficient, eco-friendly operations

PART D: Quality Assurance & Accreditation

Objective: To strengthen internal quality mechanisms, leverage digital tools for quality monitoring, and aim for higher institutional recognition.

Strategies & Actions:

- **IQAC Strengthening:**
 - Adopt an ERP-based Quality Dashboard for real-time monitoring of:
 - Teaching plans
 - Student feedback
 - Event tracking



- Compliance reports
- **Accreditation & Recognition:**
 - Prepare for 2nd Cycle of NAAC Accreditation, targeting A+ grade
 - Apply for:
 - NIRF Ranking
 - ISO Certification for quality systems
 - Atal Ranking of Institutions on Innovation Achievements (ARIIA)
- **Capacity Building:**
 - Conduct NAAC/NBA/NIRF training workshops for staff
 - Collaborate with mentor institutions and IQAC clusters

EXPECTED OUTCOMES:

- Improved ranking and visibility
- Real-time quality monitoring
- Enhanced internal processes and accountability

PART E:
Employability & Industry Integration

Objective: To bridge the gap between academia and industry through sustained engagement, upskilling, and professional grooming of students.

Strategies & Actions:

- **Placement & Training Officer Appointment:**
 - Hire a full-time Placement Officer with experience in industry outreach
- **Placement Cell Expansion:**
 - Set up a dedicated Placement Cell office equipped with:
 - Interview cabins



- Company interaction zones
- Digital placement portals
- **Industry Partnerships:**
 - Sign MOUs with leading industries, training agencies, and startups
 - Organize:
 - Live projects
 - Internships
 - Job readiness programs
- **Skill Development Programs:**
 - Launch:
 - Bootcamps on soft skills, coding, analytics, and business simulation
 - Mock interviews and aptitude sessions
 - Career expos with domain-specific hiring focus

EXPECTED OUTCOMES:

- Increase in placement rate and job quality
 - Enhanced student confidence and career clarity
 - Regular industry engagement with academic delivery
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SUMMARY OUTCOMES BY 2030

Area	Target Outcome
1. Academic Status	Achieve UGC-approved Autonomous Institution
2. Research	Increase in funded projects, student papers
3. Infrastructure	Campus equipped with smart, green, digital infra
4. Accreditations	NAAC A+, ISO certified, ranked in NIRF
5. Employability	Good corporate partnerships, maximum placement

