

## **EXECUTIVE SUMMARY: SWOC ANALYSIS OF THE COLLEGE:**

Jawaharlal Nehru College, Boko is located in a beautiful natural environment in Kamrup District of Assam and on the South bank of the mighty river Brahmaputra came in to existence on 3<sup>rd</sup> August, 1964 as a result of untiring efforts of some luminaries of this locality. The college was started only with Arts faculty and came under deficit grant-in-aid system in 1969. Subsequently, realizing the need of science education, the science faculty was opened in 1986 and this stream came under deficit grant-in-aid system in 1998.

Since the first accreditation the college has been trying its best to for its development and to make it a centre of excellence. As a part of sincere efforts the college has opened a study centre of KKHSOU, Contact centre of IDOL under Gauhati University to provide opportunity for higher education. For development of skill of the students and faculty members, the college has established a DBT, Govt. of India sponsored Institutional Biotech-Hub, UGC sponsored Network Resource Centre, GIS Lab, Language Lab and a Tribal Research Centre under different Schemes. The college has also received financial assistance from UGC to open two Career Oriented Certificate Programmes (COCP) on Mushroom cultivation and Montessori Method which will be started from this session.

The college has also laid stress on the physical and all round development of the students and for this purpose an Indoor Sports facilities and a swimming pool is also under construction under UGC Scheme. A Girls' Hostel has also been constructed under UGC Scheme for the convenience of the poor and backward girl's students of the college.

The college is making utmost effort to fulfill the recommendations of the NAAC as well as quality development of the students and college as a whole.

**Strength:** The strength of the college may be described in terms of

- (i) Physical resources
- (ii) Human resources
- (iii) Learning resources

### **Physical Resources:**

Physical resources of the college includes its own land measuring 110 bighas (Hundred and ten bighas only) , RCC 3 (three) storied Administrative Block, separate Science and Arts Buildings, Well equipped library, RCC 2 (two) storied Girls' Hostel within the college campus, College Auditorium with capacity

approximately 500, modern Digital seminar hall, Teachers' conference hall, meeting hall, college canteen with required facilities, two big size play grounds for outdoor games, mini stadium, Botanical garden with large numbers of medicinal plants, Rubber garden comprising three acres of land, Anthropological Museum, separate well furnished Boys' and Girls' common room, Modern sanitary facilities, indoor stadium and swimming pool (under construction), running cool water facilities, considerable number of teak and Sal trees and a 35 KVA generator for uninterrupted power supply.

### **Human Resources:**

Human resource of the institution includes its Governing Body, the statutory body of the college; Principal, the head of the institution; teaching staff, 44 numbers of permanent faculty members and 19 number of temporary faculty member; office staff, 19 numbers of permanent non-teaching staff and 10 number of temporary office staff; laboratory and library staff, security in the gate of the college to restrict the entry of outsiders. Present student strength of the college is two thousand four hundred and seventeen (2417) comprising of students of Science and Arts stream (H.S-1459; UG-958).

### **Learning Resources:**

Learning Resource of the college comprise —

- (a) Modern library with plenty of reference and text book, periodic journals and news papers, separate reading facilities for students and faculty members.
- (b) Central computer laboratory with free internal access for students. Internet facilities are also available in all the departments.
- (c) Language Lab in the Department of English to develop the communicative ability of the students and faculty members. The facility may also be used in research related to comparative language analysis in near future.
- (d) Well equipped Bio Tech-Hub sponsored by DBT, Govt. of India.
- (e) Centralized E- class room consisting computer, LCD over head projector, OHP projector and
- (f) Well equipped GIS laboratory in the Department of Geography.

### **Weakness:**

Following are the some weakness in teaching- learning methods in the institution—

- (a) Insufficient numbers of class rooms and shortage of permanent faculty members in majority of the departments,

- (b) Inadequate research laboratories and facilities for enthusing faculty members
- (c) Insufficient recreation facilities for faculty members
- (d) Incomplete boundary wall throughout the campus
- (e) There is a need to improve facilities to the students both in academic and co-curricular activities.
- (f) Limitation of opening job oriented and skill development courses for the students.
- (g) Lack of campus recruitment facilities

**Opportunities:**

- (a) To introduce job oriented and skill development, self employed courses and other emerging subjects
- (b) To open Post Graduate classes in some selected departments
- (c) Research and extension activities in the field of local culture natural resources and its utilization
- (d) Huge scope of plantation
- (e) Opening of commerce stream
- (f) Opening of Pisci culture

**Challenges:**

- (a) To provide job opportunities to the degree holders
- (b) As the college is situated in an area which is well connected with Guwahati city, so it is somewhat difficult to check the meritorious students from migrating to the city to pursue higher education
- (c) Due to the poor economic back ground of the locality it is difficult to open self- financed job oriented courses
- (d) To provide hostel facilities to all the needy students
- (e) To start research activities for the development of the faculty members with available facilities in collaboration with nearby Universities and research institutes.

**Future Plan:**

- (a) Development in infrastructure facilities
- (b) Opening of job oriented and self finance programmes
- (c) To start commerce stream
- (d) To start Boys' Hostel
- (e) Stress on research especially in the field of local culture and socio-economic problems of the neighboring local communities.

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