TILAK COLLEGE OF EDUCATION, PUNE 30

Report on E-Content Development 2022-23

During the academic year 2022-23, the faculty decided to assign E-Content Development Project to the First-Year B. Ed. Student-teachers. This project was specifically assigned to the compulsory course BED 105 Advanced Pedagogy and Application of ICT. All the student-teachers participated in this project, the faculty organized two day workshop for the E-Content Development and at the end of the year student-teacher uploaded their content on the Google Classroom, later on the links of learning material were shared to the student-teachers for the study purpose. That was published on the blogs simultaneously; the learning material was translated into both the languages such as English and Marathi. The college decided to publish the same in E-form and to make it available on college website.

Dr. Rajendra Thigale
Techno-Pedagogy Committee

TILAK COLLEGE OF EDUCATION ★ PUNE-30 ★ Edn./009/ PU/PN/ D. No. 1941

Dr. Radhika Inamdar
Principal

PRINCIPAL
Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION, PUNE 30

Report on Novel Idea 2022-23

During the academic year 22-23 the IQAC coordinator and Techno-pedagogy Committee decided to use the Novel idea in Tilak College of Education, that idea was related to using integrated approach to teach BED 105 Advanced pedagogy and Application of ICT, at the end of the academic year First Year B.Ed. student-teacher submitted their contribution in the form of review papers, published Journal and E-content product.

The steps of the execution of Novel idea is shown in the flow-chart

Introductory Lecture

⇩

Lecture on Self-Learning

⇩

Creating Google Classroom

⇩

Distributing Topics to Students

⇩

Providing them time for Library work

⇩

Organizing three Day workshop on review paper writing

⇩

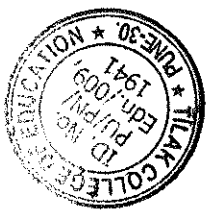
Providing them time for writing the review paper

⇩

Students submitted their work on Google Classroom

⇩

Faculty compiled review papers and College published the Journal



In this way the College invented Novel idea, executed it in a systematic way and due to the response of student-teachers and collective efforts the college succeed to publish the review paper written by the students in the Journal: a special issue on "Advanced pedagogy and Application of ICT" Volume 2

The CDC committee, Principal inspired to undertake this project and all the staff members supported this Novel idea.

Dr. Rajendra Thigale
Techno-Pedagogy Committee
IQAC In-Charge

Dr. Radhika Inamdar
Principal

PRINCIPAL
Tilak College of Education
Pune-411030.

S.P.Mandali's

Tilak College of Education, Pune

B.Ed. 2022-23

Report of BED111. Intel Practical

In the 2015 curriculum of Savitribai Phule Pune University's B.Ed. program, BED111 plays a crucial role in the practical component of the first year, earning a month's worth of credits. This course is founded on the Intel Teach to the Future Program. The Intel® Teach Getting Started Course serves as a professional development opportunity designed to help educators with limited or no computer background gain fundamental technology skills and become acquainted with modern teaching and learning techniques suitable for the 21st century classroom.

The course:

• Introduces 21st century approaches such as student-centered instruction, critical thinking, and collaboration.

• Introduces technology skills in a practical way that results in the creation of tools and documents that can help increase your teacher productivity.

• Includes the development of an individual action plan detailing how you will apply your new skills and approaches to enhance your productivity and professional practice over time

The course incorporates computer usage extensively, offering numerous opportunities for hands-on exercises and activities utilizing computer software. The instructional approach encompasses a blend of direct teaching, group discussions, collaborative work, self-reflection, and individual engagement with course exercises, activities, and action plans. All these elements are intentionally designed to equip you with the tools necessary to enhance your effectiveness and productivity as a subject-matter teacher.

The course is executed over the span of a year, with the total student body divided into five groups, each overseen by a dedicated faculty member. Each group has a designated day for discussions and computer-related tasks. Students are provided with workbooks in which they are expected to record their work and subsequently engage in discussions with their assigned faculty mentor. Following these discussions, a finalized hard copy document is produced, and a corresponding soft copy is generated. This soft copy is also shared with the faculty for further pedagogical discussions. After thorough deliberation, all the completed products are prepared for presentation within the group, and final assessments are conducted.

(Dr. Suresh Isave)

In-Charge

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(Dr. Radhika Inamdar)

Principal

PRINCIPAL
Tilak College of Education
Pune-411030

S.P.Mandali's

Tilak College of Education, Pune 30

F.Y.B.Ed. 2022-23

BED111.A. Critical Understanding of ICT-Intel : Marking Scheme

- 2 Credits and 25 Marks
- Name of the Student : Roll No.- Exam No.-
- Name of the Paired Student : Roll No.- Exam No.-
- Computer No :
- Subject : Topic :

Sr. No	End Product	Folder	Marks				
			1	2	3	4	5
1	Unit Plan Template	Unit Plan					
2	Newsletter/Brochure on Project based learning in MS Publisher software	Unit Support					
3	Teacher's Presentation to Gauge Students' Need	Assessment					
4	Student's Presentation (Power Point/Blog/Wiki etc.)	Student_ Sample					
5	Evaluation Tool for Students Presentation (Power Point/Blog/Wiki etc.)	Assessment					
6	Exploration (Images, video, audio clips etc. collection for the project)	Images_ Sounds					
7.	Folder Management (All documents saved properly in the folder and proper naming to the files and folders)						
8.	Showcasing (Computer skills, Presentation skills, and Project skills)						
9.	E skills						
10.	Overall impression						
							Marks out of - 50
							Marks converted out of 25

- 1 is lowest and 5 is highest marks. * Tick mark (√) for the marks.

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Signature of Group in-charge Professor

S.P.Mandali's

Tilak College of Education, Pune

F.Y.B.Ed. 2022-23

Time Table for BED111A. Critical Understanding of ICT

Sr. No.	Day	Time	Group
1	Monday	11:00-12:00	Dr. Madhuri Isave
2	Tuesday	11:00-12:00	Dr. Dipak Chavan
3	Wednesday	11:00-12:00	Dr. Namita Sahare
4	Thursday	11:00-12:00	Dr. Suvarna Shikare
5	Friday	11:00-12:00	Dr. Suresh Isave
6	Saturday	12:15-1:00	Remedial session

(Dr. Suresh Isave)

In-Charge

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(Dr. Radhika Inamdar)

Principal

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Tilak College of Education, Pune

B.Ed. 2022-23

Digital Unit Plan Development

In the dynamic landscape of education, preparing B.Ed. students for effective teaching involves equipping them with diverse skills, including crafting digital lesson plans. An exemplary instance of this is the BED111 Intel Practical, where students are guided to design comprehensive digital lesson plans that integrate technology, cater to students with special needs, and embrace an inclusive teaching approach.

In this endeavor, B.Ed. students are encouraged to harness the power of technology to enhance their lesson plans. By seamlessly integrating digital tools, multimedia resources, and interactive platforms, these aspiring educators can create engaging learning experiences that resonate with tech-savvy learners. Incorporating videos, online simulations, and collaborative tools fosters an environment where students actively participate and absorb concepts more effectively.

Furthermore, the focus on catering to students with special needs underscores the commitment to creating an inclusive classroom environment. The digital lesson plans crafted in BED111 Intel Practical provide strategies to accommodate diverse learning styles, abilities, and needs. This might involve incorporating alternative formats for content delivery, implementing assistive technologies, or employing adaptable assessment methods, ensuring that every student has an equitable opportunity to succeed.

In conclusion, the BED111 Intel Practical serves as a cornerstone for B.Ed. students to develop digital lesson plans that encapsulate the convergence of technology integration, support for students with special needs, and an inclusive pedagogical philosophy. This holistic approach not only equips future educators with the essential skills for modern teaching but also fosters a compassionate and innovative teaching mindset that can make a profound impact on the educational landscape.

(Dr.Suresh G. Isave)

BED111. Intel Practical In-charge

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Unit Plan Template

Click on any descriptive text, then type your own.

Unit Author	
Name and Roll No.of Student 1	JYOTI KALURAM HANWATE - 120
Name and Roll No. of Student 2	AKSHADA VIVEK INAMDAR-121
College Name	TILAK COLLEGE OF EDUCATION
College Address	SADASHIV PETH, PUNE
College State	MAHARASHTRA
Name of Prof. In-charge	PROF. DR. NAMITA SAHARE
Title of the Project	WATER POLLUTION
Subject and Standard	SCIENCE – VIII

Unit Overview

Unit Title

WATER POLLUTION

Unit Summary

WHAT IS WATER POLLUTION?
SOURCES OF WATER POLLUTION
WHAT ARE THE TYPES OF WATER POLLUTION?
WATER POLLUTANTS
EFFECTS OF WATER POLLUTION
CONTROL OF WATER POLLUTION

Subject Area

CONCEPT,SOURCES,TYPES,EFFECTS & CONTROL OF WATER POLLUTION
SCIENCE

Grade Level

CLASS VIII

Approximate Time Needed

4 WEEKS

Unit Foundation

Targeted Content Standards and Benchmarks

AIM: TO ENABLE STUDENTS TO UNDERSTAND CONCEPT OF WATER POLLUTION, CAUSES, EFFECTS & NEED OF CONTROL WATER POLLUTION.

Student Objectives/Learning Outcomes

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Technology – Software (Click boxes of all software needed.)

☐ Database/Spreadsheet	☐ Image Processing	☐ Web Page Development
☒ Desktop Publishing	☒ Internet Web Browser	☒ Word Processing
☐ E-mail Software	☒ Multimedia	☐ Other
☒ Encyclopedia on CD-ROM		

Printed Materials	TEXT BOOK, PICTURES
Supplies	COMPUTER, LAPTOP, PRINTER, A-4 PRINTING SHEETS.
Internet Resources	WIKIPEDIA AND OTHER SITE
Other Resources	MHSCERT 8th Class Textbook

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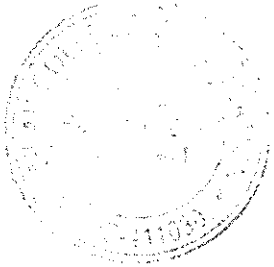

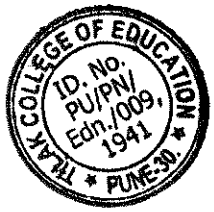

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Assessment Plan

Assesment Timeline

Before project work begins		Students work on projects and complete tasks		After project work is completed	
• Knowledge • Disussion • Multipal Choice Quize	• Discussion	• Knowledge Test • Monitoring • Check list • Rating scale	Discussion on all sub points.	• Evaluation of brouchers. • PPT on Science	• Post test • Knowledge test • Checklist • Rating scale • Seminar • Presentation

Assessment Summary

TEACHER WILL USE BOTH SUMMATIVE & FORMATIVE EVALUATION FOR THE PROJECT.

Unit DetailsU

Unit Details

Prerequisite Skills

TEACHER WILL USE BOTH SUMMATIVE & FORMATIVE EVALUATION FOR THE PROJECT.

Instructional Procedures

Introduction

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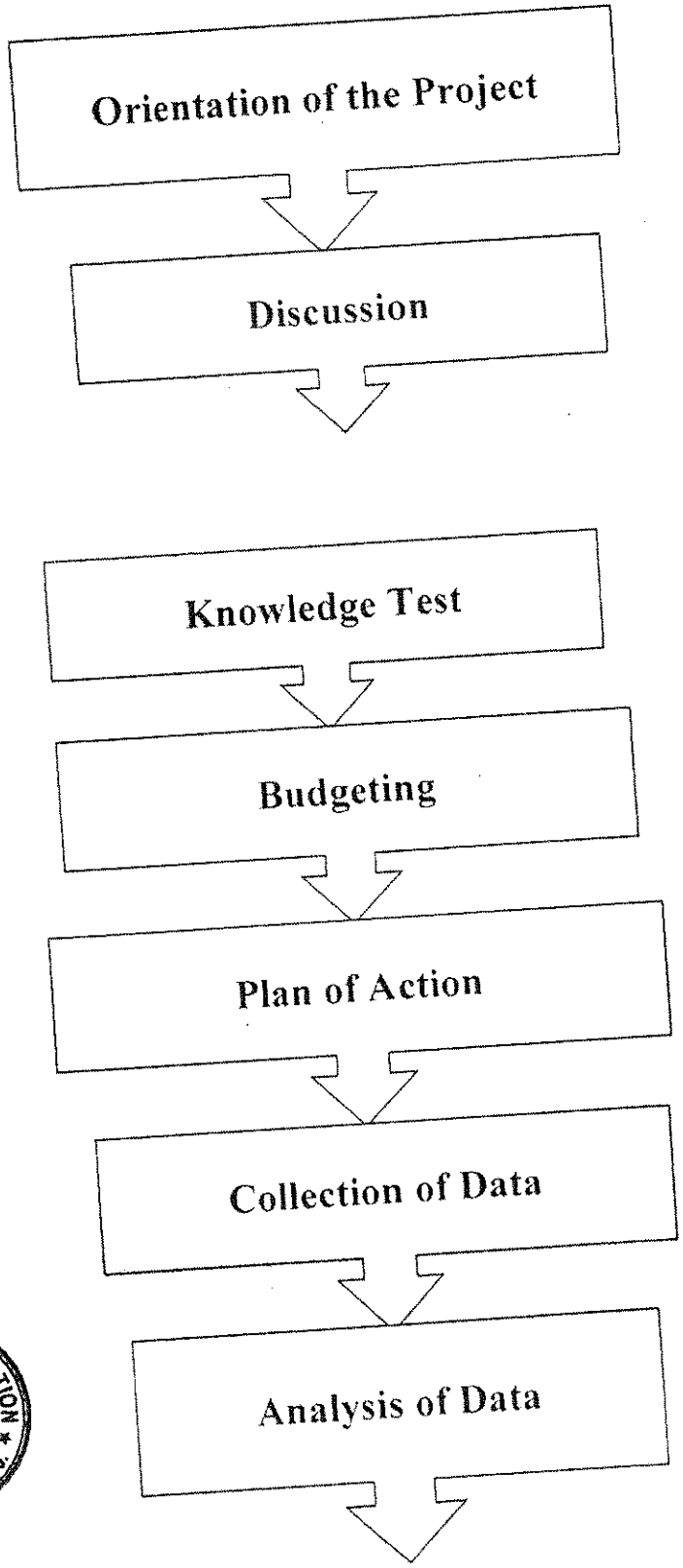

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Presentation

Accommodations for Differentiated Instruction

Special Needs Students	● EXTRA TIME FOR STUDYING ● ADJUSTED LEARNING OBJECTIVES. ● MODIFIED ASSIGNMENTS. ● GROUPING. ● SUPPORT FROM SPECIALIST. ● TALKING COMPUTERS (FOR VISUALLY IMPAIRED STUDENTS) ● SPECIAL PRINTS (FOR VISUALLY IMPAIRED STUDENTS) ● PREPARATION OF PRESENTATIONS (FOR HEARING IMPAIRED STUDENTS)
Nonnative Speakers	TEACHER IS BILINGUAL WHILE EXPLAINING THE CONCEPTS.
Gifted/Talented Students	● INTERVIEW ● DEBATES ● PROJECTS ● SEMINARS / PRESENTATIONS

Materials and Resources Required For Unit

Technology – Hardware (Click boxes of all equipment needed)

☐ Camera	☐ Laser Disk	☐ VCR
☒ Computer(s)	☒ Printer	☐ Video Camera
☐ Digital Camera	☒ Projection System	☐ Video Conferencing Equip.
☐ DVD Player	☒ Scanner	☐ Other
☒ Internet Connection	☐ Television	

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AFTER THE COMPLITION OF PROJECT STUDENTS WILL BE ABLE TO UNDERSTAND THE CONCEPT Of WATER POLUTION AND WORK.

OBJECTIVES	SPECIFICATIONS
KNOWLEDGE	STUDENT TELLS WHAT IS WATER POLLUTION AND SOURCES OF WATER POLLUTION
COMPREHENSION	STUDENT IS ABLE TO TELL THE NEED OF STUDY CAUSES EFFECTS AND CONTROL OF WATER POLLUTION
SKILL	STUDENT IS ABLE TO SUGGEST SOLUTIONS TO CONTROL WATER POLLUTION

Curriculum-Framing Questions

Essential Question

- WHY SHOULD WE STUDY WATER POLLUTION?

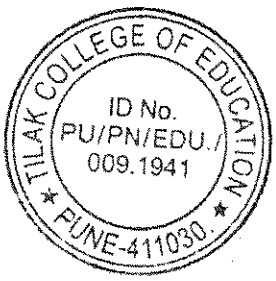
Unit Questions

- WHAT IS WATER POLLUTION?
- WHAT ARE EFFECTS OF WATER POLLUTION?
- HOW WE CAN CONTROL THE WATER POLLUTION?

Content Questions

- WHAT ARE THE TYPES OF WATER POLLUTION?
- WHAT IS SURFACE WATER POLLUTION?
- HOW DOES WATER POLLUTION EFFECTS TO HEALTH?
- HOW OIL SPILLAGE EFFECTS THE LIFE OF MARINE ANIMALS?
- HOW WE CAN CONTROL THE WATER POLLUTION?

Assessment Plan



TILAK COLLEGE OF EDUCATION, PUNE 30

Report of Computer Skill Enhancement Program 2022-23

During the academic year 2022-23 IQAC has taken an initiative regarding Computer Skill Enhancement Program, especially for the use of internet effectively and cyber security, The faculties also tried to give inputs regarding AI and Machine Learning which is the hot topic in the teacher education field, for the same IQAC created Google Classroom on 10th December 2022, there are 67 participants joined this activity. The faculties shared learning material for the student-teachers. This has helped the student-teachers to get an insight regarding AI and Machine Learning.

Dr. Rajendra Thigale
IQAC Coordinator

Dr. Radhika Inamdar
Principal

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TILAK COLLEGE OF EDUCATION, PUNE 30

TCE STAFF ACADEMY AND STAFF WELFARE 2022-23

Report on Launching of Classplus app- 2023

Date: 5th September 2023

On Tuesday, 5th September 2023, with the initiative of IQAC the college has successfully launched the Classplus app which is a "Learning Management System," this good news is shared by Dr. Radhika Inamdar The LMS of Tilak College of Education will be updated and maintained by Classplus.com; from the academic year 2023-24 for 30 months.

The IQAC organized one demonstration cum lecture on 22nd July 23 for teaching faculty and now this kind of orientation will be given to the faculty members and student-teachers also.

How does Classplus app work? Installing the app in the mobile phones, creating own profile, uploading essential documents on the app, how to join the class and batch? How to access the learning material? How to upload the assignments? Notifications, chats, live classes, video-lectures, automate daily tasks, online tests, online assessment, evaluation, one click student report card, completion certificates, security of data, etc.

Dr. Rajendra Thigale
IQAC coordinator,
Techno-pedagogy committee

Dr. Radhika Inamdar
Principal
PRINCIPAL
Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION * PUNE-30. * I.D. NO. PUNE/ Edn./009-1941

TILAK COLLEGE OF EDUCATION, PUNE 30

Hello friends,

I am happy to inform you all that, our College launched the Learning App successfully on 5th September 2023 on the auspicious occasion of "Teachers' Day" Yesterday on the 8th September occasion of "International Literacy Day" our Principal Dr. Radhika Inamdar handed over the responsibility of this app to Dr. Rajendra Thigale as the convener of Techno-Pedagogy Committee.

During the academic year 2022-23, our Techno-pedagogy Committee and IQAC decided to purchase the (LMS) Learning Management System or (CMS) Content Management System, in short, an app (application software), that will help us to manage the content of our faculty members and learning of our student-teachers, so everything will be at the tip of your finger in the Smartphone. I am thankful to our CDC Chairman Shri Keshav Vaze, and Principal Dr. Radhika Inamdar for providing this app to our Teaching-Learning system. Tilak College of Education is the first college in Savitribai Phule Pune University to use such a Learning platform, We were using Google Classrooms, YouTube, WhatsApp, Podcasts, Zoom, Google Meet, blogs, Slide share or other applications, tools, etc. Now we will use one app along with and without these apps.

Features of this app:

All types of content can be uploaded on this platform, for instance, text (PDF), PPT, images, videos, etc.; Online Live Classes, Assignments and submissions, Submission Dates, Timetable, Notices, circulars, Chats: personal chat with faculty for resolving queries, Group chat for administration or group discussion, Online Test, Online attendance for live class, of course you have to present physically in the College only 40 % teaching-learning will be online as per the UGC guidelines. Etc.

Now the faculty members will start creating their classes/ courses and uploading their content on the app. The Student-teachers will get access to the app. For this purpose, you have to provide your Name and valid Phone number (only one SIM number), and you have to install the same app and be alert always. The training will be organized for all. Good Luck.

Dr. Rajendra Thigale
IQAC coordinator,
Techno-pedagogy committee

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Dr. Radhika Inamdar
Principal

PRINCIPAL
Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION PUNE 30

Report on Google Classroom 2023

Hello friends,

During the academic year 2022-23 IQAC has taken initiative to provide extra inputs to our student-teachers through online learning platform such as Google classroom, under that we started following extra fields/ areas other than our regular subjects such as Innovative Teaching Methods, TAIT, SET, NET coaching, Computer Skill Enhancement, Language Skill Enhancement, Introduction to Special Lessons, TCE Research Forum, – which we could not able to teach in our regular subjects due to lack of time. The following table is containing Number of Google classrooms, their names, their links and number of beneficiaries.

Sr. No.	Name of the Classroom	Link	Number of beneficiaries
1	Innovative Teaching Methods	https://classroom.google.com/c/NTc4OTUyMTA4OTky?cjc=zfbw64y	74
2	TAIT	https://classroom.google.com/c/NTQwNDk1OTg4MTUx?cjc=5qmz4mz	91
3	SET, NET coaching	https://classroom.google.com/c/NTc3NjQ5MzcwNDY3?cjc=s6u2xm2	108
4	Computer Skill Enhancement	https://classroom.google.com/c/NTA4NTIwNDExMzc1?cjc=5gpkpu7	62
5	Language Skill Enhancement	https://classroom.google.com/c/NTc4MjUwMzU1NTcw?cjc=opc4bgs	67
6	Introduction to Special Lessons	https://classroom.google.com/c/NTA5MTk3MDMwNDgy?cjc=zmdyx2t	61
7	TCE Research forum	https://classroom.google.com/c/NTEyMjYzMjQ3NTA1?cjc=tm2v4ru	66

Dr. Rajendra Thigale
Techno-Pedagogy Committee

Dr. Radhika Inamdar
Principal

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TILAK COLLEGE OF EDUCATION, PUNE 30

Report on Online Social Media Training 2022-23

During the academic year 22-23, the IQAC, Social Media Department and Techno-pedagogy Committee of a college taken an initiative regarding use of social media for the learning and provided online training to the student-teachers regarding the use of Anchor podcaster and spotify. The IQAC, Social Media Department and Techno-pedagogy Committee motivate the student-teachers to use podcasting app, or YouTube for learning purpose.

Lesson No. 1

How to use Anchor podcaster or Spotify ?

1. As I have shared with you both the links either you click on any one link.

2. This link will take you to that app. Google playstore

3. Open that and install the app.

4. That will ask you to login

5. Either by mobile number or Google account or Facebook and send the verification code or OTP.

6. Verify the same and you will get the access to the app.

7. If you have any doubt or query you can WhatsApp me on my personal WhatsApp 8788117832

Good luck.

Dr Rajendra Thigale
Social Media Department
Techno- Pedagogy Committee
Tilak College of Education, Pune 30

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धडा क्रमांक १

अँकर पॉडकास्टर किंवा स्पॉटिफाय कसे वापरावे?

1. मी तुमच्यासोबत दोन्ही लिंक शेअर केल्याप्रमाणे तुम्ही कोणत्याही एका लिंकवर क्लिक करा.
2. ही लिंक तुम्हाला त्या अॅपवर घेऊन जाईल. गुगल प्लेस्टोअर
3. ते उघडा आणि अॅप स्थापित करा.
4. ते तुम्हाला लॉगिन करण्यास सांगेल
5. एकतर मोबाईल नंबर किंवा Google खाते किंवा Facebook द्वारे आणि सत्यापन कोड किंवा OTP पाठवा.
6. ते सत्यापित करा आणि तुम्हाला अॅपचा प्रवेश मिळेल.
7. तुम्हाला काही शंका किंवा प्रश्न असल्यास तुम्ही मला माझ्या वैयक्तिक WhatsApp 8788117832 वर WhatsApp करू शकता

शुभेच्छा.

डॉ राजेंद्र थिगळे
सोशल मीडिया विभाग
टेक्नो- अध्यापनशास्त्र समिती
टिळक कॉलेज ऑफ एज्युकेशन, पुणे ३०

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Report on Online Training of LMS 2022-23

During the academic year 22-23, the IQAC, Social Media Department and Techno-pedagogy Committee of a college took an initiative regarding the development and use of our College app for learning and provided online training to the student-teachers regarding its installation and its effective use. The IQAC, Social Media Department, and Techno-pedagogy Committee motivate the student-teachers to use LMS of our College, podcasting app, or YouTube for learning purpose. (For the faculty members)

Lesson No. 3

How to use our app?

1. Open our app.
2. You can see Dashboard (image 1)
3. Click on home
4. After clicking on the home you can see attend product training (image 2)
5. Click on the arrow on attend product training
6. After clicking on the options of languages open.
7. Choose the language of training and submit.
8. After that you can see an extension to the YouTube channel of Classplus.
9. There are many videos related to the Classplus app.
10. Watch one by one and complete your training.
11. For any queries repeat the process.
12. If you have any questions you can WhatsApp me on my personal WhatsApp 8788117832

Dr Rajendra Thigale
Social Media Department
Techno-Pedagogy Committee
Tilak College of Education, Pune 30

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धडा क्र. 3

आपल्या महाविद्यालयाचे ॲप कसे वापरावे?

1. आपल्या महाविद्यालयाचे अँप उघडा.
2. तुम्ही डॅशबोर्ड पाहू शकता (इमेज 1)
3. होम वर क्लिक करा
4. होम वर क्लिक केल्यानंतर तुम्ही उत्पादन प्रशिक्षणात सहभागी होताना पाहू शकता (इमेज 2)
5. उपस्थित उत्पादन प्रशिक्षणावरील बाणावर क्लिक करा
6. भाषांच्या पर्यायांवर क्लिक केल्यानंतर उघडा.
7. प्रशिक्षणाची भाषा निवडा आणि सबमिट करा.
8. त्यानंतर तुम्ही Classplus च्या YouTube चॅनेलचा विस्तार पाहू शकता.
9. Classplus ॲपशी संबंधित अनेक व्हिडिओ आहेत.
10. एक एक करून पहा आणि तुमचे प्रशिक्षण पूर्ण करा.
11. कोणत्याही प्रश्नांसाठी प्रक्रिया पुन्हा करा.
12. जर तुम्हाला काही प्रश्न असतील तर तुम्ही मला माझ्या वैयक्तिक WhatsApp 8788117832 वर WhatsApp करू शकता

डॉ राजेंद्र थिगळे
सोशल मीडिया विभाग
टेक्नो-पेडागॉजी समिती
टिळक कॉलेज ऑफ एज्युकेशन, पुणे ३०

PRINCIPAL
Tilak College of Education
Pune-411030.

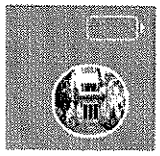
TILAK COLLEGE OF EDUCATION * ID. No. PU/PN/Edn./009/1941 * PUNE-30.

Tilak College of Education

Organisation Code : pyivl

Tilak College of Education, Pune 411030

- Home
- Benefits Club
- Free Material
- Students Testimonial New
- Help a Friend New
- Help And Support
- Archived Batches
- Edit Profile
- SMS Recharge New
- App Downloads
- Email to Classplus's CEO New



Total
Block

1

Conne

Atte
train

Build
Test

Grow I

Checko
website

OPE

Home

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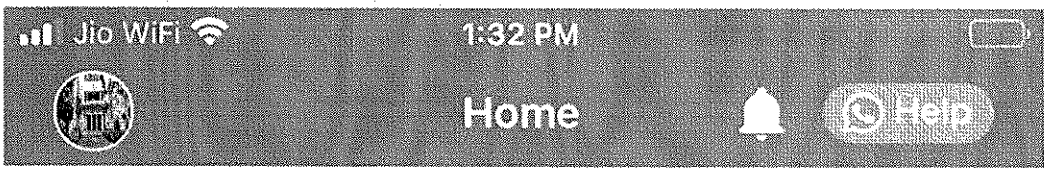
Pune-411030.



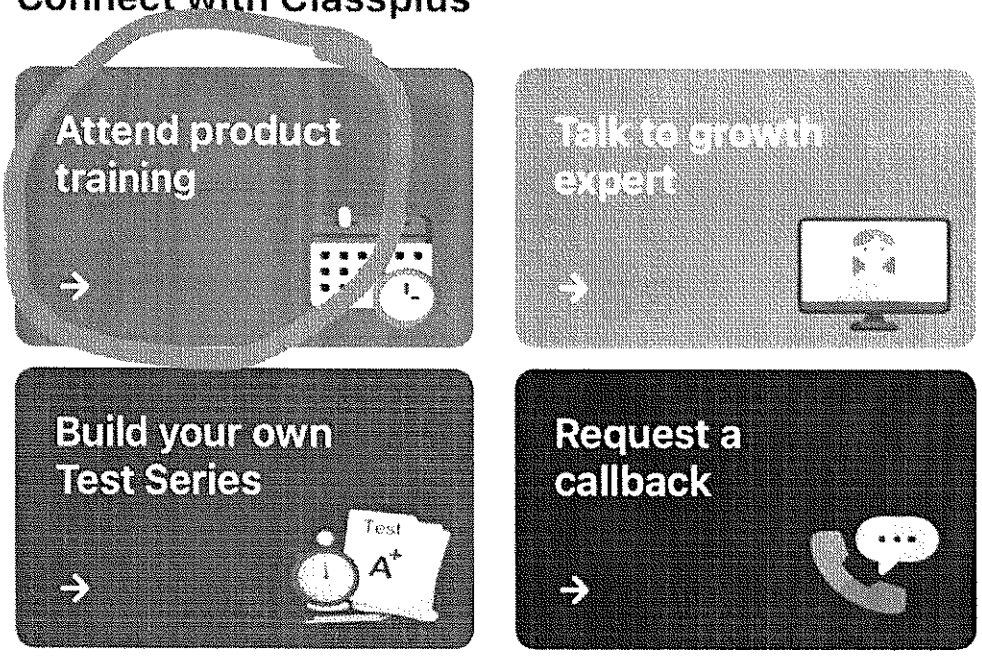
Total
Blocked Users

1

Total
Student Base

58

Connect with Classplus



Grow big with your new Website!

Checkout your newly launched
website & share it with just 1-click!

OPEN WEBSITE | SHARE WEBSITE

Home

Batches

Store

Chat

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Tilak College of Education
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TILAK COLLEGE OF EDUCATION, PUNE 30

Report on Online Training of LMS 2022-23

During the academic year 22-23, the IQAC, Social Media Department and Techno-pedagogy Committee of a college took an initiative regarding the development and use of our College app for learning and provided online training to the student-teachers regarding its installation and its effective use. The IQAC, Social Media Department, and Techno-pedagogy Committee motivate the student-teachers to use LMS of our College, podcasting app, or YouTube for learning purpose. (For the student-teachers)

Lesson No. 4

How to use our app?

1. Open our app.
2. You can see Dashboard (image)
3. Click on how to use the app
4. Train yourselves as per the further instructions.
5. For any queries repeat the process.
6. If you have any questions you can WhatsApp me on my personal WhatsApp 8788117832

Dr Rajendra Thigale
Social Media Department
Techno-Pedagogy Committee
Tilak College of Education, Pune 30

PRINCIPAL
Tilak College of Education
Pune-411030.

धडा क्र. 4

आपल्या महाविद्यालयाचे ॲप कसे वापरावे?

1. आपल्या महाविद्यालयाचे ॲप उघडा.
2. तुम्ही डॅशबोर्ड पाहू शकता (प्रतिमा)
3. ॲप कसे वापरायचे यावर क्लिक करा
4. पुढील सूचनांनुसार स्वतःला प्रशिक्षित करा.
5. कोणत्याही प्रश्नांसाठी प्रक्रिया पुन्हा करा.
6. जर तुम्हाला काही प्रश्न असतील तर तुम्ही मला माझ्या वैयक्तिक WhatsApp 8788117832 वर WhatsApp करू शकता.

डॉ राजेंद्र थिगळे
सोशल मीडिया विभाग
टेक्नो-पेडागॉजी समिती
टिळक कॉलेज ऑफ एज्युकेशन, पुणे ३०

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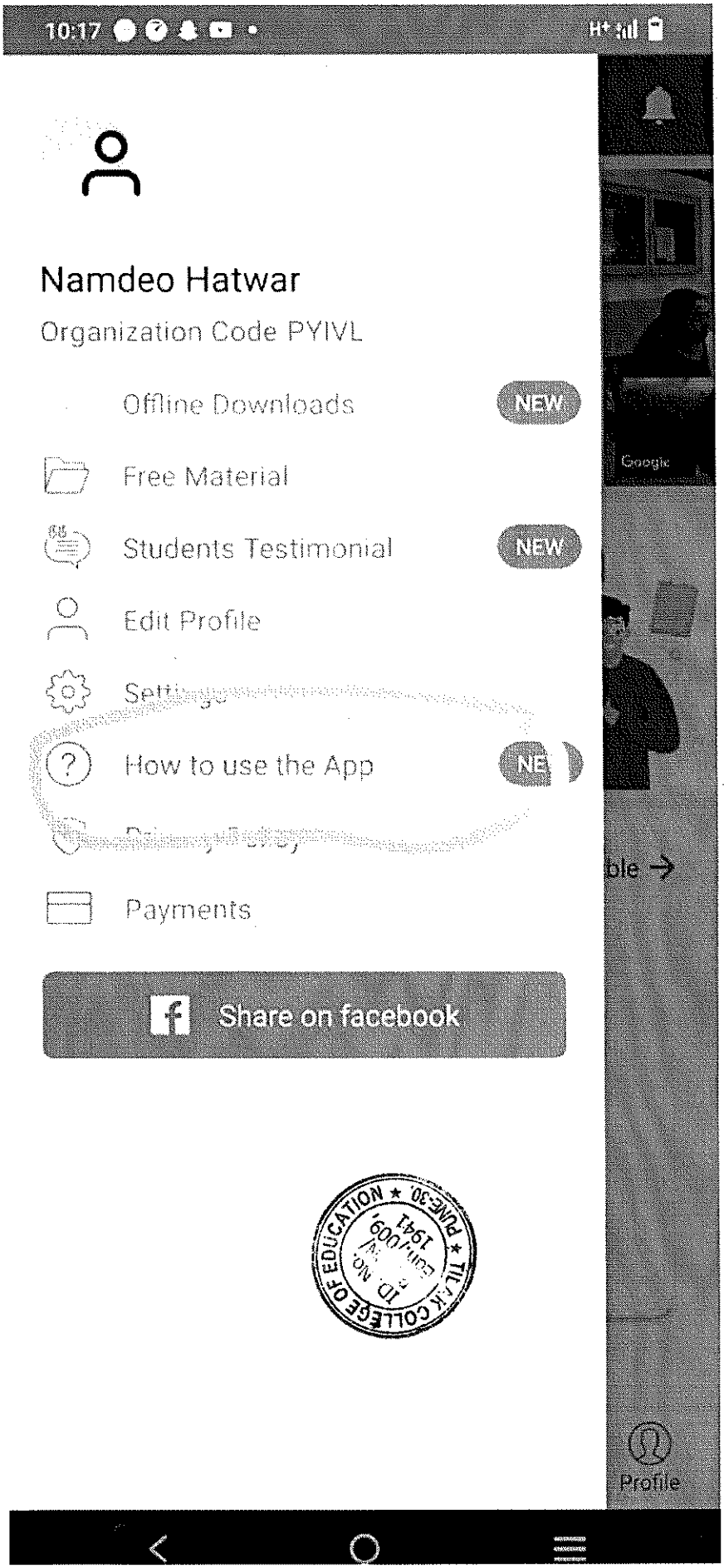

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S.P.Mandali's

Tilak College of Education, Pune

ICT Skill Development Program

Theme – Augmented Reality App in Education

Date -24.02.2023 **Timing** – 12:00 to 12:40 **Venue**- Room No. 12

Participants – F.Y.B.Ed. Students

Resource Person – Dr. Suresh G. Isave

Learning Outcomes –

- Student-teacher describes the concept of Augmented Reality.
- Student-teacher skillfully uses the features of different mobile app.
- Student-teacher explains the educational uses of AR Apps.

Activity –

The resource person first discusses the concept of augmented reality with examples. Then he demonstrated the use of two AR apps i.e. ***ARloopa*** and ***Safari Central***. Students downloaded the apps and got hands on experience. They made a fun and enjoy the photos with AR features like selfy with different animals, superheroes, live volcano, blood circulation system, solar system etc. The discussion was followed after the skillful use of the apps regarding how AR can be useful in Education. 68 students were present for the session.

(Dr. Suresh G. Isave)
Educational Technology Dept & Startup Cell

TILAK COLLEGE OF EDUCATION * PUNE-411030 * ID No. PU/PN/EDU/009/1941

(Dr.Radhika Inamdar)
PRINCIPAL
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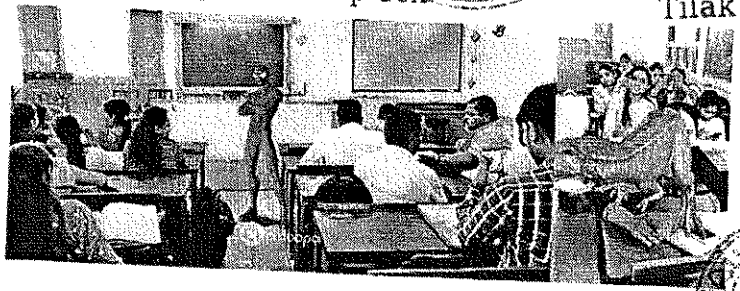
Pune-411030.



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(Dr. Suresh G. Isave)
Educational Technology Dept & Startup Cell

(Dr.Radhika Inamdar)
PRINCIPAL
Tilak College of Education
Principal
Pune-411030.

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TILAK COLLEGE OF EDUCATION, PUNE 30

Report of Techno-pedagogy Committee 2022-23

During the academic year 2022-23, the faculty assigned a practical "on setting a school student's song with music to Music method student for the same the faculty first searched the resources on internet to find out the Sanskrit song singing competitions, Sanskrit songs, Patriotic Sanskrit Songs, School student's group songs, and shared the links to Google Classroom and Whatsapp (30th September 2022 and 5 students are benefitted) to motivate our BED 205 Music Method students, the Music Method students were by a chance having Sanskrit Method in first year.

Dr. Rajendra Thigale
Music Method In-Charge
Techno-Pedagogy Committee
IQAC coordinator

Dr. Radhika Inamdar
Principal

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Pune-411030.

TILAK COLLEGE OF EDUCATION PUNE 30

Report on TCE Educational Research Forum Google Classroom 2023

During the academic year 2022-2023, the IQAC has taken an initiative to excel the activities of Educational Research Forum to create an environment of Educational Research for B.Ed. student-teachers, M.Ed. student-teachers, Ph.D. Scholars, guides and experts, thus decided to create a Whatsapp group and Google Classroom named TCE Research Forum.

The Group and Google Classroom were created on 14th January 2022 the links of these were shared on various Whatsapp groups, there are 135 participants on whatsapp group and 73 on the Google Classroom. Especially whatsapp group is for communication, conversation and raising the queries, links related to Educational Research, etc. while Google Classroom is created for sharing the bulky files, docs, PDFs, YouTube videos links, Podcasts links, and Class work also. One benefit of Classroom is creation of repository, the participants who joined later can see the posts shared during the academic year as well as retrieve many times. In whatsapp memory gets filled and so people sets the expiry to the previous messages.

From 22 Jan 23 to 22 July 23 we have shared more than 148 posts on the Google Classroom and many more on the Whatsapp also.

The Educational Research forum succeeded in raising awareness about the educational research and created conducive environment related to research.

Dr. Rajendra Thigale
IQAC Coordinator,
Techno-pedagogy Committee

Dr. Radhika Inamdar
Principal
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Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION, PUNE 30

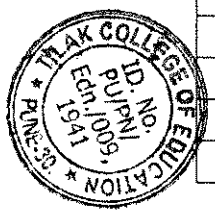
List of Participants joined the Google Classroom of Educational Research Forum

During the academic year 2022-23, IQAC has initiated various other Educational Research activities, among that creating Google Classroom is one, IQAC created one Whatsapp group for the conversation and communication regarding Educational Research, the neo-researchers can ask their doubts on the Whatsapp group and Google classroom for sharing big files and learning experiences. There are 72 participants in the Google Classroom.

List of the Participants

NO.	SURNAME	NAME
1	AGALE	AKASH
2	ANDHARE	ANURADHA
3	APTE	AMRUTA
4	BHAGWAT	DEEPASHRI
5	BHAGWAT	KRISHNAKANT
6	BHONG	HARSHA
7	BHUJBAL	ASHWINI
8	BISTA	ROBIN
9	BOMBILWAD	DIPAK SHIVDAS
10	DAS	JAYA
11	DERE	SANGITA
12	DESHMUKH	TEJASVI
13	DESHPANDE	VRUSHALI
14	DHUMAL	VINAY
15	DIVAKARA	VINSILA
16	FUNDE	BHAGWAN
17	GAIKWAD	PRIYANKA
18	GAIKWAD	SAURABH
19	GANDHI	KALPITA
20	GAWARI	SUNIL
21	GIRI	NEHA
22	GOKHALE	PRIYA
23	GOSAVI	MANISHA
24	HAMBARDE	OMKAR
25	JAAT	ANJU
26	JADHAV	SNEHA
27	JADHAV	SMITA

28	JAGTAP	RUTUJA
29	JAMALE	PRAYAG
30	JOSHI	DEEPA
31	KADBANE	ASHWINI
32	KALE	SURAJ
33	KALE	SUSMITA
34	KANGRALKAR	JYOTI
35	KARANDIKAR	MANASI
36	KARNIK	PALLAVI
37	KHAN	NAGMA
38	KHANDELWAL	RIDDHI
39	KSHIRSAGAR	PRITI
40	KUCHEKAR	MAYURI
41	KUDALE	SMITA
42	KULKARNI	SHRUTI
43	LONDHE	GOKUL
44	MAHAJAN	MAYURI
45	METE	APARNA
46	NIKHADE	DIKSHA
47	NILAKHE	SIDDHESHWAR
48	PACHALAG	SWAPNIL
49	PAGARE	PRIYANKA
50	PANCHAL	VIKAS
51	PARDAWALA	ZAINAB
52	PATIL	RUPALI
53	PATNI	PRATIKSHA
54	PAWAR	VRUNDA
55	RAHATE	ASHWINI
56	RAUT	SANDIP
57	RAYSONI	REKHA
58	RENUSE	RAJASHRI
59	SAVAI	ANJALI
60	SHAH	SARIKA
61	SHARMA	MANOJ
62	SHEKHARE	AMIT
63	SHETE	SONALI
64	SHEVKAR	SHAILENDRA
65	SHIKARE	SUVARNA
66	SHILWANT	SWATI
67	SUPE	LAXMAN
68	TALEKAR	ROHIT



69	TAMBE	GANESH
70	VAIDYA	MANISHA
71	VIBHANDIK	VASANTI
72	YEDKE	RAJ

Dr. Rajendra Thigale
IQAC coordinator

Dr. Radhika Inamdar
Principal

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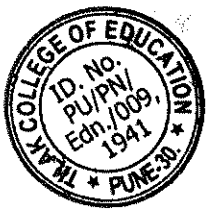
Report of Google form Links

Set Induction Skill Re-teach https://forms.gle/ta7fSztQkXHc3CsWA

Science Quiz 2023
Entry Level Test General Science
BED 106-08 General Science
Tutorial 1.
Option form for Second Method 2023
Exit Test General Science
Option form for Second Method 2022
Entry Level Test Science
Copy of Option form for Second Method 2022
Copy of Option form for Second Method 2022
Practice Lesson Evaluation Scheme 21-22
Work shop on Application Software
Work shop on Academic Writing with the Application of Technology
Work shop on Refinement of Article with the use of Application Software
Spoken English Classroom Admission
Lesson No. 4 Evaluation
Lesson No. 3 Evaluation
Lesson No. 2 Evaluation
Lesson No. 1 Evaluation धडा क्रमांक १
Copy of Lesson No. 1 Evaluation धडा क्रमांक १
Use of e-books by B.Ed. Students
BED 105 #6 Enlist the software useful for the teachers
BED 105 Enlist the software application
Feedback form 2022
MCQ 106-08 Physics
BED 106-08 CHEMISTRY MCQ
BED 108 MICRO TEACHING
BED 108 BLACKBOARD WRITING (RT)
BED 108 BLACKBOARD WRITING (T)
BED 108 DEMONSTRATION (RT)
BED 108 DEMONSTRATION (T)
BED 108 QUESTIONING (RT)
BED 108 QUESTIONING (T)



BED 108 ILLUSTRATION (RT)
BED 108 ILLUSTRATION (T)
Evaluation Scheme of Set Induction
BED 108 SET INDUCTION (RT)

BED 108 ILLUSTRATION (RT)
BED 108 ILLUSTRATION (T)
Evaluation Scheme of Set Induction
BED 108 SET INDUCTION (RT)
BED 108 STIMULUS VARIATION (RT)
BED 108 STIMULUS VARIATION (T)
BED 205 MUSIC METHOD
BED 205-17 BIOLOGY PRESENTATION
BED 205-17 BIOLOGY PRACTICAL
Copy of BED 106-08 General Science
Question bank NEP2020 spreadsheet
Concept Attainment Model
RSVP
Blank Quiz
Copy of BED 205-17 BIOLOGY

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BED 109: TEACHING COMPETENCY II:

A : TECHNOLOGY BASED TEACHING

Name of the Student: Mr/Mrs._____ Roll No. : ___

EVALUATION SCHEME

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent

No.	Steps	Criteria	1	2	3	4	5
1	Lesson Note	Neat, Correct and complete.					
2	Introduction	Relevant and stimulating					
3		Revival of previous knowledge and linking with the topic					
4		Statement of Aim and Title writing					
5	Presentation	Clarity and Fluency in / Narration / Illustration					
6		Questions – Clear, concise grammatically correct with interrogative tone					
7		Question - Logical and thought Provoking					
8		Mastery over the content					
9		Selection of IT tools					
10		Use of Tools					
11		Quality of Presentation					
12		Co ordination between tools and teaching					
13		Ease and confidence in using technology					
14		Judicious use of technology					
15		Arrangement of Plan II					
16		Recapitulation as per objectives					
17		Application – appropriate / creative					
18	Evaluation	Homework – Appropriate / activity based.					
19		Classroom management					
20		Time Management					
		Total Marks 100					

Date

TILAK COLLEGE OF EDUCATION ★ PUNE-411030. ★ ID No. PU/PN/EDU./009.1941

Signature of Professor In-charge

TILAK COLLEGE OF EDUCATION, PUNE 30

Report on Novel Idea 2021-22

During the academic year 21-22 the IQAC coordinator and Techno-pedagogy Committee decided to use the Novel idea in Tilak College of Education, that idea was related to using integrated approach to teach BED 105 Advanced pedagogy and Application of ICT, at the end of the year student-teacher submitted their contribution in the form of articles, (conceptual papers), published Journal and E-content product.

The steps of the execution of Novel idea is shown in the flow-chart

Introductory Lecture

⇩

Lecture on Self-Learning

⇩

Creating Google Classroom

⇩

Distributing Topics to Students

⇩

Providing them time for Library work

⇩

Organizing three Day workshop on article writing

⇩

Providing them time for writing the articles

⇩

Students submitted their work on Google Classroom

⇩

Faculty compiled articles and College published the Journal

In this way the College invented Novel idea, executed it in a systematic way and due to the response of student-teachers and collective efforts the college succeed to publish the articles written by the students in the Journal: a special issue on "Advanced pedagogy and Application of ICT"

The CDC committee, Principal inspired to undertake this project and all the staff members supported this Novel idea.

Dr. Rajendra Thigale
Techno-Pedagogy Committee
IQAC In-Charge

Dr. Radhika Inamdar
Principal

TILAK COLLEGE OF EDUCATION * PUNE-30 * No. PU/PN/Edn./009/1941

TILAK COLLEGE OF EDUCATION, PUNE 30

Report of Techno-pedagogy committee 2021-22

Instructions regarding shooting and uploading video-lectures

1. The syllabus of BED 105 is divided into small units, henceforth is called as topics and topics are distributed among the Student-teachers well in advance.
2. The presentation will be held from 28th June to 30th June 2021 during 2 pm to 5 pm.
3. The Student-teachers have to remain present for the presentation
4. Absent Student-teachers will get Zero marks and there will be no special arrangement for absent Student-teachers
5. Detailed instructions will be shared time to time.
6. Read all the instructions shared on Google Classroom as well as on Whatsapp carefully.
7. 1. A presentation must be full length of at least 30 minutes.
   2. ppt should consist at least 15 slides.
   a. First slide Information about yourself: such as college name, Your Name, and Roll No.
   b. Second Slide information about topic, such as title, Objectives or learning outcomes
   c. Third Last Slide:- Questions, MCQ, short answer and long answer
   e. Last slide:- Acknowledgement
   3. Student has to submit write up of at least 4 pages (A4 size)
   a. First page Information about yourself and information about topic
   : such as college name, Your Name, and Roll No.
   : Information about topic, such as title, Objectives or learning outcomes
   b. Second Page: Index, such as content and page no.
   c. Write should contain written material, figures with labels, tables, graphs where ever necessary
   d. Last page:- Brief summary, Questions such as MCQ, short answer and long answer MCQ will carry one mark, Short answer questions for 5 marks and Long answer Question for 15 marks. You can divide long answer question into 7 marks + 8 marks

The Student-teachers have to upload both write up and ppt in pdf form on Google Classroom.
The student-teachers have to shoot their videos and upload them on the Google Classroom as well.
Evaluation of Power point Presentation, Seminar will be for 50 marks, this will be counted as continuous comprehensive evaluation (CCE)

*so this is compulsory activity.
* Evaluation Key will be shared to you on Google Classroom

Dr. Rajendra Thigale
IQAC coordinator,
Techno-pedagogy committee

Dr. Radhika Inamdar
Principal

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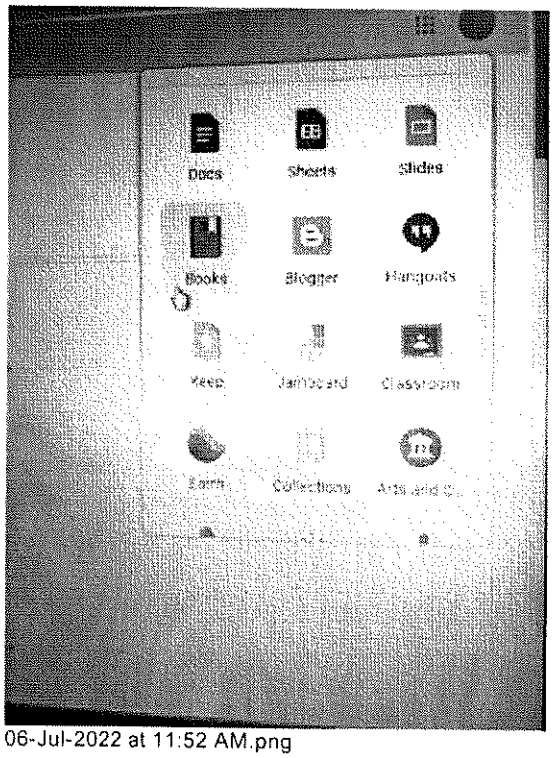
Report of Techno-pedagogy Committee

Information regarding E-books and Digital Library as a learning Resource

The faculty provides information about the e-books, free e-books and free digital library resources available on the internet and encourages downloading or purchasing the e-books, the student-teachers can create their own shelves of books and journals, the information as well as links are shared on Google Classroom and Whatsapp groups. The faculty organized subject wise offline book show in the library every year, where the student-teachers can touch and go through the books, journals, magazines etc. From the COVID 19 period the faculty tried to organize the online digital book show through the digital learning platform like Google Classroom for BED 106-08 General Science.

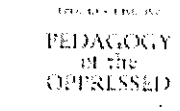
6 Jul 2022
Hello friends,

Do you use Google books? If yes, which books you read from Google books? How many books you downloaded? How many books you purchased from the Google?
How many books are there in your Google library? How many books are in your favourite? Share your library with Google classroom. Think that this activity which I have assigned you.



06-Jul-2022 at 11:52 AM.png

24 Jun 2022
Hello friends,
Good morning Class, I have uploaded the book written by Paulo Freire entitled "Pedagogy of the Oppressed" which is about critical pedagogy. Please go through it.



freire-pedagogy-of-the-oppressed.pdf
PDF

30 May 2022 (Edited 1 Jun 2022)
Hello friends,
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नमस्कार मित्रांनो,
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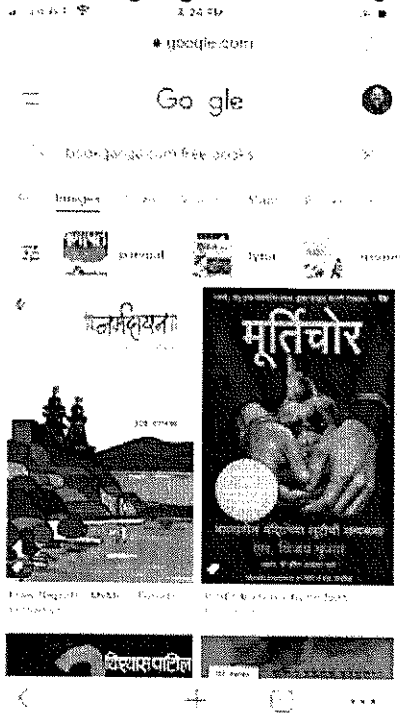

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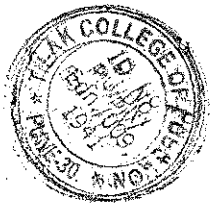

Dr. Rajendra Thigale
Created 28 May 202228 May 2022 (Edited 1 Jun 2022)
विद्यार्थी मित्रांनो,

आपल्याला इंटरनेटवरून मोफत लायब्ररी उपलब्ध आहे तसेच लाखो चांगली चांगली पुस्तके मोफत डाउनलोड करता येतात त्याचा खूप फायदा घ्या. ह्या काही वेबसाईट्स आणि डिजिटल लायब्ररीज आहेत.

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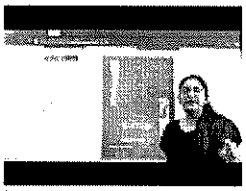
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S.P.Mandali's

Tilak College of Education, Pune

B.Ed. 2021-22

Report of BED111. Intel Practical

In the B.Ed. curriculum (2015 pattern) Of Savitribai Phule Pune University, BED111 is essential component of the practical, which is having month credit for First year. It is based on Intel Teach to the Future Program. The Intel® Teach Getting Started Course is a professional development offering to assist classroom teachers who have little or no computer experience to acquire basic technology literacy skills and an introduction to developing 21st century approaches to teaching and learning.

The course:

• Introduces 21st century approaches such as student-centered instruction, critical thinking, and collaboration.

• Introduces technology skills in a practical way that results in the creation of tools and documents that can help increase your teacher productivity.

• Includes the development of an individual action plan detailing how you will apply your new skills and approaches to enhance your productivity and professional practice over time

The course involves the use of computers, and you will have many opportunities to use computer software to engage in hands-on exercises and activities. You will also find that the instructional mix features direct instruction, discussion and teamwork, self-reflection, and individual work on course exercises, activities, and action plans. All of this is designed to provide you with tools to be more effective and productive as a subject-matter teacher

The course is implemented throughout the year the total students are divided into seven groups a faculty in charge is assigned to each group separately. Each batch has a signed a particular day discussions and computer work a workbook has been given to the students are expected to write in the workbook and discuss about it with the faculty in charge. After the discussion the document is made final on hard copy and then the soft copy is generated accordingly. The soft coffee is also shown to the faculty inside and pedagogical discussion is carried out. After sufficient discussion all end products are ready for the showcasing the showcasing is done in the group and the final assessment is done.

(Dr. Suresh Isave)

In-Charge

(Dr. Radhika Inamdar)

Principal

PRINCIPAL
Tilak College of Education
Pune-411030.

S.P.Mandali's

Tilak College of Education, Pune 30

B.Ed. First Year 2021-22

BED111.A. Critical Understanding of ICT-Intel : Marking Scheme

- 2 Credits and 25 Marks
- Name of the Student : Roll No.-

  Exam No.-
- Name of the Paired Student : Roll No.- Exam No.-
- Computer No :
- Subject : Topic :

Sr. No	End Product	Folder	Marks				
			1	2	3	4	5
1	Unit Plan Template	Unit Plan					
2	Newsletter/Brochure on Project based learning in MS Publisher software	Unit Support					
3	Teacher's Presentation to Gauge Students' Need	Assessment					
4	Student's Presentation (Power Point/Blog/Wiki etc.)	Student_ Sample					
5	Evaluation Tool for Students Presentation (Power Point/Blog/Wiki etc.)	Assessment					
6	Exploration (Images, video, audio clips etc. collection for the project)	Images_ Sounds					
7.	Folder Management (All documents saved properly in the folder and proper naming to the files and folders)						
8.	Showcasing (Computer skills, Presentation skills, and Project skills)						
9.	E skills						
10.	Overall impression						
	Marks out of - 50						
	Marks converted out of 25						

- 1 is lowest and 5 is highest marks. * Tick mark (√) for the marks.

TILAK COLLEGE OF EDUCATION ID No. PU/PN/EDU./009.1941 PUNE-411030.

Signature of Group in-charge Professor

S.P.Mandali's

Tilak College of Education, Pune

F.Y.B.Ed. 2021-22

Time Table for BED111A. Critical Understanding of ICT

Sr. No.	Day	Time	Group
1	Monday	11:00-12:00	Prof. Dr. Madhuri Isave
2	Tuesday	11:00-12:00	Prof. Dr. Dipak Chavan
3	Wednesday	11:00-12:00	Prof. Namita Sahare
4	Thursday	11:00-12:00	Prof. Dr. Suvarna Shikare
5	Friday	11:00-12:00	Prof. Dr. Chandrahad Sonpethkar
6	Saturday	1:00-2:00	Prof. Dr. Suresh Isave
7	Saturday	12:15-1:00	All Groups

(Dr. Suresh Isave)
In-Charge

TILAK COLLEGE OF EDUCATION ID No. PU/PN/EDU./009.1941 PUNE-411030.

(Dr. Radhika Inamdar)
Principal

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Tilak College of Education
Pune-411030.

Tilak College of Education, Pune-30

S.Y.B.Ed.2018-19

BED205-11 : Information Communication Technology

Activity : Poster Presentation – Theme Cyber Security

Poster should be designed in any software with A4 Size

Date of Submission & Presentation : 7th & 8th of September 2018

Sr.No.	Roll No.	Name of the Students	Topic for Poster
1	232	Pradnya Kapile	Email related risks
	224	Pooja Gawale	
2	244	Neeta Patil	Precautions from Fake Calls
	260	Asawari Vaidaya	
3	216	Amruta Agashe	What to share on social networking
	229	Leena Kadam	
4	241	Seema Murkute	What not to share on social networking
	251	Akanksha Sardar	
5	267	Kumar Khunte	How to report a post/groups on Facebook
	253	Sonia Sabnam	
6	264	Khandu Dayal	Profile setting on social networking
	265	Sanjay Deshmukhe	
7	257	Rama Sonkamble	How to make friends on social networking
	247	Soniya Rane	
8	214	Rahul Jathar	Safety from Cyber Bulling
	210	Vijay Dangat	
9	222	Tejashr Daimai	How should interact on Whatsapp Formal/Official Groups
	234	Roshani Khan	
10	201	Gaytri Ankam	Strong Password
	208	Varsha Shinge	
11	250	Swati Dharamdhikar	Precaution of online Shopping & Payment
	270	Sumant Talekar	
12	231	Priya Kamble	Use of ATM
	266	Amol Gore	
13			Online bulling

TILAK COLLEGE OF EDUCATION * ID. No. PU/PN/Edn./009/1941 * PUNE-30.

(Suresh G.Isave)

BED205-11 ICT Method

PRINCIPAL

Tilak College of Education

Pune-411030.

Work shop on Academic Writing with the Application of Technology (Day 2)

Tilak College of Education, Pune. 41130
Feedback form

Dear Student-teachers,

Tilak College of Education, Pune. 41130 is constantly taking efforts to mold our student-teachers and pursue excellence, in this context we organize various work shops and value added courses in the academic year. We are collecting feedback form of work shop held on the 26th May 2022. The work shop was under the course BED 105 Advance pedagogy and application of ICT. The purpose of this work shop was to give hands on to the student-teachers regarding "the academic writing with the help of various application software" which is very useful to the graduate, post graduate students and student-teachers. There are many such software which are also useful to the trainee teachers and teacher community, while they are writing any article or research paper. Hence a subject like Advance pedagogy and application of ICT should be taught by using ICT method itself, so that the student-teachers will never forget the same. Writing skill is very important for any teacher, it improves his/her communication skills.

Dr.
Rajendra Thigale

टिळक कॉलेज ऑफ एज्युकेशन, पुणे. 41130
अभिप्राय फॉर्म

प्रिय विद्यार्थी-शिक्षक,

टिळक कॉलेज ऑफ एज्युकेशन, पुणे. 41130 आपल्या विद्यार्थी-शिक्षकांना घडवण्यासाठी आणि उत्कृष्टतेचा पाठपुरावा करण्यासाठी सतत प्रयत्न करत आहे, या संदर्भात आपण या शैक्षणिक वर्षात विविध वर्क शॉप्स आणि मूल्यवर्धित अभ्यासक्रम आयोजित करीत आहोत. आपण दिनांक 26 मे 2022 रोजी झालेल्या वर्क शॉपचा फीडबॅक फॉर्म गोळा करत आहोत, वर्क शॉप "बीएड 105: प्रगत अध्यापनशास्त्र आणि आयसीटीचे उपयोजन" या अभ्यासक्रमांतर्गत होते. पदवीधर, पदव्युत्तर विद्यार्थी आणि विद्यार्थी-शिक्षकांसाठी अत्यंत उपयुक्त असलेल्या "विविध ऍप्लिकेशन सॉफ्टवेअरच्या मदतीने शैक्षणिक लेखन" या विषयावर विद्यार्थी-शिक्षकांना सराव देणे हा या कार्यशाळेचा उद्देश होता. असे अनेक सॉफ्टवेअर आहेत कि जे प्रशिक्षणार्थी-शिक्षक आणि शिक्षक समुदायासाठी देखील उपयुक्त आहेत, ते कोणताही लेख किंवा शोधनिबंध लिहित असताना उपयोगी पडतील. त्यामुळे प्रगत अध्यापनशास्त्र आणि आयसीटीचे उपयोजन यांसारखे विषय आयसीटी पद्धतीचा वापर करूनच शिकवले पाहिजेत, जेणेकरुन विद्यार्थी-शिक्षक कधीच विसरणार नाहीत. लेखन कौशल्य हे कोणत्याही शिक्षकांसाठी अत्यंत महत्वाचे असते कि ज्याद्वारे शिक्षकाचे संवाद कौशल्य प्रभावी होते.

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डॉ. राजेंद्र थिगळे

* Indicates required question

1. Email *

2. 1. Whether the YouTube video of key words gave you any idea about your topic? *
1. मुख्य शब्दांच्या YouTube व्हिडिओने तुम्हाला तुमच्या विषयाबद्दल काही कल्पना दिली आहे का?

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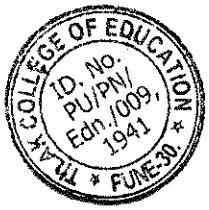

3. 2. Whether you could be able to share ideas with your friends regarding key words about your topic? 2. तुम्ही तुमच्या विषयावरील मुख्य शब्दांबद्दल तुमच्या मित्रांसह कल्पना शेअर करू शकता का? *

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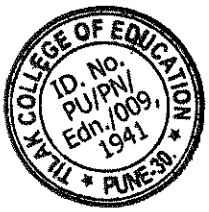

4. 3. Could you able to search your key words in different forms, such as text, written text, audio, video, images, ppt, PDF etc. ? 3. तुम्ही तुमचे मुख्य शब्द वेगवेगळ्या स्वरूपात जसे की मजकूर, लिखित मजकूर, ऑडिओ, व्हिडिओ, प्रतिमा, ppt, PDF इ. शोधू शकता का? *

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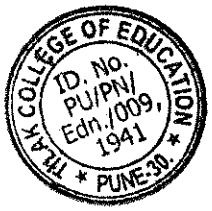

5. 4. Could you able to manage your searched information in R Manager? 4. तुम्ही R * Manager मध्ये तुमची शोधलेली माहिती व्यवस्थापित करू शकता का?

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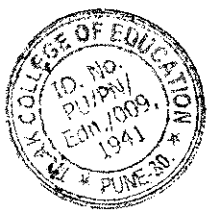

6. 5. Could you able to do citation? 5. तुम्ही उद्धरण करू शकाल का? *

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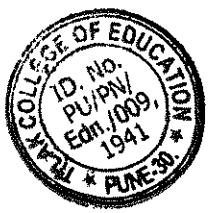

7. 6. Could you able to use Grammarly app? 6. तुम्ही व्याकरण अॅप वापरू शकता का? *

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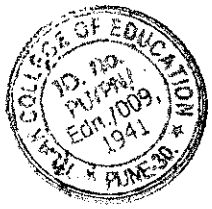

8. 7. Could you able to develop your road map/ concept map/ mind map for your article? 7. तुम्ही तुमच्या लेखासाठी तुमचा रस्ता नकाशा/ संकल्पना नकाशा/ मनाचा नकाशा विकसित करू शकाल का? *

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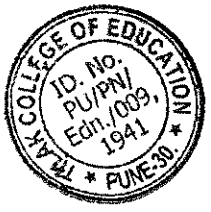

9. 8. Could you able to use EverNote/ OneNote/ Notion for writing your article? *
9. Could you able to use speak to text app for typing your article? 8. तुमचा लेख लिहिण्यासाठी तुम्ही EverNote/ OneNote/ Notion वापरू शकता का?

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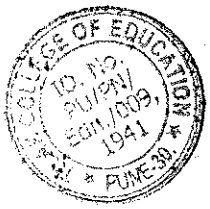

10. 9. Could you able to use speak to text app for typing your article? ९. तुमचा लेख टाईप करण्यासाठी तुम्ही स्पिक टू टेक्स्ट अॅप वापरू शकता का? *

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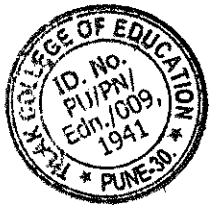

11. 10. Whether you found the session on academic writing with the application of technology useful? 10. तुम्हाला तंत्रज्ञानाच्या वापरासह शैक्षणिक लेखनावरील सत्र उपयुक्त वाटले का? *

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12. Qualitative Feedback गुणात्मक अभिप्राय *

PRINCIPAL
Tilak College of Education
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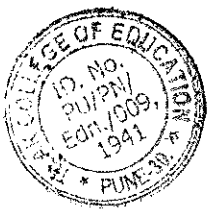
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TILAK COLLEGE OF EDUCATION, PUNE 30

Report of Techno-pedagogy committee 2021-22

Instructions regarding shooting and uploading video-lectures

1. The syllabus of BED 105 is divided into small units, henceforth is called as topics and topics are distributed among the Student-teachers well in advance.
2. The presentation will be held from 28th June to 30th June 2021 during 2 pm to 5 pm.
3. The Student-teachers have to remain present for the presentation
4. Absent Student-teachers will get Zero marks and there will be no special arrangement for absent Student-teachers
5. Detailed instructions will be shared time to time.
6. Read all the instructions shared on Google Classroom as well as on Whatsapp carefully.
7. 1. A presentation must be full length of at least 30 minutes.
   2. ppt should consist at least 15 slides.
   a. First slide Information about yourself: such as college name, Your Name, and Roll No.
   b. Second Slide information about topic, such as title, Objectives or learning outcomes
   c. Third Last Slide:- Questions, MCQ, short answer and long answer
   e. Last slide:- Acknowledgement
   3. Student has to submit write up of at least 4 pages (A4 size)
   a. First page Information about yourself and information about topic
   : such as college name, Your Name, and Roll No.
   : Information about topic, such as title, Objectives or learning outcomes
   b. Second Page: Index, such as content and page no.
   c. Write should contain written material, figures with labels, tables, graphs where ever necessary
   d. Last page:- Brief summary, Questions such as MCQ, short answer and long answer MCQ will carry one mark, Short answer questions for 5 marks and Long answer Question for 15 marks. You can divide long answer question into 7 marks + 8 marks

The Student-teachers have to upload both write up and ppt in pdf form on Google Classroom.
The student-teachers have to shoot their videos and upload them on the Google Classroom as well.
Evaluation of Power point Presentation, Seminar will be for 50 marks, this will be counted as continuous comprehensive evaluation (CCE)

*so this is compulsory activity.
* Evaluation Key will be shared to you on Google Classroom

Dr. Rajendra Thigale
IQAC coordinator,
Techno-pedagogy committee

Dr. Radhika Inamdar
Principal

TILAK COLLEGE OF EDUCATION, PUNE 30

Report on the application software used by the Student-teachers

During the COVID19 student-teachers were using Zoom meeting platform, or Google Meet platforms to conduct the meetings, and various kinds of Lessons such as Micro-Teaching Lesson, Integrated Lessons, Simulated Lessons, Special Lessons, Practice Teaching Lessons, and Internship Lessons. They were attending the lectures, and even celebrating various Days as per the tradition of our college.

The Student-teachers also used free (LMS) Learning Management System such as Google Classroom. They were going through the learning material uploaded by the faculty members and even uploading their lesson notes, assignments on the Class Work Section.

Before the COVID 19, during and after the Student-teachers are using Microsoft words, PowerPoint, Excel, publisher, Whatsapp, Telegram, Facebook, Instagram, and other social media apps etc. for learning and communication The Student-teachers from offline batches during the academic year 18-19 were blogs, wikis, YouTube, and other features of Google apps. During COVID-19 Student-teachers used various platforms like Swayam, etc. During the COVID they explored many more platforms, some student-teachers were aware about the Canva, they taught the same to others to make digital posters and share them on the Facebook groups created for awareness regarding social issues as a part of Social Service activity. They learned to use Google Drive, Spreadsheet for collaborative work, Google Slides, word to PDFs online converting apps, Google forms, Google docs for collaborative writing, etc. very effectively.

During the year 2021-22 and 22-23 the Techno-Pedagogy Committee organized one day workshop on the various important application software to excel the productivity of the student-teachers and Ph. D. scholars, the faculty encouraged them to use Mendeley Research Manager software for the references, and annotation, also Grammarly app for spelling correction, paraphrasal app like quiltbot, turniton to check the plagiarism, speak to text, text to speak, reading apps for learning English and so many. The separate report of workshop is available for the details. The faculty inspired them to create PowerPoint presentation and upload on Slide share, to write and publish their own blogs, to record their audio and publish them on their own podcasts and YouTube Channels. Etc.

Recently during the academic year 2022-23 the faculty taught them about the Web stories, ChatGPT and judicious use of ChatGPT, SEO that is search Engine Optimization etc. This

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year the college has provided Classplus app which is LMS or CMS that would be great boon to our College.

Dr. Rajendra Thigale
IQAC coordinator,
Techno-pedagogy committee

Dr. Radhika Inamdar
Principal

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Tilak College of Education
Pune-411030.

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PUNE-30

TILAK COLLEGE OF EDUCATION, PUNE 30

Report on E-Content Development 2021-22

During the academic year 2021-22, the faculty decided to assign E-Content Development Project to the First-Year B. Ed. Student-teachers. This project was specifically assigned to the compulsory course BED 105 Advanced Pedagogy and Application of ICT. All the student-teachers participated in this project, the faculty organized three day workshop for the E-Content Development and at the end of the year student-teacher uploaded their content on the Google Classroom, later on the links of learning material were shared to the student-teachers for the study purpose. That was published on the blogs simultaneously; the learning material was translated into both the languages such as English and Marathi. The college decided to publish the same in E-form and to make it available on college website.

Dr. Rajendra Thigale
Techno-Pedagogy Committee

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Dr. Radhika Inamdar
Principal
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Tilak College of Education
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S. P. Mandali's
Mobile No. 8263838388
टिळक शिक्षण महाविद्यालय, पुणे – ४११०३०.
Tilak College of Education, Pune 411030
NAAC - Reaccredited to Grade 'A' from 25th October 2013
1633, Sadashiv Peth, S.P. College campus, Pune - 411030.
Affiliated to Savitribai Phule Pune University (ID No. PU/PN/Edn/009, 1941)
Website: www.tilakcollegeofeducation.org
E-mail: tilakcollege1941@gmail.com

Report of Course 111 B.Ed F.Y.2020-2021

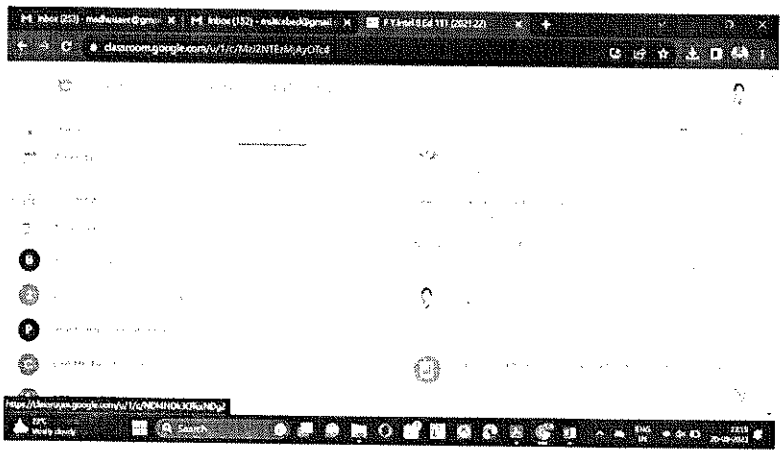
BED 111: A) Critical Understanding of ICT- Practical (1 credit) – 25 marks
The student teachers will work alone or in pairs for the practical. S/He will complete the modules as enlisted in the INTEL programme approved by the Savitribai Phule Pune University. The student teacher will keep a hard and soft copy of his/her practical work.

Number of students-81(eighty One)

Procedure- The students divided into groups. Group incharge professor conduct their practical The initial orientation session is conduct by the professor, during which they discuss project-based learning, student and teacher presentations, and the creation of storyboards. The teacher goes the extra mile to provide guidance on improving presentation quality through the utilization of online resources. Students complete their work in the computer lab with the teacher's support and guidance. All these activities are documented in a journal. During the COVID-19 pandemic, all activities are documented and shared on Google Classroom

Following activities are expected to conduct in Intel session

1-Unit Plan templet 2 Newsletter/Brochure 3Teachers presentation 4 Students presentation (PowerPoint/Blog) 5Evaluation tools for students presentation (PowerPoint/blog6 Exploration (Image, video audio) 7) Folder creation and management (All documents saved properly in the folder and proper naming to the files and folders)8) Showcasing of project9) Observation of E skill10) Overall impression



} Google classroom.

Principal
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Pune-411030.

Intel Incharge- Dr.Madhuri isave

JMIC

Tilak College of Education, Pune

F.Y.B.Ed

BED 110 : Teaching Competency III

Practice Teaching

Report 2020 – 2021

In the academic year 2020-2021, Tilak College of Education conducted Teaching Ability III, Practice Teaching Program for the First year of B.Ed course from 01-07-2021 to 10-07-2021. Total of seven schools were selected for the event. During this period, all the schools were closed due to lockdown everywhere because of Covid-19, but even though teaching was started in online mode, due to some problems of the schools, the schools were unable to provide schools for practice teaching. For this reason, the practice teaching was completed in simulation mode. The online zoom platform was used for this.

Before the event, Dr. Jyotsna Kamble guided the student teachers on the practice of teaching and the formalities to be completed during that period. Total 92 students were benefited for this program. The guidance was completed by the method in-charge and the lessons were observed and the feedback was given by the observer. During this program, student teachers conducted 6 lessons each.

Dr.Jotsna Kamble

Practice Teaching Dept.

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Dr. Radhika Inamdar

Principal

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Tilak College of Education, Pune

F.Y.B.Ed

BED 206 : Teaching Competency IV

Practice Teaching

Report 2020 – 2021

In the academic year 2020-2021, Tilak College of Education conducted Teaching Ability III, Practice Teaching Program for the Second year of B.Ed course from 28-09-2020 to 10-10-2020. Total of seven schools were selected for the event. During this period, all the schools were closed due to lockdown everywhere because of Covid-19, but even though teaching was started in online mode; due to some problems of the schools, the schools were unable to provide schools for practice teaching. For this reason, the practice teaching was completed in simulation mode. The online zoom platform was used for this.

Before the event, Dr. Jyotsna Kamble guided the student teachers on the practice of teaching and the formalities to be completed during that period. Total 78 students were benefited for this program. The guidance was completed by the method in-charge and the lessons were observed and the feedback was given by the observer. During this program, student teachers conducted 6 lessons each.

Dr.Jotsna Kamble

Practice Teaching Dept.

TILAK COLLEGE OF EDUCATION * PUNE-30 * ID. No. PU/PN/Edn./009-1941

Dr. Radhika Inamdar

Principal

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टिळक शिक्षण महाविद्यालय, पुणे – ४११०३०.
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Website: www.tilakcollegeofeducation.org
E-mail: tilakcollege1941@gmail.com

Report of Course 111 B.Ed F.Y.2019-2020

BED 111: A) Critical Understanding of ICT- Practical (1 credit) – 25 marks
The student teachers will work alone or in pairs for the practical. S/He will complete the modules as enlisted in the INTEL programme approved by the Savitribai Phule Pune University. The student teacher will keep a hard and soft copy of his/her practical work.

Number of students-90

Following activities are expected to conduct in Intel session

1-Unit Plan templet 2 Newsletter/Brochure 3Teachers presentation 4 Students presentation (PowerPoint/Blog) 5Evaluation tools for students presentation (PowerPoint/blog6 Exploration (Image, video audio) 7) Folder creation and management (All documents saved properly in the folder and proper naming to the files and folders)8) Showcasing of project9) Observation of E skill10) Overall impression

-# Assign individual project

 # Create google classroom

 # Soft copy submit in G.C

 # Soft copy of format give to students.

Procedure- The students divided into groups.Group incharge professor conduct their practical The initial orientation session is conduct by the professor, during which they discuss project-based learning, student and teacher presentations, and the creation of storyboards. The teacher goes the extra mile to provide guidance on improving presentation quality through the utilization of online resources. Students complete their work in the computer lab with the teacher's support and guidance. All these activities are documented in a journal.

Principal

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Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION ID. No. PU/PN/Edn./009, 1941 PUNE-30

Interl Incharge- Dr.Madhuri isave

Roll No.
Exam. No.

S.P.Mandali's

Tilak College of Education, Pune

S.Y.B.Ed. 2020-21

BED-205-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

11. INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

- Creation of short audiovisual content (not exceeding 5 minutes; using webcam or digital camera with video recording facility. Copying and viewing the same on a PC.
- **Theme – Creating an Online Tutoring Video**

Name of the Student –

Std - **Subject -** **Unit –**

Link of the video –

EVALUATION SCHEME

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent

Sr. No.	Criterion	1	2	3	4	5
1	Objectives of the video					
2	Script of the video					
3	Plot used for the video					
4	Content in the video					
5	Illustration of the content					
6	Use of proper media					
7	Communication skill					
8	Technical Quality of the video					
9	Impression of the tutor					
10	Time Management					
	Total out 50					

Date of Submission: -

Signature of the Student with date -

Remark & Signature of Prof. in-charge: -

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S.Y.B.Ed. 2020-21

BED205: ICT – Script writing format for online tutoring video

Name of the student:

Subject : Unit : Std.

Sr. No.	Sub-concept	Narration	Media Used	Duration

Signature of the student with date :

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Roll No.
107
Exam No.

S.P. Mandali's

Tilak College of Education, Pune 411030

NAAC Reaccredited with A Grade

F.Y. B.Ed. [Batch 2020-21]

BED 105-: Advanced Pedagogy and Application of ICT

Name of the Student Parag Tukaram Deshmukh

Name of the Topic Types of Blended Learning

Evaluation Scheme of CCE Activity Presentation

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent

No.	Criteria	1	2	3	4	5
1	Accuracy of Content					✓
2	Description of Content					✓
3	Use of variety of Media				✓	
4	Overall Colour Scheme					✓
5	Explanation					✓
6	Ease in handling of the gadgets				✓	
7	Tackling with Queries				✓	
8	Coordination with presentation				✓	
9	Time Management				✓	
10	General Impression					✓
	Total Marks – 50	45				

Qualitative Feedback, (if any) :

Overall good

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Signature of Professor In- Charge

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Tilak College of Education
Pune-411030.

Roll No.
146
Exam No.

S.P. Mandali's

Tilak College of Education, Pune 411030

NAAC Reaccredited with A Grade

F.Y. B.Ed. [Batch 2020-21]

BED 105-: Advanced Pedagogy and Application of ICT

Name of the Student Nikita Sanjay Deshmukh

Name of the Topic Students Voice

Evaluation Scheme of CCE Activity Presentation

Rating Scale 1) Unsatisfactory 2) Average 3) Satisfactory 4) Good 5) Excellent

No.	Criteria	1	2	3	4	5
1	Accuracy of Content					✓
2	Description of Content					✓
3	Use of variety of Media				✓	
4	Overall Colour Scheme					✓
5	Explanation					✓
6	Ease in handling of the gadgets				✓	
7	Tackling with Queries				✓	
8	Coordination with presentation					✓
9	Time Management				✓	
10	General Impression				✓	
	Total Marks – 50				45	

Qualitative Feedback, (if any) :

Good presentation

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Signature of Professor In- Charge

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Tilak College of Education, Pune - 30

BED 106-08: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

GENERAL SCIENCE

Unit – I (1 Credit)

A) Life on Earth

1. Cell: The Unit of Life

Prefer this ppt for overall information about cell structure plant cell and animal cell. Some youtube videos are shared for the study purpose. Please go through it.

https://www.slideshare.net/YESANNA/cell-biology-39006880

https://www.slideshare.net/jking540/cell-biology-ppt-39144000

https://www.youtube.com/watch?v=zrt6GC1BEHg

https://www.youtube.com/watch?v=748xG4KQHAY

2. Genetic Basis of inheritance

https://www.youtube.com/watch?v=r_3DL4CAlZA

https://www.youtube.com/watch?v=dklP2scvxmw

3. Plant and Animal Life

https://www.slideshare.net/bbrownforsyth/classification-of-animals-and-plants-tpt-individual?qid=5df86934-301d-43fc-9277-7f1b80c6c5c1&v=&b=&from_search=2

https://www.slideshare.net/asimhaq1/classification-of-plants-and-animals-by-syed-aasim-haq-72781012?qid=5df86934-301d-43fc-9277-7f1b80c6c5c1&v=&b=&from_search=3

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Plant kingdom

https://www.youtube.com/watch?v=4QmevhHPiFI

Animal kingdom

https://www.youtube.com/watch?v=sQOpHRWKmNE

4. Organ System (only humans)

Life processes

https://www.youtube.com/watch?v=PB-axrdmp8o

https://cdn.slidesharecdn.com/ss_thumbnails/lifeprocessesinformatinreport-eden-130312180221-phpapp02-thumbnail-2.jpg?cb=1363111376

https://www.slideshare.net/pankymathur7/life-processes-10th-class?qid=d2bbd730-62d7-4d4d-8b40-4668b469214f&v=&b=&from_search=10

https://www.slideshare.net/deps3110/life-process-excretion?qid=d2bbd730-62d7-4d4d-8b40-4668b469214f&v=&b=&from_search=28

https://www.slideshare.net/cgales/photosynthesis

https://www.youtube.com/watch?v=-bU5RoIfDsU

https://www.youtube.com/watch?v=qn973aGlE5Q

https://www.youtube.com/watch?v=ZcOkn8GYajI

https://www.youtube.com/watch?v=zUam38Zk-6Q

https://www.youtube.com/watch?v=06PJ5YuOcbs

https://www.youtube.com/watch?v=7CVLA97Aato

https://www.youtube.com/watch?v=jBytzO0SXOo

https://www.youtube.com/watch?v=9Y-Sh5Y5olw

PUNE-38 * TILAK COLLEGE OF EDUCATION * ID. No. PU/PW/Edu./609/15-11

https://www.youtube.com/watch?v=13JfKu5xRjg

https://www.youtube.com/watch?v=xEvO3S-5DTc

https://www.youtube.com/watch?v=PB-axrdmp8o

B) Concepts of Chemistry (1 Credit)

1. Chemistry of Carbon Compounds – Hydrocarbons

https://www.youtube.com/watch?v=U3dtKwhFKUk

https://www.youtube.com/watch?v=1Z0bkKd1Hus

https://www.youtube.com/watch?v=IZGZZznj87w

https://www.youtube.com/watch?v=zAA7FNq_r68

2. Metals and Non-metals

https://www.youtube.com/watch?v=-7uN3WaQsdE

3. Chemical Reactions and Chemical Equations

https://www.youtube.com/watch?v=DJd3zHNbKuw

https://www.youtube.com/watch?v=VJG5w4bYStA

Unit – II **(1 Credit)**

A) Concepts in Physics

1. Motion, Energy and Force

https://www.youtube.com/watch?v=-0asTLcK5S0

https://www.youtube.com/watch?v=zaceSCDATjg

2. Heat and Light

https://www.youtube.com/watch?v=RGtmW2qfd6U

https://www.youtube.com/watch?v=CuG2YbfEmjI

https://www.youtube.com/watch?v=7IMCH07hEIo

3. Electric Current and Magnetism

https://www.youtube.com/watch?v=OLYoAwjKXic

https://www.youtube.com/watch?v=M1hMHylYCHw

https://www.youtube.com/watch?v=TQaLNy5ODJE

4. Sound and Wave

https://www.youtube.com/watch?v=j5cvkjh8caM
https://www.youtube.com/watch?v=xJGZicfuzek

B) Environmental Science

1. Biodiversity and Ecosystem

https://www.slideshare.net/teachersofindia/biodiversity-and-life?qid=ff1aca24-8311-427f-b334-800cf9d9d5d0&v=&b=&from_search=7

https://www.youtube.com/watch?v=vpYFyQALc3k

https://www.youtube.com/watch?v=uH8UwyCKRHA

Ecosystem

https://www.youtube.com/watch?v=XtW-76yIgJY

2. Microorganism

https://www.slideshare.net/ishangoyal121/microorganism-ppt

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https://www.slideshare.net/PiyushMohite/microorganisms-ppt-presentation-by-piyush-mohite

https://www.youtube.com/watch?v=hbWUIrO6_kE

https://www.youtube.com/watch?v=yxi-r19TPoA

3. Striving for a better environment – Waste Management, Vermicompost pit

https://www.youtube.com/watch?v=dN8pdiWCKdo

https://www.youtube.com/watch?v=2F3kdjDdFow

4. Conservation of Resources

https://www.youtube.com/watch?v=JZG6SGC-iHk&t=8s

TILAK COLLEGE OF EDUCATION, PUNE 30

BED 112 – Learning resources on YouTube

Dr. Rajendra Thigale shared links with students.

Dr. Rajendra Thigale presented and provided following YouTube videos for the student's of Tilak College of Education specially during Feb 23 to August 23, all the 96 students who have this course as a compulsory course, they are benefitted through this activity.

Sr. No.	Topic	Link	Remark if any
1	Ep 12	https://www.youtube.com/watch?v=5enZrgoz1Vg&authuser=2	
2	Ep 14	https://www.youtube.com/watch?v=Zbq6lx8vEBo&authuser=2	
3	Ep 15	https://www.youtube.com/watch?v=cWGEBnMkS94&authuser=2	
4	Ep 16	https://www.youtube.com/watch?v=lOooQPlFGpY&authuser=2	
5	Ep 17	https://www.youtube.com/watch?v=UfN0Cwz0wQM&authuser=2	
6	Ep 18	https://www.youtube.com/watch?v=UpJUyKbEL3s&authuser=2	
7	Ep 19	https://www.youtube.com/watch?v=eTTb5eDqMXM&authuser=2	
8	Ep 22	https://www.youtube.com/watch?v=PxC4zpvU7-w&authuser=2	
9	Ep 25	https://www.youtube.com/watch?v=YRoVogqGu3o&authuser=2	
10	Ep 28	https://www.youtube.com/watch?v=VvW2PGITejc&authuser=2	
11	Ep 29	https://www.youtube.com/watch?v=Z9NFbqVqd-I&authuser=2	
12	Ep 30	https://www.youtube.com/watch?v=lxBraoU3yR0&authuser=2	
13	Ep 31	https://www.youtube.com/watch?v=SpuI0ByWiC4&authuser=2	
14	Ep 38	https://www.youtube.com/watch?v=H4ugJYloyWc&authuser=2	
15	Ep 39	https://www.youtube.com/watch?v=bepjZNZhxIc&authuser=2	
16	Ep 40	https://www.youtube.com/watch?v=veu_CuFPCPg&authuser=2	

Dr. Rajendra Thigale
Techno-Pedagogy Committee
IQAC coordinator

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Dr. Radhika Inamdar
Principal
PRINCIPAL
Tilak College of Education
Pune-411030.

TILAK COLLEGE OF EDUCATION, PUNE 30

BED 105 – Learning resources on YouTube

Dr. Rajendra Thigale shared links with students.

Dr. Rajendra Thigale presented and provided following YouTube videos for the student's of Tilak College of Education specially during Feb 23 to August 23, all the 96 students who have this course as a compulsory course, they are benefitted through this activity.

Sr. No.	Topic	Link	Remark if any
1	Concept of pedagogy	https://youtu.be/x-gQWyF5o0g?si=1mz3vLgS_I0mKqC_	English
2	Need of Analysis of pedagogy	https://youtu.be/k_4mAiWhYZY?si=F5xmGotgptTWkq_O	English
3	Analysis of pedagogy	https://youtu.be/tMh_ytKq2pA?si=71_US8Zto5zjrTuB	English
4	Forms of Knowledge	https://youtu.be/P80yXaTtus0?si=CKuVziZdfkFbQjNH	English
5	Advanced Pedagogy	https://youtu.be/h0N8iEO7bNY?si=xKjHIdk6mMEdSHUE	Marathi
6	Concept of pedagogy	https://youtu.be/teoH6kV0wis?si=7a-vviLriN3LGNb8	Marathi
7	Need of Analysis of pedagogy	https://youtu.be/Po9ROvNAfOc?si=Ji2FV6R2D7TJ3iNw	Marathi
8	Advanced Pedagogy	https://youtu.be/LTyCfoUTvY0?si=anqQx916G2qon0qg	Marathi

Dr. Rajendra Thigale
BED 105 Faculty
Techno-Pedagogy Committee
IQAC Coordinator

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Dr. Radhika Inamdar
Principal

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Pune-411030.

TILAK COLLEGE OF EDUCATION, PUNE 30

Report of Science Quiz-2023

The Department of Science of our College organized Science Day program on 28th February 2023, on that occasion various activities were planned, out of which Science Quiz 23 was one of the activities, the faculty developed one Science Quiz and prepared a Google form, which was then shared on official Whatsapp group of college, the student-teachers attended that quiz online, the list of participants and their scores are as follows

Mark-List of Science Quiz-2023

Sr. No.	Name of the Science Student-teacher	Score
1	AMOL KISAN PICHAD	18
2	GANESH JANDEV TAMBE	16
3	SNEHA SUNIL JADHAV	17
4	ROHIT TALEKAR	16
5	MAYURI BHAIYYE	17
6	BAMBERE DIPAK NAMDEO	9
7	KAMESH SANJAY GAIKWAD	15
8	TEJASVI	9
9	SAURABH GAIKWAD	12
10	HARSHA SURESH BHONG	15
11	ARUN MAHADU KOKATARE	17
12	MANISHA RAMCHANDRA KAMBLE	7
13	YASHASHREE SADGURU	16
14	UTKARSHA PRAKASH NANDESHWAR	12
15	SAYYED ABDULQUADER YUNUS SAB	16
16	PANSE RUTUJA RAMESH	16

17	NEHA BABAN SHINDE	15
18	PRATIBHA RAMESH BIRAJDAR	17
19	JAGTAP RUTUJA RAJARAM	15
20	MANISHA	16
21	KSHIRSAGAR PRITI NARSING	16
22	NAJNEEN DAGADU DANGE	19
23	BHANGARE RANJANA RAMU	18
24	RAVIKIRAN JADHAV	19
25	GIRISH DHULAPPA KOLEKAR	18
26	SHIWANI PANDURANG LAKHE	17
27	NADEKAR JALINDAR GOVINDA	16
28	IDRISH SADIKOT	15
29	VINAY DHUMAL	14
30	NAJNEEN DAGADU DANGE	16
31	MAMTA NIKAM	16
32	MANISHA VAIDYA	14
33	SUNIL M. S.	15
34	SWATI SHILWANT	13
35	RAHUL BULE	14
36	NAMRATA	15
37	SUNIL GAWARI	10

Sr. No.	Name of Non Science Student-teacher	Score
38	SIDDHI PAWAR	16

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39	CHAVAN DILIP SHANKAR	16
40	VIKAS UTTAMRAO PANCHAL	9
41	JYOTI KALURAM HANWATE	12
42	RESHMI DESHMUKH	16
43	MRUNAL ANIL VEDPATHAK	19
44	GAURI SANJAY RAIBOLE	15
45	BHUMIKA KUKREJA	20
46	PUJA KADAM	15
47	ANJU LAXMAN JAAT	16
48	SAVANI VIJAY PAWAR	9
49	OMKAR SHANTINATH HAMBARDE	9
50	PALLAVI VIPUL KARNIK	15
51	JAYASHREE DAS	17
52	SURAJ KALE	9
53	PRIYA GOKHALE	14
54	VALVI DEEPAK BUDHYA	11
55	PRAYAG VISHWAS JAMALE	16

Analysis of the results: Total 55 student-teachers were participated in the activity, out of which 37 student-teachers were from Science department and other 18 student-teachers were from other Departments, out of 37 Science student-teachers 36 student-teachers were from first –year and one from the Second Year.

7 student-teachers scored below 10 out of which 3 are from science and 4 are from non-science background, other than science subject. 10 student-teachers scored below 15 and 38 student-teachers scored 15 and above 15marks. Approximately 13% student-teachers failed to score 50% marks. Rest of the 87% student-teachers scored well in the Science

Quiz 3023. The faculty congratulated to all the successful participants, but showed the concern with the failures and decided to guide the failed science student-teachers throughout the rest of the academic year.

Dr. Rajendra Thigale
Science Content Faculty

Dr. Radhika Inamdar
Principal
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