2020-21

BEST PRACTICES

VIVA College

Late Shri. Vishnu Waman Thakur Charitable Trust's
Bhaskar Waman Thakur College of Science
Yashvant Keshav Patil College of Commerce
Vidhya Dayanand Patil College of Arts
(VIVA College)
NAAC Accredited 'B' Grade - 2.69 CGPA

For the academic year 2020-2021, our institute has recognized two best practices as mentioned below:

Best practice no 1:

5-Seconds Attendance System

An IQAC initiative

Mr. M. Mubeen Shaikh & Mr. Girish Jamnekar

The attendance system by developed for the following purposes:

1. Making Online lectures attendance an instant process.

2. Easy tracking of attendance

3. Instant Analysis of Monthly attendance.

4. Organized structure of attendance for the entire college. The automated attendance system was initiated and tested in the Department of Biotechnology. Dr. Deepa Verma, Vice-Principal, encouraged us to develop the attendance system for the entire college.

Following steps were taken to develop and implement the attendance system:

1. Nomenclature was introduced in the google profile.

2. Automated scripts were developed accordingly.

3. Teachers were assigned to look at the specific aspects of implementing and maintaining the system. They were referred to as "Attendance Incharge". Each department was represented by one or more incharges.

4. The detailed tutorial was uploaded on the web portal. https://sites.google.com/vivacollege.org/attendancesystemviva/home

5. Technical support was provided by Mr. Mubeen Shaikh and Mr. Girish Jamnekar.

The attendance system had the following impacts:

1. Taking attendance became quick and accurate.

2. Burden of taking online lecture attendance was shifted from teachers to the system.

3. It helped in tracking of students attending or not attending lectures.

4. The Attendance report was published without much effort.

Best practice no 2:

Peer Learning Session - Tools for developing E-content

Mr. Vinodkumar Didwana, Ms. Tanvi Bore, Mr. Vikas Gupta and Mr. Nikhil Paradkar

Session conducted on: 10th and 11th of April 2021 Purpose of conducting this session:

1. To teach teachers several e-content making tools.

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2. To teach them how to use those tools for making e-content related to their subject.

3. Teaching easy tools that will help teachers to share their knowledge with students

accurately.

4. Explaining to them how these tools will be helpful for student-teacher interactions

during the online era.

Dr. Deepa Verma, Vice-Principal & IQAC Coordinator, encouraged us to share our knowledge regarding these tools with the teachers of the college.

The following steps were taken to teach teachers about these tools:

1. Teachers were told to join the Zoom call link provided.

2. Various tools such as Canva, Piktochart etc, were explained to them by sharing

screens.

3. Their doubts regarding these tools were cleared.

This session had the following impacts:

1. Teachers were able to create their content more creatively.

2. It made it easy for teachers to make students understand difficult topics.