

## ONLINE CLASS CONDUCTED REPORT

Name of the College : BLDEA's S B Arts & K C P Science College, Vijayapur

Name of the Staff member : Pavankumar Mahindrakar

Designation : Asst. Prof

Department : M.Sc Computer Science

**Agenda 1:** To Verify the number of online classess conducted

**Agenda 2:** To discuss on students attendance and their feedback.

**Agenda 3:** To review on adherence to working time table

**Agenda 4:** To explore the possibilities of advanced teaching learning techniques.

**Agenda 5:** To deliberate on effectiveness of methods adopted by teachers.

Subject & Class	Topics Covered	No. of Classes Conducted against available	Avg. No. of Students attended	Interacted with Students through	Student feedback
Self Study M.Sc-II	Explained The Directed graph, Path, loop and cycle for subgraph and also explained Theorems on same.	18	10	Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments	90% Students has given Very Good Feed back
Self Study M.Sc-II	Explained Adjacency Matrix, Incidence in Digraph Degree of Digraph and underlying Digraphs and Theorems.				
Self Study M.Sc-II	Explained introduction about subject, mean, mode, median.				
Self Study M.Sc-II	Explained Standard deviation and given them online class work to solve the problem				
Self Study M.Sc-II	Kept Study hours for Students				
Self Study M.Sc-II	Discussed the concept of statistical Methods				
Self Study M.Sc-II	Prepared question bank				

<b>VB.NET &amp; DBMS-Lab II</b> M.Sc	<b>Discussed the Lab experiements and Instructed to make Journals</b>	<b>01/01</b>	<b>11</b>	<b>Zoom Application</b>	<b>More than 75% Students have given Very Good Feedback</b>
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained Histogram Processing, Equalization</b>	<b>24</b>	<b>18</b>	<b>Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments</b>	<b>More than 90% Students have given Very Good Feedback</b>
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained the Histogram Equalization and Processing</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained Arithmetic and logical operation for image procesing</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained the Combining the Image enhancement in spatial domain</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained Introduction to Fourier Transformation and the frequency domain</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained smoothing and Sharping Frequency domain Filtering</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained Homomorphic Filtering</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained color image processing, color modles</b>				
<b>Digital Image Processing IV</b> M.Sc-	<b>Explained color image processing sharpning and smoothing in image</b>				

Digital Image Processing M.Sc-IV	Explained the image restorations/Degradation : A model for image restoration and degradation	24	18	Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments	More than 90% Students have given Very Good Feedback
Digital Image Processing M.Sc-IV	Explained the Types of Noise, Cause of Noise, Noise Models and Filters				
Digital Image Processing M.Sc-IV	Explained Restoration in the presence of Noise only spatial and Periodic noise reduction in Frequency domain filtering, LPID, inverse filtering, CLSF,GMF & GT	24	18	Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments	More than 90% Students have given Very Good Feedback
Digital Image Processing M.Sc-IV	revision class for iv sem				
Computer Graphics M.Sc-IV	Explained Boundary and Space Partitioning representations, Polygon Surface, Quadratic Surfaces, Spline Representation	18	18	Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments	More than 85% students have given Very Good feedback
Computer Graphics M.Sc-IV	Explained Basic Illumination models and Rendering methods				
Computer Graphics M.Sc-IV	Explained the composite Transformation, scaling and rotation				
Computer Graphics M.Sc-IV	Explained 3d Viewing viewing plane with composite transformation and type of projections.				
Computer Graphics M.Sc-IV	Explained types of Parallel and Perspective Projection				

<b>Computer Graphics M.Sc-IV</b>	<b>Explained Visible surface methods, classification, Back-face methods,buffer methods and types with algorithms</b>	<b>18</b>	<b>18</b>	<b>Zoom Application for Screen Sharing, MoodleCloud for Notes and Links, Whatsapp for Notices and Google Doc for Collection of Assignments</b>	<b>More than 85% students have given Very Good feedback</b>
<b>Project Demonstration M.Sc- IV</b>	<b>Have taken Academic project Demonstration</b>	<b>08</b>	<b>7</b>		<b>100% Excellent</b>



**Co-ordinator**

M.Sc. (C.S.) Programme  
S.B.Arts & K.C.P.Science College,  
Vijayapur.



**IQAC, Co-ordinator**  
S.B.Arts & K.C.P.Science College  
Vijayapur.



**Principal**

S.B.Arts & K.C.P.Science College,  
Vijayapur.