SIR SYED COLLEGE

PERSPECTIVE PLAN
(2025–2035)

Prepared by

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INTERNAL QUALITY ASSURANCE CELL

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INTRODUCTION

Sir Syed College, committed to excellence in education, envisions a transformative roadmap for the next decade by aligning its academic framework with NEP 2020 and integrating a research-oriented experiential learning process. This Perspective Plan outlines strategic initiatives under a Five-Year Plan (2025–2030) and Ten-Year Plan (2025–2035).

FIVE-YEAR PLAN (2025–2030)

1. Academic and Curricular Reforms

➢ Introduce multidisciplinary courses in collaboration with national and international universities, ensuring compliance with Kannur University regulations.
➢ Expand value-added certificate courses in Artificial Intelligence, Data Science, Environmental Sustainability, and Indian Knowledge Systems.
➢ Strengthen MOOCs integration through SWAYAM-NPTEL, e-PG Pathshala, and international digital learning platforms.
➢ Launch multilingual proficiency programs to enhance global competencies.

2. Research and Innovation Ecosystem

➢ Establish an Exclusive Research Block with interdisciplinary research clusters.
➢ Strengthen DBT-FIST funded Central Instrumentation Facility for advanced research in Science and Humanities.
➢ Enhance faculty and student research funding through UGC, DST, ICSSR, and international grants.
➢ Develop an Intellectual Property Cell to encourage patents and technology transfer.

3. Experiential Learning and Skill Development

➢ Expand Industry-Academia partnerships with MoUs for hands-on training in Commerce, Science, and Humanities.
➢ Implement a Research-Based Internship Model for UG and PG students in collaboration with corporate and academic institutions.
➢ Strengthen the Entrepreneurship Development Centre and incubate at least 5 student-led startups.
➢ Offer experiential learning modules in biodiversity conservation, rural development, and social impact research.

4. Infrastructure and Digitalization

- Modernize smart classrooms with AI-enabled teaching tools.
- Establish a Digital Content Creation Hub for developing e-learning resources.
- Expand the library digital repository with access to open educational resources (OERs) and research databases.
- Enhance campus sustainability initiatives with renewable energy sources and smart waste management.

5. Faculty Development and Governance

- Conduct annual faculty development programs (FDPs) on NEP 2020 pedagogy and outcome-based education.
- Implement a faculty performance assessment system aligned with global accreditation standards.
- Strengthen IQAC monitoring mechanisms for quality assurance and accreditation readiness.

TEN-YEAR PLAN (2025–2035)

1. Academic Autonomy and Expansion

- Attain Autonomous Status for Sir Syed College, enabling curriculum flexibility and innovation.
- Introduce Integrated UG-PG programs under a multidisciplinary framework.
- Develop new Ph.D. programs in Humanities, Commerce, and Life Sciences.
- Implement multidisciplinary research centers in Climate Change, Artificial Intelligence, and Indian Knowledge Systems.

2. Research and Global Collaboration

- Establish a Centre for Advanced Interdisciplinary Research with global collaborations.
- Initiate joint degree programs with international universities.
- Develop a fully functional Research Incubation Hub to facilitate commercialization of research.
- Enhance patents and publications with an annual target of 20+ patents and 200+ indexed research papers.

3. Experiential and Skill-Based Learning

- Implement a College-Industry Integrated Learning Model with compulsory apprenticeships.
- Develop a Green Innovation Lab to foster sustainability research.
- Establish community-based research centers for social impact assessment and rural entrepreneurship.
- Integrate AI and Virtual Reality labs into the learning process.

4. World-Class Infrastructure and Digital Transformation

- ➢ Upgrade to a fully smart campus with AI-driven administration.
- ➢ Develop a centralized cloud-based digital repository for research and academic resources.
- ➢ Establish an Advanced Skill Development Hub to offer globally recognized certifications.
- ➢ Construct a state-of-the-art Research & Innovation Tower for interdisciplinary collaboration.

5. Institutional Governance and Global Rankings

- ➢ Achieve NAAC A++ accreditation and strive for NIRF top 100 ranking.
- ➢ Establish a Centre for Higher Education Policy and Leadership to contribute to national education policies.
- ➢ Develop an International Student Exchange Program for cross-cultural learning experiences.
- ➢ Strengthen alumni engagement with a global network for mentorship and funding.

CONCLUSION

Sir Syed College's Perspective Plan aims to position the institution as a center of excellence in multidisciplinary education and research. Through the structured five-year and ten-year strategic plans, the institution aspires to be a national leader in higher education, fully aligned with NEP 2020 and global academic benchmarks.

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