

ST. ANDREW'S COLLEGE OF ARTS, SCIENCE AND COMMERCE

PERSPECTIVE PLAN

ACADEMIC YEAR 2016-17 TO ACADEMIC YEAR 2021-22

Motto: Enlighten the Darkness

Vision: A commitment to guide our students to achieve excellence through holistic education.

Mission:

- To mould students to be morally upright, socially committed and spiritually inspired, by Christian principles, to be responsible citizens of India and the world.
- To enable students to realise their full potential in academic, cultural and sporting pursuits.
- To foster a scientific temper and encourage students to adopt a rational approach to solve problems.
- To empower students to be good leaders who will spread the light of knowledge, harmony and equality in all spheres of life.
- To equip students with the required knowledge and skills to face the challenges in the real world.

In keeping with the vision St. Andrew's College was founded on, and in accordance with the mission we set out to achieve since then, our Perspective Plan for the academic years 2015-16 to 2019-20 is focussed on ensuring that we continue to serve the needs of our primary stakeholders, our students. Our commitment to empower our students with the requisite cognitive, behavioural, and digital skills they need for success in a fast-changing world, and to create intelligent, resourceful individuals who will lead with empathy has been the primary consideration in this Perspective Plan. The Perspective Plan has been designed bearing in mind the motto of our institution, its vision and mission statements, recommendations received from previous NAAC committees, and ideas generated at our regular IQAC meetings.

The aims of the Perspective Plan are two-fold –

- to consolidate our achievements over the years and
- (ii) to set new goals to optimise the institution's financial, physical and human resources.

In accordance with these stated objectives, the Perspective Plan is dedicated to channelizing the institution's efforts into six core areas –

- (I) Teaching/Learning
- (II) Research
- (III) Technology
- (IV) Welfare
- (V) Environment and
- (VI) Community Outreach

I. Teaching –Learning:

- To enhance ICT-enabled teaching.
- To organise faculty development programmes that will enable innovative and more efficient teaching.
- To complement and add value to the curriculum by conducting a variety of needs-based short-term and certificate courses with the help of funding from organisations such as RUSA and UGC for add-on and innovative courses.
- To make concerted efforts to encourage students to avail of online courses on portals such as MOOC, Coursera, SWAYAM.
- To provide avenues for higher studies on campus by offering postgraduate courses that are relevant and job-oriented courses.
- To conduct an orientation session for the students of the Junior College to guide them in choosing the right streams and areas of specialisation at the undergraduate level.

II. Research:

- To establish a solid research culture by initiating a Research Development Cell, and encouraging staff and students to publish in reputed journals (at least one per department per year).

- To encourage faculty to attend and host seminars, conferences and workshops on subjects of relevance in their respective disciplines and in the contemporary world at large.
- To encourage staff to obtain Ph.Ds, to undertake minor and major research projects, to provide consultancy services, and apply for block research grants from funding bodies such as RUSA.
- To encourage students to get more actively involved in research by encouraging them to present papers at in-house seminars, publish their research in in-house journals, and by giving them access to institutional membership to research portals such as INFLIBNET.
- To have the college journals included in the UGC list of recognised journals.

III. Technology:

- To increase the use of ICT for enhanced teaching-learning experiences for the staff and students of our college through the use of video lectures, smart boards, and the introduction of Raspberry Pi.
- To provide the faculty with the necessary training to incorporate new technologies in their teaching practices.
- To enable a more effective transition to e-governance in various areas of operation such as student admissions, fee collection, biometric attendance, gathering feedback, and use of RFID card in the library and canteen and for collating student data.
- To initiate a digital library.

IV. Welfare (for students, teaching staff and non-teaching staff)

- To invite Alumni to institute scholarships for financially backward students.
- Admissions to children of staff and fee concession to children of economically weak staff
- Sanitary napkin vending machine
- Skill development courses for non-teaching staff

V. Environment:

- To establish a green campus to reduce our carbon footprint by adopting environment-friendly measures such as waste segregation, recycling....
 - Solar panels
 - Mechanism for dealing with e-waste
 - Make concerted efforts to sensitise students to the need to conserve energy and non-renewable resources.

VI. Community Outreach:

- To sensitise students to the needs of the community, especially disabled individuals within the campus and in society at large.
- To engage students in community service through organisations such as the NSS, SOP, DLLE and Faith on Campus.
- To work towards adopting a village as an extension initiative
- To extend in-house courses to interested individuals from the neighbouring community.

Additional Objectives:

- To conduct regular **Internal and External Audits** - Green Audit, Lecture Audit, Electricity Audit, Academic Audit, Administrative Audit, Hygiene Audit.
- To launch a new **Placement Website** linked to the college website through which the college will strive
 - (i) to provide maximum internships to our students
 - (ii) to invite companies to conduct training sessions for our students.
- To organize a **Job Fair** to aid placements.
- To get **official registration** for the Alumni Association of the college.

- To initiate an **Accessibility Cell** that will have a dedicated section on the college website with links to apps and software for accessibility and systems of learning. The Cell will work towards the following:
 - (i) Grading
 - (ii) Reading in audio-visual format
 - (iii) Teaching aids
 - (iv) Conducting orientation programmes and seminars to Enable an inclusive approach to the disabled.

- To introduce an **Entrepreneurship Cell** that will
 - (i) organise various workshops with entrepreneurs as resource persons.
 - (ii) organise industrial visits.
 - (iv) host an Entrepreneurship Day to help students market their products.

- To have an integrated **Intercollegiate Festival** of the college, rechristened 'Mosaic'.
- To apply for '**College with a Potential for Excellence**'

Possible Measures (Overall):

- MOUs with premier institutions
- Collaborations with industry
- Better use of Moodle
- Faculty-exchange Programmes