



BLDE

(DEEMED TO BE UNIVERSITY)

Declared as Deemed to be University u/s 3 of UGC Act, 1956

The Constituent College

SHRI B. M. PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, VIJAYAPURA

Department of Pathology

VALUE ADDED COURSE: Adoption of Digital tools for Teaching learning in Pathology

Objective of the Course:

Integration of various digital teaching learning methods in Pathology.

Course Content:

The course content ranges from the optimal utilization of various digital tools like Digital Collaborative Workspaces (e.g. Microsoft OneNote, Google Classroom), information retrieval from QR code-based learning, Online Realtime feedback and online assessment tools like (Google Forms & Microsoft Forms). Using these technologies students will be oriented in accessing various digital resources available for them from various premiere institutes and our institute.

Using these digital tools as a medium of instruction to introductory part of Pathology was taught to the students where in Hand in hand both the digital tools incorporation as well as orientation to the department was also achieved.

Planned method of teaching – learning:

- A. Sessions during working hours – classroombased.
 - Introduction classes: (2Hours, 2 sessions of 1Hreach)
 - Tasks for making the students accustomed to the digital programs.(3Hours)
 - Interactive session at the end of the week (4 Hours, 1Houreach)
- B. Online Forum discussions
 - Trial questions and collection of responses to make the students understand the digital workflow (1 session, Time: 1 hour, Google classroom &OneNote)
- C. Resources provided to thestudents:
 - Enlisting of the resources available for Digital slides in Histology and Pathology (Google classroom, Forms &OneNote).
 - Enlisting of resources for various guidelines and reporting templates (Google classroom & OneNote)

Smt. Bangaramma Saijjan Campus, B. M. Patil Road (Sholapur Road), Vijayapura - 586103, Karnataka, India.

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College: Phone: +918352-262770, Fax: +918352-263019, E-mail: bmpmc.principal@bldedu.ac.in

REGISTRAR

BLDE (Deemed to be University)
Vijayapura-586103, Karnataka



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- Enlisting of resources for web series and cases of month programs

Assignment distribution and submission of assignments

-Assignments ranging from multiple choice-based questions to open ended style questions were given for the students with a time-based deadline and graded accordingly.

-Students were given a multiple-choice question-based assessment assignment on the weekdays and an open-ended question by the weekend covering two topics each based on which the next weeks questions were framed.

Class 1-: An orientation program consisting of a PowerPoint presentation introducing the various digital tools were done. Students were asked to install the following digital tools. Mobile applications from Appstore(iOS) and Play Stores (Android):

1. Google Classroom. 2. Microsoft OneNote. 3. QR Code scanner application, Barcodescanner.

Web versions of the following (website): Google forms.

1. Microsoft forms. 2. Plickers.com.

Software programs: Barcode generator software. 2. Using Excel for data analysis.

Class 2-: Hands-on

A hands-on orientation program was done in the classroom with few simple tasks to understand the workflow. Once the students are oriented to the programs, a task was given for assessment. The feedback was collected from students regarding the need for further customization and required help regarding the usage and clearing of doubts with respect to the digital methods were explained.

End of each week an interactive session will be conducted during working hours in a classroom using PowerPoint presentation covering the topics.

Total duration of course: 25 Hours.

Course Coordinator

Head of Department
Prof. & HOD

Dept. of Pathology
BLDE (Deemed to be University)
Shri B. M. Patil Medical College,
VIJAYAPUR-03.

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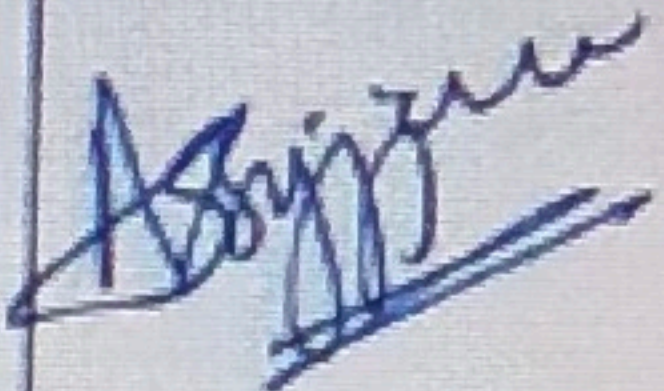
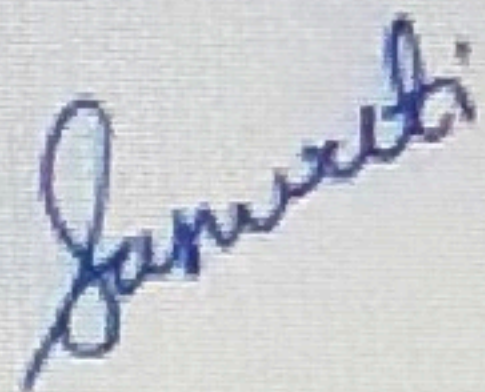
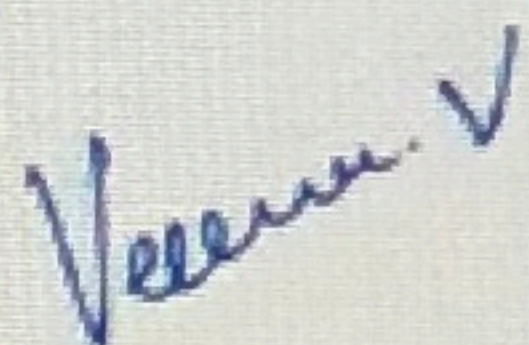
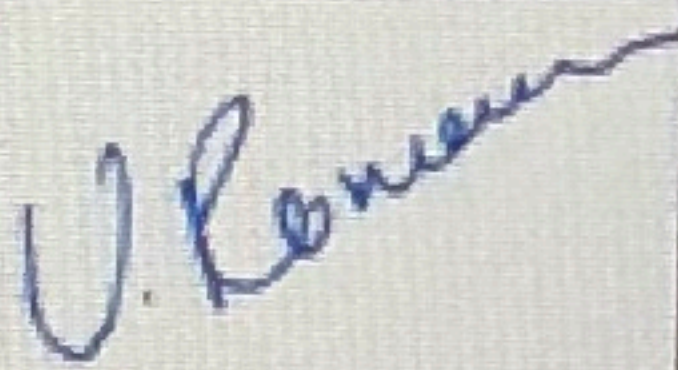
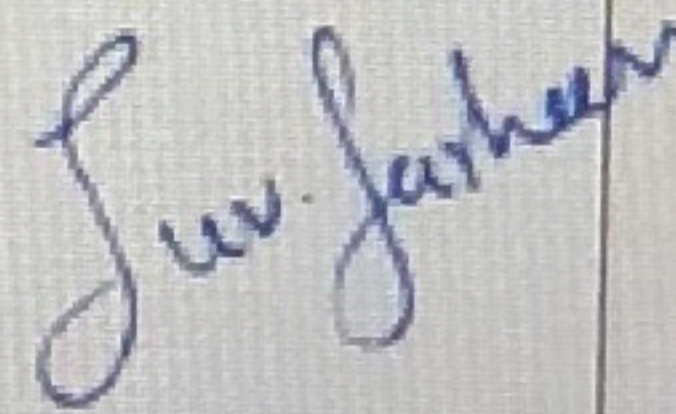
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Shri B M Patil Medical College Hospital & Research Centre, Vijayapura

Department of Pathology

Title: Adoption of Digital tools for teaching learning in Pathology, Value Added Course Report,
Session Duration 25Hrs

June - August 2019

SL NO.	NAME OF STUDENT	COLLEGE	DEPARTMENT	SIGNATURE
1	Dr Aparna Sajjan	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
2	Dr Saswati Subhadarshini	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
3	Dr Veena Varier	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
4	Dr Umme Romaan	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
5	Dr Juveriya Farheen	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	




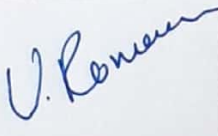
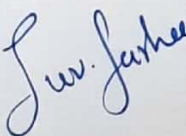
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2	Dr Saswati Subhadarshini	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
3	Dr Veena Varier	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
4	Dr Umme Roman	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	
5	Dr Juveriya Farheen	Shri B M Patil Medical College Hospital & Research Centre, Vijayapura	Department of Pathology	



Prof. & HOD

Dept. of Pathology,

B.L.D.E.U's Shri B. M. Patil

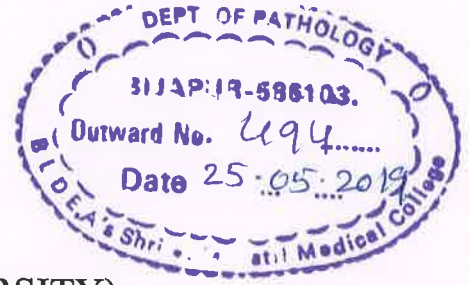
Medical College, BIJAPUR-586103

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REGISTRAR OFFICE

DATE : 27/05/2019

INWARD No. 987/1



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SHRI. B. M. PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, VIJAYAPURA

Department of Pathology

Date: 25.5.2019

From
Professor and Head
Department of Pathology
BLDE (Deemed to be University)
Shri B.M.Patil Medical College, Hospital and Research Center
Vijayapura, Karnataka

To
The Registrar
BLDE (Deemed to be University)
Vijayapura, Karnataka

Subject: Regarding permission to start a new value added course titled- "*Digital Methods in Pathology*".

Respected Sir,

We would like to start a new value added course titled- "*Digital Methods in Pathology*" from this academic year (2019-20). So, we request you to kindly permit us to start the above mentioned value added course under the Department of Pathology.

Thanking you

Professor and Head
Department of Pathology
Prof. & HOD
Dept. of Pathology
BLDE (Deemed to be University)
Shri B. M. Patil Medical College,
VIJAYAPUR-03.



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SHRI. B. M. PATIL MEDICAL COLLEGE, HOSPITAL & RESEARCH CENTRE, VIJAYAPURA
BLDE(DU)/REG/ VAC/2019-20/435/1

May 28, 2019

To,
The Prof. and HOD
Dept. of Pathology
BLDE(DU)'s Shri B. M. Patil Medical College,
Hospital and Research Centre,
Vijayapura

Sub: Permission to start a new Value Added Course titled "Digital Methods in Pathology" - Reg
Ref: Your Letter No. 494 Dt. 25/05/2019

Sir,

With reference to the subject and letter cited above, I am to inform you that, you are hereby permitted to start a new Value Added Course titled "Digital Methods in Pathology".

Further, you are informed to maintain the records as per the norms.

Thank You

REGISTRAR
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Vijayapura-586103. Karnataka.

Copy to:

- The Dean, Faculty of Medicine & Principal
- The Dean, Faculty of Allied Health Sciences
- The Vice Principal (Academics)
- The Co-ordinator IQAC
- PS to the Hon'ble Vice-Chancellor

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Shri B. M. Patil Medical College, Hospital & Research Centre, Vijayapura

Certificate

This is to certify that Dr./Miss./Mrs./Mr. : Aparna Sajjan

has attended and completed successfully the necessary requisites of the **Value added course**
titled "Adoption of digital tools for teaching learning in Pathology." conducted by

BLDE (DU)'s SBMPMC. This course was conducted for 25 hrs from 3/6/2019 to 8/8/2019.

Anil Reddy K
Course Specific Co-ordinator

SVA
Course Co-ordinator

Aparna Sajjan
Dean Faculty of Medicine & Principal
PRINCIPAL

BLDE (Deemed to be University)

Shri B. M. Patil Medical College, Hospital &
Research Centre, Vijayapura-586103, Karnataka