SULLAMUSSALAM SCIENCE COLLEGE

AREEKODE

Institutional

Development Plan

Action Plan

We recognize that the success of this plan relies on the active participation of all stakeholders. We will foster an inclusive environment where students, faculty, staff, alumni, and community members are encouraged to contribute ideas and take ownership of our shared vision.

The next ten years promise to be transformative for Sullamussalam Science College. With a clear vision and steadfast commitment, we will achieve new heights of academic distinction and societal contribution.

We will establish a task force to monitor progress and adjust the plan as needed.

Roadmap for Faculty Development

. **Short Term**

- *Training Workshops on Pedagogical Techniques* *(One programme per year by the Management) Coordinator : Principal*
- *Subject-Specific Skill Enhancement & Professional Development Programmes* *(Application of AI in each subjects, Subject specific Industry Interaction programmes) Coordinator: KPB*
- *Integration of Research into Teaching* *Coordinator: Dr. Jamsheer*
- *International Collaborations and Exchanges (At least one department) Coordinator: Muneer. V.K*

Long Term

- *Leadership Development Programs* *TCI, Theme centered interaction, Coordinator: Yunus Chengara*
- *Establishment of a Faculty Excellence Center*

Pedagogical Changes in Teaching & Learning

ⓘ . Short Term

- *Introduction of Technology-Enhanced Learning (TEL):*
- *Faculty Development Programs (Let's Talk by fixing a time twice in a month)*
- *Student Engagement Initiatives (Industrial Visits, Student Exchange,)*

Long Term

- *Research and Innovation Centers*
- *Expansion of Infrastructure for Blended Learning*
- *Private University Establishment*

Research, Development, Innovation & Extension of Teachers

ⓘ Short Term

- *Research Workshops and Seminars (At Least one Workshop/Seminars should be attended by each faculty, Coordinator: Dr. Jamsheer)*
- *Initiation of Small-scale Research Projects (Awareness programme on Research funding by anoop Das Coordinator Dr. Jamsheer)*
- *Professional Development in Innovation By Ajay Basil Coordinator Muneer. VK*
- *Establishment of a Research Center (In commerce) Coordinator Principal*
- *Student Research Engagements (Publication of Student Project works) PQAC Coordinator: Dr. Rasi*

Long Term

- *More Ph.D. Programs and Research Degrees*
- *Innovation and Incubation Center*
- *Extension Services and Community Engagement*

Research, Development, Innovation & Extension of Teachers

Short Term

- *Establishment of Industry Advisory Boards*
- *Skill Development Workshops by Industry Experts*
- *Industry-Centric Curriculum Development*
- *Joint Research and Development Projects*
- *International Industry Partnerships*

Long Term

- *Industry-Institution Innovation Hub*
- *Establishment of Corporate Training Programs Series*
- *Formation of Industry-Academia Trust*

Roadmap of Institution's Placement Scenario

Short Term

- *Placement Readiness Programs*
- *Industry Networking Events*
- *Internship Tie-ups*
- *Enhancement of Placement Cell*
- *Industry-Specific Skill Development*
- *Alumni Engagement for Placements*

Long Term

- *Global Placement Opportunities*
- *Establishment of a Career Development Center*
- *Entrepreneurship and Start-up Support*

Accreditations & Certifications

Short Term

- *Internal Quality Assurance Systems*
- *Annual Application for NIRF Certification*
- *ISO Certification Preparation*
- *Faculty Training on Accreditation Criteria*
- *NAAC Accreditation Readiness Programs*
- *Continuous Quality Improvement Initiatives*
- *NAAC Accreditation Planning*
- *Apply for Autonomous Status*

Long Term

- *Establishment as a Private University*

Incubation and Start-ups

Short Term

- *Expansion of the Technology Business Incubation Center.*
- *Entrepreneurship Awareness Programs*
- *Networking Events*
- *Curriculum Integration for Entrepreneurship*
- *Seed Funding and Grants*
- *Industry-Linked Incubation Programs*

Long Term

- *Upgrading the TBI into a Research park*
- *Establishment of a Technology Transfer Office*
- *Global Collaboration for Start-up Exchange*

Involvement of Alumni Association

Short Term

- *Establishment of an Alumni Database*
- *Alumni Networking Events*
- *Feedback Mechanisms*
- *Alumni Mentorship Programs*
- *Alumni Guest Lectures and Workshops*
- *Career Placement Support*

Long Term

- *Alumni Endowment and Scholarships*
- *Global Alumni Chapters*
- *Alumni-Driven Research Initiatives*

Instructional Infrastructure Development Plan

Short Term

- *Technology Integration in Classrooms*
- *Library Expansion and Digitization*
- *Labs and Practical Facilities Upgrade*
- *Smart Campus Development*
- *Infrastructure for New Courses*
- *Environmental Sustainability Measures*

Long Term

- *Campus Expansion and Master Planning*
- *Research and Innovation Centers*

Skill Development of Non-teaching Staff

Short Term

- *Training Workshops and Programs*
- *Digital Literacy and Technology Training*
- *Cross-Functional Training Initiatives*
- *Advanced Training in Specialized Areas*
- *Certification Programs and Professional Development*
- *Cross-Functional Training Initiatives*

Long Term

- *Leadership and Management Training*

Initiatives for Students' Multi-Dimensional Growth

Short Term

- *Holistic Student Development Programs*
- *Sports and Cultural Initiatives*
- *Skill-Based Workshops and Certifications*
- *Career Counseling and Guidance*
- *Experiential Learning Opportunities*
- *Community Engagement and Social Responsibility*

Long Term

- *Global Exposure Programs*
- *Entrepreneurship and Innovation Hub*
- *Leadership and Mentorship Programs*

Other Initiatives for Growth of Students & Institution

Short Term

- *Student Support Services Enhancements*
- *Digital Transformation Initiatives*
- *Quality Improvement in Existing Programs*
- *Industry-Academia Collaboration Expansion*
- *Establishment of Centers of Excellence*
- *Global Partnerships and Collaborations*

Long Term

- *Institutional Autonomy and Accreditation*
- *Research and Innovation Ecosystem*
- *Alumni Endowment and Engagement*

Roadmap for Community Engagement

Short Term

- *Conduct a needs assessment to identify community expectations and educational requirements.*
- *Establish a Community Engagement Committee comprising faculty, students, and community leaders.*
- *Develop partnerships with local organizations and businesses for educational and research collaborations.*
- *Organize workshops and seminars to raise awareness about the College's initiatives and programs.*
- *Implement small-scale community projects that align with academic goals and local needs.*

Long Term

- *Create a comprehensive strategy to integrate community service into the curriculum.*

- *Set up a continuous feedback mechanism to evaluate the impact of community engagement activities.*
- *Expand community partnerships to include regional and national organizations.*
- *Launch an annual community engagement event to showcase projects and foster greater community involvement.*
- *Develop a sustainability plan to ensure long-term commitment and resource allocation for community engagement efforts.*