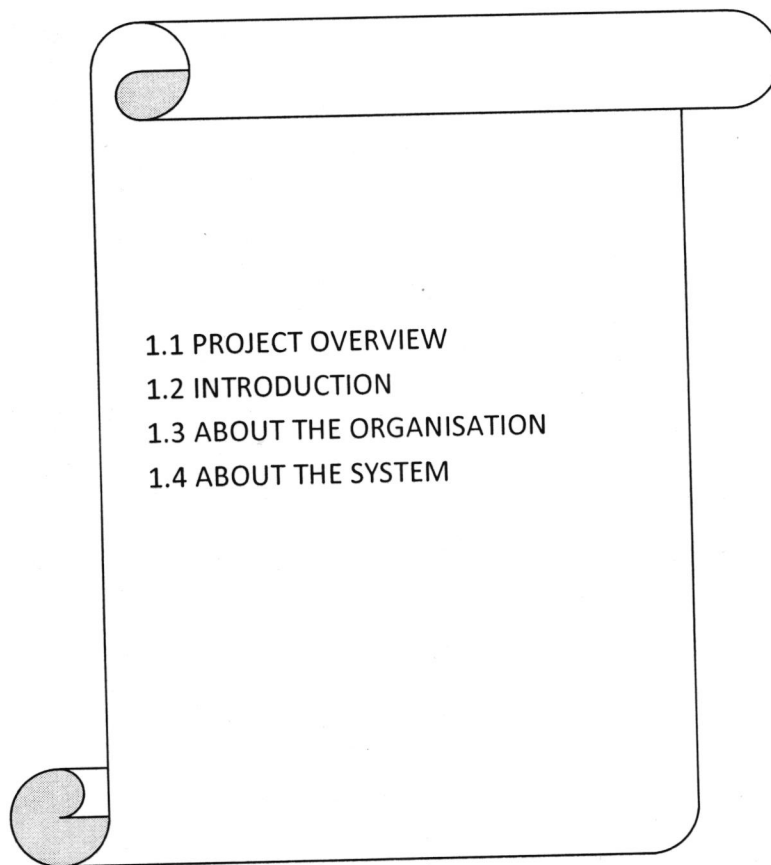


CHAPTER 1: INTRODUCTION AND OVERVIEW



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1.1 PROJECT OVERVIEW

"STUDENT'S FEEDBACK ANALYSIS SYSTEM" OF HANDIQUE GIRLS' COLLEGE

Project Developed By

Anju Kumari
Reg. No.- 28786 of 2010-11

Kasturi Phukan
Reg. No.- 28779 of 2010-11

Binita Devi
Reg. No.- 28776 of 2010-11

Nilimpa Nizara Bora
Reg. No.- 28782 of 2010-11

Dolly Kumari
Reg. No.- 28777 of 2010-11

Sonam Jain
Reg. No.- 28789 of 2010-11

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Project completed at

Department of Computer Science
Handique Girls' College
V.I.P. Road, Panbazar, Guwahati-781001

Guided By

Bitopi Sharma
Faculty Member
Computer Science Department

1.2 WHY FEEDBACK SYSTEM?

The students are supposed to be the backbone of Higher Education systems. The interest and participation of students plays an important role at all levels in both internal quality assurance and external quality assurance. The NAAC has emphasized the importance of making institutional assessment of quality depend substantially on student interests. Forming an essential part of the assessment, the criteria of assessment for curricular planning and development insist on providing adequate course options, strategies for meeting differential needs of mixed-ability groups and on student feedback, student progression and the support systems which enable it. Student participation is encouraged in all internal arrangements for quality assurance including the IQAC.

The following are some of the various activities that are considered to promote student participation.

- Development of student feedback on teaching-learning and other related activities.
- Development of a mechanism for follow-up action on student feedback.
- Pro-active role of IQAC in promoting student participation.

At present days, computerized information system plays a vital role in the information system of many organizations. Using this computerized system helps in better decision making. With this automation both Government and private organization can coverage large volume of work activities in a short duration. Therefore, development of computerized data system is quite essential for all organizations/corporations/departments etc.

Many organizations have a substantial number of computers in operations, some of these computers may have decided to connect them to be able to extract and correlate information about the entire organization. This requirement brings the concept of "Computer Networking" in which a large number of separate but interconnected computers to do the job. Without regarding to the physical location of the resource and the user, anyone can access any available resource in the network.

Feedback Analysis System will provide the needed remarks/rating for evaluating the overall performance of the teachers by the outgoing batch of the college. The system records the feedback details of each teachers on the basis of the knowledge, availability, skills, etc. The system would generate reports according to the user's query. The resultant system will be consistent as it would not contain redundant data. It would require much less space than the space occupied by manual files for keeping records. It will be a more secure system as compared to the manual system.

1.3 ABOUT THE ORGANISATION

One of the veritable nerve centers of women's education in North Eastern India, Handique Girls' College was established in 1939, a dream come true for the late Mrs. Rajabala Das, a pioneer in the field of women's education. The patronage and philanthropy of the late Radha Kanta Handique where largely responsible for giving shape to the first institution for higher education for women, in the undivided state of Assam. Mrs. Rajabala Das also became the founder principal of the college. Imbued with the fervor of the nationalist struggle for freedom. Mrs. Das was to intent in doing away with unjustified taboos and prejudices on the societal, familial and individual levels, pertaining to the womenfolk of Assam. Educational appeared to her to be the only weapon to enable a women to reveal her own identity and to partake of active public life. Mrs. Rajabala Das was herself one of the few fortunate women to have received higher education during the time, and she thus set about with an iron will to start a women's college in Gauhati. Beginning with just two students in the year of its inception, and house in the premises of the Panbazar Girls' High School, the college was initially known as Gauhati Girls' College.

With the subsequent shifting to the present site, the college was renamed R.K. Handique Girls' College and was affiliated to the Calcutta University in 1940. By finally naming the college Handique Girls' College, a well-deserved tribute was paid to the R.K. Handique, the noted philanthropist of Assam, who donated a generous sum for its development. The Handique family, later on, in the cherished memory of the late R.K. Handique, further donated a considerable amount for the expansion and development of the college.

The college is situated on the Western bank of the legendary Dighalipukhuri an ideal location in the heart of the city Guwahati. The serene atmosphere with its calm green surrounding is conducive to the pursuit of academic activities.

Over the years, Handique Girls' College has burgeoned, from its nascent stage, to a centre of academic excellence nurturing simultaneously academic and co-curricular endeavors. The college has proudly established itself as the foremost institution for women education in North-East India, and it function as a meeting point for students from the diverse ethnic and linguistic background of the region, and beyond. The present enrolment of the college is around 3300 student. The sixty seven years of the college's existence have been filled with a brilliant record of academic performance in the examination conducted by at the Gauhati University and the Assam Higher Secondary Education Council.

The aim of the educational program at Handique Girls' College is to foster a spirit of academic excellence, encourage critical thinking, create innovative ways to broaden horizons and discover the liberating power of new ideas and insights. It is the college's unflinching belief that value-based learning is of great relevance in a dynamic work environment. The college provides student with a range of avenues and opportunities for self-expression, initiative and experimentation in both the intellectual and co-curricular fields.

Education at Handique Girls' College empower young women to assume position of leadership in society, to think in terms of constructive alternatives, and most importantly, scene of commitment to the large community, and to be sensitive to the duties and responsibilities that come with the privilege of higher education for women in a country like India. In the final analysis educational enterprise at Handique Girls' College seeks to nature women who are not just conformers but trail-blazers-women to understand the link between educational and creative citizenship: in short, women who can, and who will, make a difference.

Since its inception, Handique Girls' College is uniquely privileged in having a series of element, dynamic and visionary principals of the Governing Body, dedicated to the cause of higher education for women the following of the college : the late Mrs. Rajabala Das (1939-1965), the late Sarat Chandra Goswami (1965-1974), Mrs. Ameda Rasul (1974-1984), the late

Dr. Ranta Kanta Baruah (1984-1992), Mrs. Prite Baruah (in-charge, 1992-1993), Dr. (Miss) Saraju Das (in-charge, 1993-1994), Dr. Gogan Chandra Baruah (1994-2000), Miss Shenehi Begum (in-charge, 2000-2002), Dr. (Mrs.) Mridula Majumdar (in-charge, 2002-2004), Mrs. Geeta Baruah(in-charge, 2004). The present principal of the college is Dr. (Mrs.) Indira Bardoloi.

1.4 ABOUT THE SYSTEM

The aim of the study is to develop a World Wide Web-based feedback system serving both students and teachers. The system includes generation and analysis of course feedback pages, provision of feedback, and a summary. Student feedback system is developed for the Handique Girls' College students. Students give opinion about their faculty members.

The purpose of this feedback system is to gather information on learning experience as well as the about lecturer(s) performance in the classroom. To give the feedback the students have to register themselves providing department name and class roll, then a user id and a password will be generated. The students can login into the system by giving that user –id and password to give the feedback on the teachers. The user will give the feedback to the faculty member by subject wise. It has four options Very good, Good, Satisfactory and Unsatisfactory and student has to select one of the four options about faculty in her feedback form. There are different areas the user has to cover individually while giving the feedback like Teaching style, Subject knowledge, Behavior and Timing sense. Then the user has to submit the feedback with the system.

Administrator module to avail the facilities college has to register with the system. College user has to append details of the courses offering. College has to provide Course name, Course Code, and no. of Seats. College has to add Faculty members by subject wise, and her full Contact details. They can view details of subjects by Course, Year, Semester and regulation wise. College has to register the students in bulk then they will divide into sections.
