



ಸಹ್ಯಾದ್ರಿ ವಿಜ್ಞಾನ ಕಾಲೇಜು, ಶಿವಮೊಗ್ಗ - 577 203  
(ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಘಟಕ ಕಾಲೇಜು)

**SAHYADRI SCIENCE COLLEGE, SHIMOGA-577 203**

(A Constituent College of Kuvempu University)



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## **INSTITUTIONAL DISTINCTIVENESS**

Sahyadri Science College is one of the leading educational Institutes in the Malnad region of Karnataka. It is a constituent College of Kuvempu University. Ever since its establishment (1940), the College has seen a steady growth in student strength as well as quality. Students of this institute have reached great positions in the country and abroad.

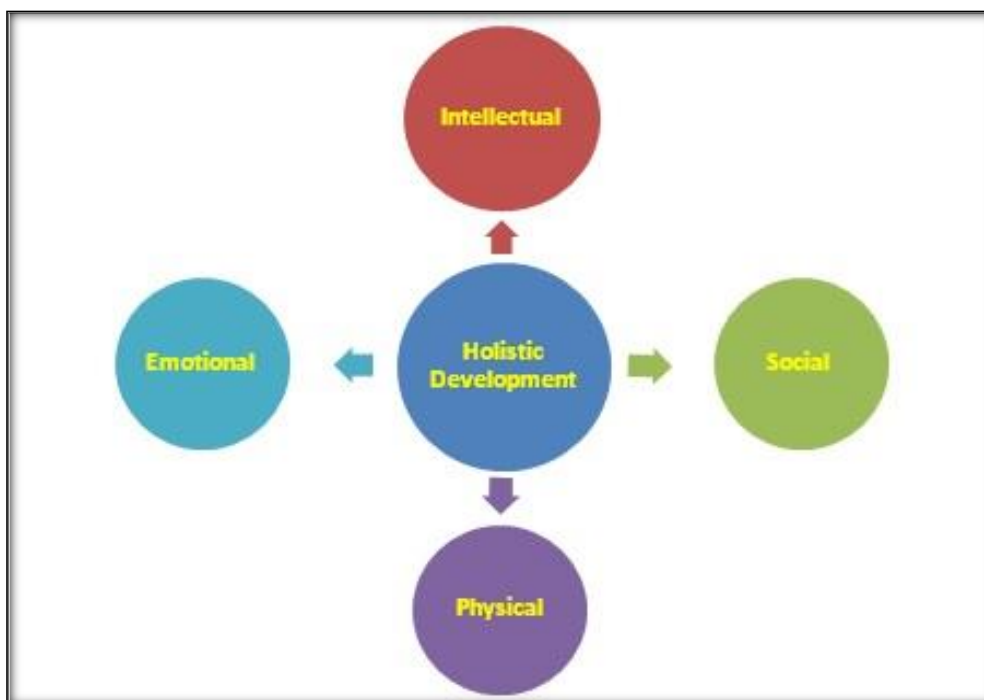
Making spectacular growth over the years, now its intake is 2000 students for UG and 160 students for PG programmes, and many research scholars are pursuing their PhDs under several university approved research guides of the college. The college offers 2 UG programmes (B.Sc. with 16 subject options and B.C.A) and 4 PG programmes, thus ensuring academic flexibility and diversity. The college has one Boys hostel and one Girls hostel that provides good accommodation and food to more than 500 students at quite reasonable cost.

The distinctive feature of the college is the thrust it gives to ensure **holistic development** of students empowering them intellectually, socially, physically and emotionally as detailed below.

**Intellectual development:** The institute implements university curriculum through well planned and effective teaching-learning activities blended with latest pedagogy approaches. Throughout their educational program, mentors & teachers provide the required exposure to students to make them work-ready. The practical training given and projects works assigned to students are in tune with professional requirements, which will be helpful in seeking job in laboratories, firms and companies etc. immediately after their graduation.

***Our college is uniquely positioned among other colleges in the region because of its intense research activities.*** More than 80% of the regular faculty members are involved

intense research activities by means of research guidance for Ph.D programmes and student



project works, undertaken several major and minor research projects from funding agencies likeUGC, DST, VGST etc. Most of the faculty have published substantial no. of research articles in peer review national and international journals and conference proceedings and are also on the editorial boards of national and international journals. In addition to this, college ensures periodical organization of research updating mechanism through seminar/workshop/conference etc.

The college is dedicated to facilitate researchers with the necessary infrastructural needs. The college houses advanced instruments such as UV spectrophotometer, Trinocular microscope, high accuracy digital balance, Gel-doc, double distillation unit, High temperature Furnace (900K), Infra-red spectrometer, Scintillation detector, probe sonicator etc. Each department has been provided computers with broad band internet connectivity and other accessories. The college has a spacious Library with a very good collection of books, periodicals and journals. Several researchers are supported with fellowships sanctioned by university and other government agencies. Needy women researchers are provided with accommodation in the college ladies hostel.

**Social development:** The social skills are nurtured through activities conducted by the various units of the college. The students are exposed to diverse social structure and their issues, particularly in the neighbouring areas, through the National Service Scheme (NSS) implemented in the Institute. They imbibe discipline and patriotism through the participation in **NCC and Rovers and Rangers wings of the college**. Under Youth Red-cross units, a variety of social service activities are carried out including frequent blood donation camps.

Sahyadri Science College is one of the twenty privileged colleges in India to be a participant in the Ford Foundation sponsored global project called '**Pathways**'. This project aims to identify students who are excellent in academics but from the lower strata of society, and to help them access higher education, be it financially or academically. The pathways unit also facilitates the students by providing HRD training in personality development and also in providing placement opportunities. Specifically, the college trains selected students every year and help them carve beautiful careers through guidance, workshops and various other activities such as computer skills, communication skills, career planning, undertaking social surveys, etc.

**Sahyadri Vijnana Parishath** is another important forum of the college that provides a platform for students to exhibit their talents. The forum comprises mainly the elected student representatives, office bearers, vice-president and principal as president. Throughout the year, the unit organizes series of programmes related to student enrichment on curricular and co-curricular activities. In each programme eminent personalities are invited to motivate our students. To further support young talents '**SANIHA**', a unique and very popular inter collegiate fest, is organized by the college every year which brings the students of various colleges to participate in different cultural events and exhibit their talents. Our college students participate every year in **Sahyadri Utsava** a cultural event organized by the Kuvempu university for the students of the colleges coming under the jurisdiction of Kuvempu University.

**Physical development:** The institute promotes **physical activities** among the students to cultivate many important skills such as physical fitness, team spirit, confidence, decision making, mental strength, etc. of the students. Each year, the institute organizes annual sports events for the students comprising of various sports such as cricket, volleyball, throw

ball, kabaddi, chess, carom, etc. In these sports both boys as well girls participate and show their skills – their sportsman spirit and team-building abilities grow. The institute celebrates international Yoga Day each year. During the camps held at various village adopted by the institute through NSS, various physical activities like Yoga, exercises, outdoor sports etc are conducted.

**Emotional development:** Emotional health of the students is given apt attention at the institute. The mentor-mentee system is in place that ensures the students' regular contact. During these meetings, students can discuss their academics as well as personal problems with the faculty. Appropriate counselling is provided by the mentor-faculty to the students. There are special female mentors at the institute for a group of 15-20 girl-students who meet the girl-students regularly, understand their difficulties, if any, and guide them about probable solutions.

Due to such a **Holistic Development approach**, Sahyadri Science College graduates are found to work relentlessly taking their responsibilities on passing out and are proved to be **intellectually competent, morally upright, spiritually inspired and socially committed** – They leave footprints of their own, wherever they go.