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Year 2017-18

Best Practices

Title of the practice-Website Creation and Hosting

Objective of the Practice-

- 1. Web creation and data analysis methods.
- 2. Students Practices and working on college live website.

Context-

The Shivaji University offers syllabus of BCA as for IT field carrier opportunity. BCA syllabus covers the different languages and OS systems for study. In that include C, CPP, and Java as a basic languages and HTML, CSS, ASP languages for web development.BCA I and II years students covers the knowledge about web development as a basic also we offer ADD-ON courses for web development. We discuss with student about their interest and guide them for online live project. BCA-II and BCA-III have mini project and major project for semester. We practically show the students how work on live project is and how handle live project.

Practice-

The college website plays an important role in academic years. The college website covers all information and important data about college and also expands the student's data. The college website handling before that practice from third party like IT Company. We work on that and exploring the knowledge with students. The previous website of college run on ASP.NET platform so that reason the windows hosting space is very expensive for purchase and renew of college website.

Our BCA students convert that all website in plain HTML, BOOTSTRAP, CSS and PHP also. The previous website not a mobile responsive they not working well on any device like tab, mobile etc. but students convert all website in responsive mode also.

The practice from that mode students gain extra knowledge about website creation and hosting. The students also getting knowledge about use of FTP protocol that are used in file transfer to server without disturbing live website.

Evidence of Success-

BCA department and student complete fallowing website successively-

Sr.	Website Name	Website	Platform
No		description	
1.	www.kgdbapuladcollege.in	College website	HTML, CSS,
			Bootstrap, PHP

BCA students gain perfect knowledge about web creation and create own live websites also get income from hosted website.

PHOTOS-

College new website inauguration program







College website www.kgdbapuladcollege.in





Outcomes of Best Practices-

- 1. Students get knowledge about how to handle website.
- 2. Student get idea about how to data analysis.
- 3. Student get chance to work on live project.
- 4. Student ready for earn and learn strategy.
- 5. Students get knowledge about web hosting and maintain.
- 6. In future students get ready for marketing strategy and business.

Problem Encountered and Resources Required-

- 1. Code repetition and code integrity not maintained by student.
- 2. The time management issue for student for handling college and work get hardest.
- 3. Data availability problem arises to students.