

A
Report

ON
POST ACCREDITATION INITIATIVES

(During the Period 2006-2016)

For the purpose of
Re-assessment and Re-accreditation by NAAC

Presented by

GOVT. COLLEGE
RAJGARH ROAD, SOLAN
HIMACHAL PRADESH, 173212

Affiliated to

Himachal Pradesh University, Summer-Hill, Shimla (H.P.)

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
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A BRIEF REPORT ON POST ACCREDITATION INITIATIVES OF GOVT. COLLEGE SOLAN-HIMACHAL PRADESH-173212

Government College, Solan is one of the premier institutions of Himachal Pradesh which was established in 1959 to cater to the educational needs of the students of District Solan and Sirmour. However, with the passage of time, even students from the remote corners of the districts of Shimla, Kinnaur and Lahul & Spiti are also joining this college in large numbers. It is the earnest endeavour of the college to promote higher education and make our students confident, self-reliant and disciplined. The primary objective of the institution is to enable the students to cope with the demands of the contemporary global scenario through effective transaction of the curricular and co-curricular aspects. Academic excellence, personality development and social orientation are thus our guiding principles along with a rounded and harmonious growth and development of the personality of the students and to help them evolve into mentally and physically mature individuals, who are ready to face the vicissitudes of life with optimism, courage and fortitude. Sincere efforts are made to bridge the gap between imagination and reality, words and deeds, promises and performance.

Post Accreditation Initiatives

Govt. College Solan is committed to achieve academic excellence by promoting individual, social and national values and building global competencies through an interactive learning environment. The college aims at imparting quality education to the students and equip them to cope with the latest requirements in professional and social spheres through innovative techniques and practices. The first assessment and accreditation by NAAC in the year 2006 ushered the way for new ideas of quality nourishment and to take up quality enhancement initiatives. One of the first initiatives after the first assessment was to *strengthening* the institute in all academic aspects as suggested by the NAAC peer team.

The NAAC peer team consisting of Prof. H.L. Verma, Former Pro-Vice Chancellor Guru Jambheshwar University Hisar, Haryana as chairman, Prof. B.M. Bhalla Former Principal Dyal Singh College University of Delhi as member Coordinator and Prof. Paramjit Singh, Former Registrar, Professor of Chemical Technology, Department of Chemical Engineering & Technology, Punjab University Chandigarh as member visited the college on 29th and 30th October 2005 and examined the infrastructural facility, academic and administrative records of the college to assess the institution and make their recommendations and suggestions for further enhancement of quality in various aspects of the functioning of the college. Keeping in mind the recommendations and suggestions made by the NAAC peer team during the first cycle of the accreditation process in 2006, the college has taken the following initiatives for the sustenance and enhancement of quality in previous years i.e. from 2006-16 which are highlighted through the seven criteria laid down by NAAC.

Criterion I: Curricular Aspects

1. To ensure the communication with stake holders frequent meetings are held in the college to chalk out academic programmes and discuss other key issues related to college. Decisions taken in the advisory committee and other committees are communicated to the students through displaying notices on the notice board and making announcements in the class rooms.

2. Teachers use innovative teaching methods such as presentations, assignments, discussions, seminars, industrial visits, computer education apart from traditional teaching methods.
3. The faculty members are encouraged to participate in refresher courses and orientation courses as and when required.
4. To improve the quality of education, Continuous Comprehensive Evaluation (CCA) of the students has been introduced with special focus on the programme structure, evaluation, grading system vis-à-vis the emphasis given to each component in the overall evaluation system. The introduction of the CCA also makes the teaching-learning process student-centric and result oriented.
5. For effective curriculum delivery students are also motivated to collect information and data from digital sources, the internet and the INFLIBNET.
6. Admission process of the college allows greater freedom to the students in the selection of courses. Interdisciplinary approach allows them greater freedom to choose from the courses offered by different departments.
7. As suggested by the NAAC peer team the college has started BBA, BCA and PGDCA as self financing courses duly affiliated to Himachal Pradesh University, Shimla.
8. To supplement the curriculum of the university and to achieve the goals of the institution and objectives, remedial/tutorial classes are conducted by the teachers for the students who lack academically as and when required.
9. As per the guidelines of NAAC peer team the college has started Post Graduate Classes in English and Economics.
10. Computer Lab (ICT Lab) as per the suggestions of NAAC peer team has been established in the college. The college has also set up smart classrooms to provide state-of-the-art instructional environment to the teachers and the students.

Criterion II: Teaching-Learning and Evaluation.

1. The admission process is reviewed from time to time which not only enables the college to regulate admissions in an effective and transparent manner, but also helps in maintaining academic and general discipline in the campus which is conducive to a better teaching-learning and growth environment for the students.
2. As a strategy to improve the access of weaker sections of the society to higher education, the college arranges induction/extension lectures and career counselling sessions for such students.
3. To empower the girl students, a women cell has been set up in the college as per the suggestions made by NAAC peer team.
4. Fee exemption and endowment benefits are also extended to students as per the government/university rules.
5. There is no reservation in admission for women except for the single girl child, but the women candidates are provided with equal opportunity in all curricular and co-curricular aspects
6. The college offers liberal concessions and awards for outstanding students in sports as per the norms of the government.

7. The college has joined hands in promoting *Swachh Bharat Abhiyan* to keep the campus of the college green, clean and plastic free.
8. Each teaching department functions according to the teaching plan prepared at the departmental level. Teaching plan is prepared for all subjects and is submitted to the Principal/ respective heads of the teaching departments.
9. IQAC has been formed in the college which provides the benchmarks/parameters for the various academic and administrative activities of the institution.

Criterion-III: Research, Consultancy and Extension.

As per the suggestions by the NAAC peer team which previously visited the college, the teachers of the college take advantage of available research avenues, i.e. in the college and the parent university as well as the neighbouring universities. The college encourages research culture among the teachers which is evident from the data given below:

1. Computers and internet facility is available to the teachers.
2. Research journals are available in the college library. Access to online journals has been provided through the INFLIBNET.
3. The college has received funds from the UGC for attending conferences abroad and for minor/major research projects as under:

Nature of the Project	Duration Year From To	Title of the project	Name of the funding agency			Total grant received till date
				Sanctioned	Received	
Minor projects	2012-13	Concessional finance and socio-economic development of other backward classes (OBCs) in HP: A case study of HP	UGC	70,000	70,000	70,000
Major projects	2013-14	Concessional finance and socio-economic development of Minorities in HP: Detailed study of HP minorities	UGC	6,24,600	6,24,600	6,24,600

4. Faculty members are allowed to avail study leave for pursuing research as per the guidelines of the government.
5. Some faculty members have acquired/pursued their Ph.D. degrees and have also supervised Ph.D. students in the post accreditation period.
6. Faculty members have presented their papers in conferences and seminars.
7. Research papers have been published by the faculty members in national and international journals.

8. The IQAC cell of the college provides up to date information about the various research avenues and the availability of financial assistance for the same to the faculty members.
9. To facilitate the teachers involved in research, the teaching departments of the institution provide reduced teaching load to those involved in important research activity on mutual understanding. Faculty time table for teachers is prepared taking this factor into consideration. The department of Higher Education grants two years study leave for pursuit of higher research. The faculty members can also avail up to 14 days of special leave for participation in conferences and seminars.
10. For attending workshops, conferences etc., TA/DA and local conveyance allowances are paid to the faculty as per the norms of the state government.
11. In the post accreditation period, about 200 papers have been published in various journals by faculty members.

Extension Activities

The college has an excellent record of accomplishment in extension activities in different fields like health and hygiene awareness, gender sensitization, community development, blood donations camps, etc. through NCC, NSS and Rovers and Rangers unit of the college. A Woman cell and anti ragging cell are functional to prevent harassment of women and students. The college students contribute significantly in all these areas by way of rendering social and productive service through camps organized in the neighbouring areas and thereby help to set up a strong institution-neighbourhood-community network. On the guidelines of NAAC peer team students are taken on educational tours and to visit nearby industries regularly.

Criterion-IV: Infrastructure and Learning Resources.

1. In order to cater to the growing needs of the college and to strengthen academic excellence, new infrastructural facilities including a multipurpose hall was added.
2. The proposal to construct a new Commerce Block has been approved by the State Education Department and the requisite formalities are being completed in this regard.
3. The college makes efforts for the optimal use of existing infrastructure. The existing infrastructural facilities for teaching-learning are being augmented with Information and Communication Technology (ICT) facilities for enhancing the teaching and learning process and to contribute to skill formation.
4. The College has 20 spacious, well ventilated class rooms with boards and adequate seating facility for students. Portable LCD Projectors' and projection screens are also readily available for use during classroom instruction whenever required. There are 11 well equipped laboratories -- two Physics Labs, two Chemistry Labs and one Lab each in Botany, Zoology, Fine Arts, Psychology and Geography.

5. The institution has a well furnished and semi-automated library with about 30,000 books. The library is computerized with adequate space for internet browsing, photo copying and reference for the students and the faculty.
6. The college has a badminton court and a playground for basketball, volleyball and a gymnasium within the campus for promoting sports.
7. The college has well equipped class rooms and laboratories for all practical subjects.
8. A computer lab has been established in the college as per the suggestions made by the NAAC peer team.
9. The college has appropriate hostel facility for student. There are three hostels for students including a tribal hostel each for boys and girls along with a general girl's hostel. About 200 students can be accommodated in these hostels.
10. A good number of computers have been provided in the college. Computer-student ratio in the college is 1:55.
11. All the laboratories, college office and general library in the college are provided with UPS of sufficient wattage to check voltage fluctuation and power failures. There is constant water supply to all the buildings including hostels and residential complexes. The college has installed coolers, and aqua guards for the purification of water.
12. The Business Administration Department (BBA) has been provided with computer and LCD projector. Two rooms of Old Boy's Hostel are being used by the department.
13. Smart classrooms have been instituted in the college.
14. The administrative wing of the college has been computerized.

Criterion-V: Student Support and Progression.

As per the suggestions made by previous NAAC peer team the following initiatives have been taken up by the college for students' supports and progression:

1. Career oriented workshops and seminars are organised by the career counselling cell.
2. Alumni association of the college has been formed and registered under the Society Registration Act under the name Old Student Association (OSA).
3. Interactive sessions with people from the field of Judiciary, Health and Industry are organised to make the students aware about the new ventures.
4. The college has a grievance redressal cell to redress the grievances of students.
5. The anti-ragging cell has been working in the college as per the government and UGC guidelines to curb the menace or ragging in the campus. No case of ragging has been reported in the college in the last five years.
6. Students are encouraged to participate in events like youth festivals to promote participation in co-curricular activities. This helps in improving speaking, singing and other artistic skills of the students in addition to the widening of their personal

horizons through exposure to the socio-cultural processes.

7. The college has an elected body of the students which represents the students in the affairs college. The representation of students is ensured in every important constitutional and formal bodies of the college and in co-curricular and extension activities.
8. The various committees of faculty members constituted for the welfare of students and the college are also regularly updated in the prospectus.
9. Various scholarship schemes which enable the students to become financially capable to buy books and other study material are made available to socially and economically backward students.
10. Proper reservation roster for granting admission to such students is being followed during admission as per norms.
11. Due care is taken of the needs of the students with physical disabilities while preparing the time table. The students with loco-motor disabilities are assigned classrooms on the ground floor as far as possible.
12. In case of any health related problems, first aid in minor cases is provided in the college itself. In case of emergencies, the students are immediately shifted to the nearby Regional Hospital.
13. The college has well established NCC and NSS units which organize various voluntary camps in different areas of Solan each year in order to inculcate the feeling of team spirit and social awareness amongst students.
14. The college promotes creativity amongst students by encouraging them to participate in various youth festivals. The college publishes its own college magazine "Himanshu" annually which is mainly governed by student editors under the guidance of a committee of faculty members. The magazine provides space and scope for the students to develop their creative and logical ability by getting their views on various issues published in black and white.
15. The college has also adopted a Student Charter which lays down the responsibilities of the institution towards the students as also their duties and obligations.

Criterion-VI: Governance, Leadership and Management.

A culture of participative management has been promoted in the college through various academic and administrative committees. This helps in professional development of its teaching and non-teaching staff by providing them support to participate in faculty improvement programmes like refresher courses, orientation programmes and short term courses. The IQAC of the college has been constituted with members representing various stake holders as per the guidelines of NAAC. The Parent-Teachers' Association and the Old Student Association also play a vital role in determining the goals and objectives of the college along the lines of participative administration.

Criterion-VII: Healthy Practices

1. The college is significantly contributing to protect the natural environment of the area and promoting efficient use of energy through its various awareness programmes.
2. Although the college is situated amidst the city dwellings and lacks much scope for green development, yet some ornamental trees and shrubs beautify the campus along its boundary and the internal open spaces. The college staff and students try their best to keep the campus clean and green.
3. The college follows green practices and maintain cleanliness by Nature and Environment Protection Club, NSS, NCC and Rovers and Rangers units of the College. Many tree plantation drives have been carried out at various places in the vicinity of the college.
4. Taking a step towards becoming environment-friendly, Solar water heating systems have already been installed in Boys' and Girls' hostels to utilize renewable sources of energy.
5. A compulsory course on Environmental Science is an essential part of the curriculum for students of all the faculties. This helps the students to become familiar with various environmental concerns.
6. Dustbins have been placed at different places to keep the college clean.
7. No hazardous chemicals are used in the college laboratories. The minimal waste is drained in common sewerage lines.
8. Government College, Solan has introduced several innovations in academics, administration and at other levels of its functioning during the recent years to meet the current requirements of the stakeholders. Some of the innovations introduced during the last four years which have created a positive impact on the functioning of the college are:
 - Continuous Comprehensive Assessment (CCA) under Choice Based Credit System (CBCS) system has been adopted for fair and objective assessment of the students

based upon various criteria like classroom attendance, participation in academic activities along with class tests and mid-term tests.

- The introduction of the CBCS under RUSA initiated by H.P. University, Shimla is a significant effort in structuring higher education in the state/college along national and international lines.
- Staff members are motivated to pursue Ph.D. programmes and take up research projects and publish research articles
- Women' Cell and Grievance Redressal Cell have been set up in the college.
- Many eminent speakers are invited from time to time to speak on various issues of concerns including education, health and environment.
- The college has laid stress on improving the teaching-learning process and skill development through field study/ industry exposure.