

Institutional Distinctiveness

Web Link : <https://bcas.du.ac.in/igac/institutional-distinctiveness/>

Indigenous Integrated College Management System

The college initiated the process of upgrading manual database in 2017, recordkeeping and various teaching and administrative processes to a digital platform. To achieve this, a free of cost, efficient and extremely user friendly “Integrated College Management System (ICMS)” was developed by a faculty from Department of Physics. This is an Enterprise Resources Planning (ERP) software, kindly find mentioned below mentioned some of its merits:

Efficiency: The system eliminates repetitive processes, and greatly reduces the need to manually enter information. It also streamlines the flow of information and makes it easier and more efficient to collect data.

Integrated Information: In place of data being distributed through a number of separate databases, all information can be stored at a single location. Data, hence remains consistent and updated. **Reporting:** The software also helps make reporting easier and customizable. With improved reporting capabilities, users can respond to data/information requests with greater ease.

Security: The system improves the accuracy, consistency, and security of data. Provision for restrictions to data can also be enhanced.

Accuracy: The software has mechanisms to automatically check and report for errors in the data, which significantly brings down the need for any manual checking.

A point worth mentioning here is that similar systems are available commercially as well, cost of these can run up to in lakhs, whereas our faculty put it together on his own with very little expenses. It is no mean feat and has even found appreciation and recognition from Vice-Chancellor of University of Delhi. He subsequently requested for a demonstration of the system to see its possibility of a wider application.

More recently, as mentioned in point no.: 7.2, the feature of mobile attendance which is being successfully used within the college was once again noted and applauded by the Vice-Chancellor of University of Delhi. He very generously suggested the possibilities of it being adapted for rest of the colleges of University of Delhi.

All the links of the activities covered under this ICMS uploaded on the college website (www.bcas.du.ac.in) and individual links are mentioned below:

Timetable

<https://docs.google.com/spreadsheets/d/e/2PACX-1vRItqARWI14f0Ft7HevBUqdEFpRkgJp50WY1pSjPJfUKHMM1ltBaN32PGdGHoCheOTSfxsdPF3uHQWP/pubhtml>

Student Attendance

<https://sites.google.com/a/bcas.du.ac.in/attendance-query/>

Internal Assessment

<https://sites.google.com/a/bcas.du.ac.in/internal-assessment/home>

GE Forms

https://docs.google.com/forms/d/e/1FAIpQLScxaFAxkDMnTr49LCMyZbYq_2-oqMBHXoUI5RR2sbK-5wedJw/viewform

Parent Feedback Form

<https://docs.google.com/forms/d/e/1FAIpQLSfXVTWrpXipWBIMXrH3U9zvDPMwYM2WBlj1SV5YMcX8Tvxp-A/viewform>

Student Feedback Form

https://docs.google.com/forms/d/e/1FAIpQLScoN4xqsn-oHB1EAUz4E-fG8062_Sq6ayotM1BOgRvf4HJ6FA/viewform?usp=sf_link

Mentoring System

<https://docs.google.com/forms/d/e/1FAIpQLSd1G5CElw6tiR7jamVMmAIKRge6nttfYyEgTv0PX8YWeGssA/viewform>