A.S.B.A.S.J.S.M. College, Bela (Ropar)

Perspective Plan 2012-2017

The College has prepared a Perspective Plan for the period 2012-2017 by taking into consideration the quality indicators of seven criterions determined by NAAC. The seven criteria and the suggested value framework by NAAC have actually formed the baseline for perspective planning both at macro and micro level. These Seven Criteria are in fact the seven main processes of developing the capabilities of an institution.

The Internal Quality Assurance Cell (IQAC) constituted in the college devised the perspective plan indicating the steps towards development of the institution with reference to quality sustenance and quality enhancement.

CRITERION-I: CURRICULAR ASPECTS:

The College is dedicated to ideal of providing quality education to the rural backward area that can be compared with the quality of education given in any urban sophisticated area. It is sensitive to the needs of the changing modern society so introduced career-oriented programmes implemented in phases that suits the needs of the local environment.

- To cater the diverse educational needs of the students, college intend to start professional courses like Bachelor of commerce (B.Com) at UG level that will promote career orientation amongst the students.
- Propose to introduce some post graduate courses in physics, chemistry and Punjabi enabling the students to continue their higher studies with more options and add-on courses related to science, innovative courses enhancing employment potential.
- College working within the affiliated system of Punjabi University, Patiala can do little in review and development of curriculum of the programme that college offers. Although various faculty members S. Surmukh Singh, Mrs. Satwant kaur shahi, Dr. Baljeet singh, Mrs. Mamta arora and Mrs.

Amrita sandhu (senate member of University) are the members of Board of Studies/ members of different subjects of university but cannot do much in the syllabus formulation process of the University.

CRITERION-II: TEACHING, LEARNING AND EVALUATION:

The College has tried to keep pace with the development in the field of computer and Information Technology by advocating the modern concept of education having some class room equipped with lap top, LCD projector, Internet connectivity, etc.

Proposed to consolidate these innovative processes further by encouraging teachers to adopt Information and communication technologies in their day to day academic transaction and adopting more interactive mode of teaching-learning. Teachers be encouraged to adopt effective, interactive instructional techniques that engage students through the use of interviews, focused group discussions, debates, projects, presentations, experiments, practical, internships and e-resources so as to transform the classroom environment into an exciting learning place.

- To further strength the development of faculty steps will be taken to organize departmental extension lecture programme, in which distinguished personalities will be invited.
- Visit to higher education institutions, books fairs to have an expose and orientation of latest trends in higher education to the college teachers.
- To formalize on regular basis for the faculty the programmes on use of Computers, English language proficiency building and Research Methodology. .
- The staff room needs to be extended due to the increase in number of staff members and it should have faculty reading room that will be utilized for reading, writing and surfing.

CRITERION- III: RESEARCH CONSULTANCY AND EXTENSION:

The institution is known by the achievements of its faculty and students. It therefore proposes to constitute a Research and faculty development Cell with the aim to encourage and support the faculty to undertake Ph.D. under FIP, minor and major research projects funded by UGC, DIST. It is targeted that each department shall undertake at least one minor/major research project.

Special attention proposed to be given to provide facilities and efforts be made to promote a research culture among faculty, to encourage faculty to publish in academic forums, and introducing extension activities serving the community through research and extension, which is a social responsibility.

- To promote research IQAC proposes to establish a research promotion cell. The cell will organize promotional activities, will offer consultancy, and pursue faculty for research projects from various funding agencies like UGC, CSIR, DST, STADR (science and technology application for rural development programme) etc.
- The research promotion cell will organize workshops on quantitative techniques and analytical techniques in research e.g., NMR ,UV-VIS, IR, Mass spectrophotometer, AAS research methodology, use of SPSS(computer programme used for extracting useful information from collected raw data)/ Predictive Analytics Software (PASW), etc.
- To start the publication of in-house research journal and to get it registered and pursue for getting ISBN for it.
- The research promotion cell will work to explore collaborative research projects with the industry, NGO and Governmental organizations.
- College has applied for three projects under Epoch making great thinkers of India to UGC in the name of Guru Nanak Dev Ji, Guru Gobind Singh Ji, and Dr. B. R. Ambedkar. Proposes to establish chairs for them, will

buy related study material, and organize workshops, seminars, tours to religious places to inculcate the values in students.

CRITERION - IV: INFRASTRUCTURE AND LEARNING RESOURCES:

Good infrastructure adds to quality of education and also for better campus life. The infrastructure of the College is developed to keep pace with the needs. Care is taken to maintain the building frequently. The infrastructure facilities are put to their maximum use. The college Library is good in its infrastructure, up keeping and management.

The Laboratories are all well equipped and maintained and so students are trained well in all practical aspects in their respective subjects.

College proposes to make extensions in the building, Renovations and Maintenance of the following to meet the growing needs of the increased enrolment.

- Extension of building near PG block to construct managing committee room equipped with latest technology equipment and furniture, lecture halls, girls and boys common room.
- Construction of Sports training hall (Auditorium) having badminton and Table Tennis courts and for multipurpose activities such as seminars, workshops, conferences, cultural activities, functions, examination etc. Construction has already been started.
- Construction of Stadium with the help of village Panchayat in college ground (48 canals near college) so that rural youth from nearby villages can also have the opportunity to excel in the field of sports
- Renovation, maintenance and provision of power back-up for college administrative office, laboratories and seminar hall.
- Repair and Maintenance of both Boys & Girls students' toilets in college.
- Extension of lease line and structured cabling for computer labs and library to strengthen internet facility. We have this facility in pharmacy department.

- Renovation and face lifting of the main entrance of the colle
- We have the facility to access e-journals through INFLIBNET. Further subscription for International and National level journals, up gradation of internet access and reprographic facility in library is needed.

CRITERION -V: STUDENT SUPPORT AND PROGRESSION

The College takes all efforts to maintain academic standards and be a leader in the area. Opportunities are given to the students to display artistic and cultural talents. The college has adequate support system for overall progress and personality development of students.

Further, efforts will be made to consolidate the mechanism to use student feedback for quality enhancement. Career guidance cell, placement cell, students counseling cell be reoriented with a touch of professionalism for its functioning. It is observed that the students are lacking the proficiency in English and communication. Steps will be taken immediately to introduce programmes like functional/spoken English. Students, particularly the rural students are rarely seen aspiring for the elite jobs.

Steps to be taken

- To complement the students of conventional degree courses of B.A. by making available to them coaching for entry in public services and professional examinations.
- To organize workshops on interview techniques, introduce examination preparation classes for UGC (NET), GATE, GMAT, TOEFL, IELTS etc. under career guidance and development cell.
- To sign MOU with industries for the benefit of the students.
- Emphasis will be given on field orientation and creating awareness of the present reality that will be achieved by organizing syllabus relevant field related activities and exposure visits.
- The continuous Internal Evaluation Programme needs to be strengthened. For this purpose a examination and evaluation needs to have adequate

stacking facilities for the storage of tests, projects, assignments, examination papers of the students.

• College plans to communicate all the information regarding students about their performance, attendance etc. with their parents through college web-site. For that purpose all the parents will be provided with password and user name.

CRITERION-VI: GOVERNANCE AND LEADERSHIP:

The College has a well structured three tier management system namely the General Body, the Governing Body, and the Office bearer Committee. There are committees and associations to take care of curricular, co-curricular and extra-curricular activities. The Administration is taken care of effectively with the help of computers, fax, e-mail etc. There is effective coordination between academic and administrative planning. It has efficient internal coordination and monitoring mechanism.

The Management provides necessary support for effective implementation of all academic activities. The institution practices relevant welfare schemes for all its constituents.

-Proposed to consolidate further the quality management system.

- Accelerate to conduct workshops, seminars/ conferences on faculty development and programmes for the development of office administration staff and non teaching staff of the college.
- Management has strong intention to start Ambulance facility for college and villages associated nearby as social responsibility.
- Welfare schemes for staff and students.

CRITERION – VII: INNOVATIVE PRACTICES

The College has an effective Quality Assurance Cell that works under the guidance of the Principal for effective implementation of curricular and extracurricular activities. The institution is sensitive to the changing educational, social and market demands. The college follows several practices to promote value based education and to inculcate civic responsibilities among students. The teachers are committed for all round development of students and will strengthen it further.

Focus shall be on innovative efforts in its academic growth. It must be ensured that the institution displays sensitivity to changing educational, social and market demands, promotes ambience of creativity and innovation by adopting quality management strategies in all academic and administrative aspects. This is essentially required to build the Institutional image that will not only keep the students happy and satisfied but also attract the students from far and wide.

It shall be the institution's efforts to promote value-based education, social responsibilities and good citizenry through various programmes.

- Proposed to promote gender related sensitizing programmes.
- To avail the schemes of UGC like Entry in services, coaching for NET/SET and remedial Coaching for weak students and students belonging to socially backward communities.
- Will regularize and maintain record interaction meet with the stake holders (Parents, Alumni, Teachers and Management members) to elicit the cooperation and understand their concerns in order to bring in community orientation in all the activities of the college.

Healthy practices:

Some of the best practices have been taken care of like blood donation camp in college, tree plantation, energy conservation by using CFL celebration of woman's day, AIDS awareness and environment awareness by NCC and NSS.

• Further steps will be taken to accelerate the practices like drug abuse, health and hygiene, human rights and duties, woman rights, renewable energy sources, energy conservation by using solar system, rain harvesting ,waste management, socially relevant acts and campaigns.

To get an edge over and to put the institution on a vibrant progressive

path IQAC proposes to work on following programmes:

- Each department and every teacher in the department shall make maximum use of ICT and web based teaching-learning.
- Each department and every teacher shall undertake jointly/individually at least one minor/major research project.
- Each department and every teacher shall contribute to the research journals by way of publishing research papers/articles.
- Each department shall organize one national level workshop/seminar /conference.
- College web-site will be utilized to maximum for communication of information.

.....

Note: - College proposes to undertake most of the development schemes mentioned above by -

- Generating resources from the development assistance of UGC XI Plan and XII Plan (to be applied for).
- Non- grant funds of the college with the prior permission of managing committee.