

SSR 2021-2022 SWOC Analysis

## **STRENGTH**

The hallmark of Jawaharlal Nehru College features its encouraging student's enrolment from tribal and poor families with first generation of learners. The developed and competent infrastructure comprises qualified teaching faculty ignited with spirit of teaching-learning and research contributing. Across a sprawling area of 33 acres of green zone unpolluted air. secured wall, CCTV surveillance, the environment bears no interference of external agencies. Academic reinforcement is pronounced with classroom augmentation, laboratories and potable water, better lavatory, games and sports equipment, hygienic college canteen etc. For bolstered education, college has developed its learning resources in view of NEP 2020 whether in teaching methodology, or ITC support for students with state-of-the-art facilities in digital classroom, computers laboratory, GIS Laboratory, language laboratory, AC equipped library with Inflibnet, N-List, D Space provisions. For fortified educational support, college provides exposure and opportunity for education completion with financial support, kindling of research spirit, and job opportunities. With an agrarian backdrop and students mostly from peasant community, deprived of opportunities owing to financial constraints, such latest features of college amply aid in developing skill and transforming students as human resource. College tries to attain inclusivity of diversified ethnic identities around with various cells actively involved in maintaining welfare and harmony through voluntary works for society. The add on/certificate courses, intensive training sessions, talks to whet competency for competitive examination, interviews at state or national level etc.

boost college placement scenario. For those interested in resuming education after a gap, college has an extended study centre under K K Handiqui open university.

As extension of infrastructural facility, the Girls Hostel with 75 boarders across 36 rooms is added feature for girls seeking education from faraway places. While utilizing available land resource, college has properly developed a rubber plantation with yearly yield and an integrated organic farm producing local fruits, vegetables, medicinal plants along with exotic fruits, banana cultivation for providing sustenance to non-sanctioned employees. To strengthen opportunities for students and locals around and increase amplitude of college-community relation, one of the college playgrounds is utilized as 'Dream Cricket Academy', a collaborative venture of college with a local cricket association.

## **WEAKNESS**

The college as a premier institute of South Kamrup has undertaken multifaceted roles and responsibilities offered by HEI for fulfilment of education and empowering students with self-reliance, honing skills and developing human resources dedicated to service of the nation. In this process however, the progress of growth experience resistance due to certain weaknesses that the college suffers from. The student fraternity is mostly from poor and disadvantaged group, surrounded by constraints like dearth of no financial support. Faculty strength is insufficient and therefore overburdened further affected by extended duty of Higher Secondary classes. As faculty strength is unsatisfactory, they are bound to share more responsibilities which restricts the exploration of research activity. The college faces other disadvantages like lopsided ratio of slow and advanced learners and aloofness towards studies by the slow learners. Although there is a Girls hostel, opportunities for boys' hostel needs to be developed for extending support to boys from distant and remote areas of Assam. With respect of teaching faculty development and extension of duties, a greater number of them requires to undertake research activity whether for higher qualification or publication of papers in books and journals. Similarly for extended research and knowledge generation, exchange programme should be augmented through collaboration and MoU involving teachers and students exchange for exposing students to a host of opportunities needful for their education and building avenues for futuristic endeavours. Acquiring patent ownership, by an encouraging number of teachers, developing e-content for greater reachability of

students and creation of a knowledge repository is another palpable gap between students and teachers that is seemingly affecting the overall growth of college education. The developed ICT facilities of college is highly encouraging and motivating for the staff, yet for developing professional acumen, the nonteaching fraternity engaged with college administration requires to fulfil training sessions on tools and technology to brace with immediate needs and competencies for smooth dispensation of duties and functions.

## **OPPORTUNITY**

The existing strengths of the college featuring the Rubber plantation and Integrated Organic farm are potential resources which could be availed as opportunities and the income disbursed is aimed at growing sustenance of non-sanctioned employees and investment for further college development. The proceeds from the integrated organic farm could also be utilized for organizing skill development training sessions on rural based course that could lead to course on eco-tourism, weaving, and new methods of cultivation with scientific knowledge for student and locals. This farm also has a viable opportunity to be utilized for vigorous yielding of perennial and seasonal crops for a good return and maintenance of sustainability. As optimal utilization of existing opportunities, unused and vacant land could be prepared for extension of organic farm. The rubber plantation could be plausible means of future small-scale industry right from tapping to yielding and production of natural rubber for manufacture of daily used items whether for institutional utility or domestic or market viability. This plantation has induced afforestation and due to carbon sequestration global warming is reduced with further impact of assuring long term benefit of at least 25 years of continuous return. Further, this plantation would also act as an opportunity impacting the socio-economic status by ensuring livelihood to locals and interested students in this field. It potentiates as an opportunity for college students seeking employment and financial sustainability. This plantation also has potential for boosting ancillary income like wood, honey production and by acting a cover crop incidentally supporting industrial development of the state too. There is a wide expanse of land viable for Rain water harvest by collecting water, storing and purifying water for storage or recharged into ground water. Another viable opportunity for the college is the existing language laboratory can be advantageously and successfully utilized for holding training students on developing web content, honing compering skills, creation of creative content with audio-visual aid for teaching assistance.

The diverse ethnic representation is also a rich territory offering research scope to faculties. Looking into the gamut of opportunities, the college can be transformed into a rural university.

## **CHALLENGES**

Jawaharlal Nehru College being situated in an area with agrarian background and dearth of facilities and opportunities has posed as a major stumbling block for intensifying the progression to higher education in the expected manner. In the inception days, the college figured an enrolment of mostly the first generation of learners from their family. With progression of time, the college has definitely witnessed a surge of interest towards education. However, dearth of facilities and opportunities and the general financial hardships acting as a crippling concern have led to general apathy of disinterestedness towards education among students with drop out ratio on the rise. Invigorating students to pursue their academic goals, and facilitating scope for excelling with a leap towards higher education with world class facilities in comparison to city-based college ensued by better job opportunities, is a major challenge for the college. The financial position of families compelling them to take up odd jobs for sustenance of family or general malady like lingering illness or even transfer to another institute without formal intimation are various causes for drop out students. Due to incompetent performance of students at school level, the academic performance on overall college curricula is affected with unsatisfactory result although much measures are adopted by college to bring the slow learners at par with advance learners by adopting calculated strategies. Although the college is tirelessly working towards fulfilment of intended goals, the outcome witnessed against the set goal is beset with a lacuna. Therefore, the follow up action of every committee, teaching-learning activities, evaluation process, or associated responsibilities and the gaps identified needs immediate discussion with actions taken in resolution of the problem on areas identified.