Institutional Distinctiveness

To differentiate our institute as a digitally empowered organisation from others and to stand out in the digital field. Our institute will be the only college in our university's catchment area that can use MIS to conduct digital internal unit test examinations beginning in 2018. During the Covid-19 pandemic, other institutes may have held internal unit exams using online platforms such as Google Forms. Our students, on the other hand, had no problems during the pandemic because they were already prepared. Perhaps this feature reflects our institute's unique and distinguishable performance in comparison to other institutes. To make our institution digitally empowered, the following priorities were considered:

1. Strategic planning and execution: An emphasis was placed on making the admission process online in order to eliminate the need for paper in all college activities. Students applying for admission to the college, primarily female students come from rural areas, where network access is limited, necessitating an offline admissions process. Even in such a case, students in the college have the option of paying fees only via challan via an online process. Internal Unit Test Examination is another activity required to eliminate paper. Because each student has 6 subjects, he will have to appear 4 times a year, and by counting 4 pages booklet for each test, nearly 120000 pages as whole examination purposes are required, as well as printing of all papers. The cost of which is increased environmental pressure. The third activity for educational activities includes student attendance, teacher curriculum planning, and then making study materials available to students online, receiving feedback online from all stakeholders, and arranging for information exchange online. The college has made efforts to become digitally enabled by planning all such arrangements. The fourth activity is online account planning, which improves transparency and saves time. For the smooth implementation of all of these arrangements, necessary software was obtained, with Master Soft Company, Nagpur software being used for the admission process. The admission process is entirely online or by generating a challan. With the admissions process being online, after entering all of the students' information, the software generates all of the necessary documents, such as subject-wise, class☐wise, and class-wise student lists. Fees are distributed among their heads with the help of this software. Because of the user-friendly software, information about students who have deposited fees, those who have not deposited, and information about fees deposited in banks is immediately available. All types of documents required for account marking, such as Income and Expenditure Statement, Ledger, Balance Sheet, and so on, are available in quick soft copy with accuracy with the help of this software. The Smart School

MIS Learning Management System software is used to complete all academic functions. Attendance Management, Online Exam Pattern, Feedback Management, Course Material Delivery, Course Activity, and Information Management are some of the modules that this software supports. Because of the app's availability, teachers train the children online by informing them of their presence in class via mobile and providing information about the necessary material via smart TV via mobile. Students login to the examination system using the mobile app, fill out the relevant subject, take an objective type test based on objective questions, and immediately see the results. Teachers email the prepared question papers to the exam coordinator, who uploads them to the software. Students take the exam according to the exam timetable.

2. Technological tools: To make the entire admissions process, accounting, academic functioning, and examination process online, advanced technology is required. We have both "Master Soft" and "Smart School MIS" legal purchased software, power backup for their 24 X 7 operation, high speed internet (50 Mbps), cloud-based solution, Wi-Fi router, Smart TV, appropriate configuration computers, and so on.

3. Teacher and student connection: The administration communicates with teachers and students via WhatsApp. This WhatsApp information about necessary guidelines for both students and teachers assists them in implementing correctly and at the right time.

4. Technical training: Where teachers are required to be trained, they are trained, and students are given information at the start of the college by introducing the entire examination, use of teaching material, and so on as part of the induction programme. The relevant personnel are also trained and encouraged.

5. Collaboration and Partnership: Digitally empowering an organization is only possible with quick services from the respective software provider for digital solutions to solve problems online, either by training people or through Team viewer Any Desk browser. To emerge as a digitally empowered organization, the college has moved all processes online. We have trained our employees to work with software using cutting-edge technology. We have emphasized the importance of involving all stakeholders in such an online process. Data from each constituent is made available to society and, in general, to all via a website. The goal of digitization is simply to increase transparency in the workplace, save money and time, and protect the environment. Overall activities distinguish our institution from others.