

Subhash Anna  
kul college of  
Education  
patas

Subject-Advanced  
pedagogy and Aplication of  
I.C.T

Name-prof .jadhav vijay  
anand

# 1) Introduction to Advanced Pedagogy

- **1.1)** concept, Need and Significance of Advanced Pedagogy
- **1.2)** Principles of Advance Pedagogy
- **1.3)** Philip Jackson Model –Pre Active
  - Interactive, post active
  - Teacher Roll in these Phases
- **1.4)** Use of various Pedagogies
  - a) Student voice b) Differentitation
  - c) Critical Pedagogy D) Engagement
- student in Teaching Learning Process
- **1.5)** Application of Advanced Pedagogy for
- Development of e-content

# 02

## Advanced Pedagogical Approaches

- 2.1) Blended Learning
- 
- 2.2) Experiential Learning
- 
- 2.3) Problem Based Learning
- 
- 2.4) Scenario Based Learning
- 
- 2.5) System Approach in Teaching

# 03

## ICT in Education

- **3.1)** ICT in Education :concept ,Need and Importance
- **3.2)** Application of ICT IN Education
  - a)Teaching –Learning b) Research
  - c)Publication d) Administration e)Evaluation
- **3.3)** Challenges And Barriers to integration of ICT in indian Schools
- **3.4)**ICT Teacher-skills and Qualities
- **3.5)**safe use of ICT-Net  
safety,Netiquettes,copy Right,Plagiarsism

# 04

## ICT Supported Advanced Teaching Learning Strategies

- **4.1)** Advanced ICT supported teaching strategies compet, need, features, principles and importance
- **4.2)** ICT & Teaching – Learning Strategies
  - a) Web Based learning
  - b) M-learning
  - c) cooperative learning
  - d) Collaborative Learning
  - e) CAI
- **4.3)** Smart Classroom – Nature , Feature , Advantages
- **4.4)** Online Learning resources e- library, video conferencing , webinars
- **4.5)** Social networking for learning with Special reference to facebook & whatsapp tool
- **4.6)** Agencies Using ICT for Education – Open School & universities , intel , Mooc, Mckl

# Practical-

- Review a Educational mobile app And write a report

# Index

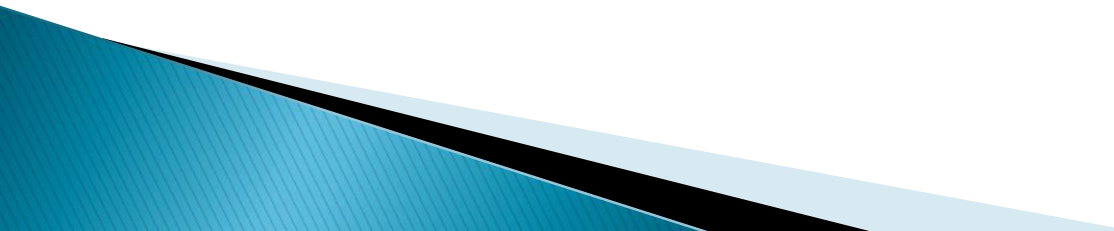
Sr.no	Criteria	1	2	3	4	5
1	Introduction					
2	Concept of Mobile app					
3	General Educational uses of mobile app					
4	Technical Description					
5	Feature/Facilities/tools					
6	Educational implication					
7	Limitation					
8	Suggestion to improve the mobile app					
9	Screen Shots					
10	Overall Impression					

# 105 – Advanced pedagogy and Application of

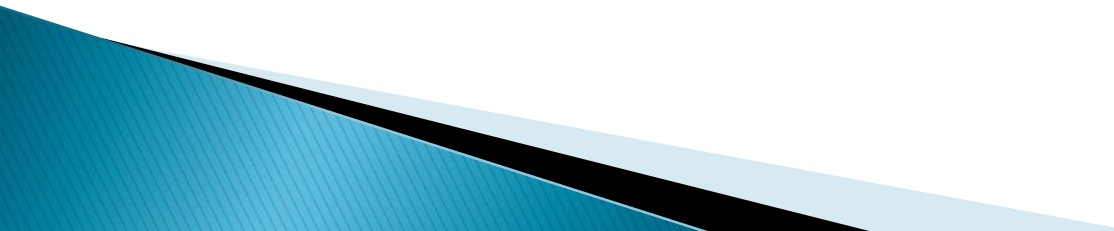
Pedagogie–  
Paidagogia, pedagogos



# Concept of pedagogy

- ▶ Advanced Pedagogy is the science and art of education or teaching
  - ▶ Pedagogy is teaching methodology
  - ▶ Pedagogy is a theory of instruction ,is prescriptive because it establishes rules concerning the best way to teach knowledge skills ,is narrative because it sets criteria and states conditions for meeting these rules
- 

# Principle of Pedagogy

- ▶ Principle of Motivation
  - ▶ Principle of Activity Learning by Doing
  - ▶ Principle of Interest
  - ▶ Principle of Linking With life
  - ▶ Principle of selection
  - ▶ Principle of Planning
  - ▶ Principle of Recognising Individual
  - ▶ Principle of Creation
- 

# Philip Jackson Model

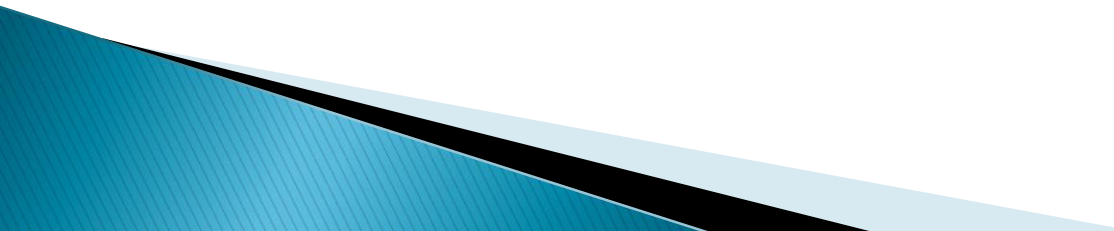
## Phase of Teaching

Pre-Active

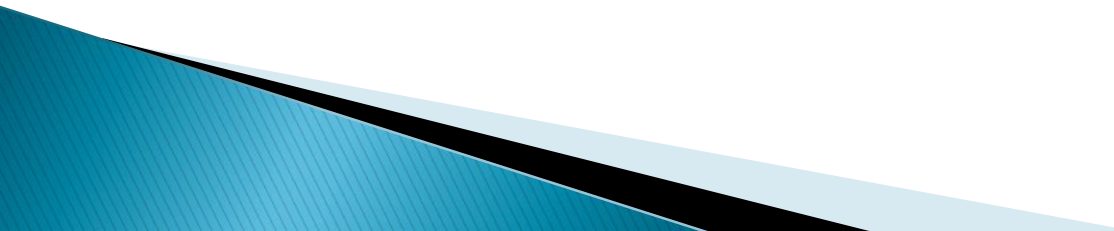
Interactive

Post-Active

# Pre-Active

- ▶ Fixating of Goals
  - ▶ Decision Making About the subject
  - ▶ Arranging the Elements of content for Presentation
  - ▶ Decision Making About Strategies of Method of Teaching
  - ▶ Distribution of Teaching Strategies
- 

# Interactive phase

- ▶ Understanding
  - ▶ Diagnosis of Learners
  - ▶ Action–Reaction
  - ▶ Implication of strategies
- 

# Post-Active Phase

- ▶ Defining the Esxact Dmension of the change
- ▶ Selecting Approriate Testing Devces and Techniques
- ▶ Changing the Strategies in Terms of Evidences Gathered
- ▶ Teacher Role in Different Teaching Phases







**sausvaagatm**

**a\**



**Da.baabaurava rajaarama  
kaMbaLo**

**Poapr k`.106 ihMdI**

- **GaTk k`.1 A**
- **1. vaNa- ivacaar**
- **svar**
- **vyaMjana**
- 
-

- **Sabd ivacaar**
- **1.ivakarI Sabd**
- **saM&a**
- **sava-naama**
- **ivaSaoYaNa**
- **ik`yaa**

## 2. AivakarI Sabd

1. ik`yaaivaSaoYaNa Avyaya

2. saMbaMQasaUcak Avyaya

3. samauccayabaoQak  
Avyaya

4. ivasmayaaidbaoQak

**vaa@ya ivacaar**

**vaa@ya kI pirBaaYaa**

**vaa@ya ko p`kar**

**1.rcanaa ko AaQaar pr**

**2.Aqa- ko AaQaar pr**

•

- **rcanaa ko AaQaar pr**
- **sarla vaa@ya**
- **imaEa vaa@ya**
- **saMyau@t vaa@ya**

- **ik`yaa**
- **ik``yaa kI pirBaaYaa**
- **P`akar**
- **sakma-k**
- **Akma-k**
-

a

**saMdBa-**



- Paopr k`.107
- Da.baabaurava  
kaMbaLo

- **rcanaa ko AaQaar pr**
- **GaTk k`.1 ba**
- **ihMdI ivaYaya ka AQyaapnaSaar~Iya  
d,iYYkaona**
- **ga\dya Aqyaapna pd\QaityaaM**
- **Aqa-,,, .....**

• 2.pd\ya

AQyaapna

pd\Qaityaa ^

M

- **vyaakrNa AQyaapna pd\Qaityaa^**
- **Aagamana**
- **inagamana**
- **Paaz\yapustkM,,, ivaiQa**
- **samanvayaa\$%mak**
- **AvyaakRt p`NaalaI**
- **Kola ivaiQa ,,,,,,**
- 1.

- **rcanaa ko AQyaapna  
pd\Qaityaa^M,,,,,,,,**
- **P`aSnaao%tr pd\Qaityaa^M,,,,,,,,**
- **Kola ivaiQa**
- **ica~ rcanaa ivaiQa**
- **i**

- **vaacana ko Baod**

- **1.sasvar vaacana**

- **2.maaOna vaacana**



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**3.3.1 Average number of outreach activities organized by the institution during the last five years**

YEAR	NAME OF THE ACTIVITY	NATURE OF THE ACTIVITY	DATE	NO.OF STUDENTS INVOLVED
2021-22	Women's Day	Out reach	08/03/2022	80
2021-22	Shivaji maharaj jaiyanti	Out reach	18/02/2022	110
2021-22	Marathi Divas	Out reach	27/02/2022	40
2021-22	Independence Day	Out reach		60
2021-22	Ambedkar Death Anniversary	Out reach	06/12/21	65
2021-22	Constitution day	Out reach	26/11/2021	47
2020-21	Teaching Aid Making	Out reach	06/07/2020	20
2020-21	Constitution Day	Out reach	26/11/2020	30
2019-2020	Republic Day	Out reach	26/01/2019	55
2018-19	Constitution Day	Out reach	26/11/2018	70
2018-19	Savitribai phule birth anniversary	Out reach	03/01/2018	15
2017-18	Science Day	Out reach	28/02/2017	30

  
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Name of Activity	Chatrapati Shivaji Maharaj Jayanti
Date of Activity	18/02/2022
No. of Participants	110

Objective –

1. To keep alive our history of nation with the celebration of birthanniversary of Great Personalities.
2. To Inculcate the Ethical, informative, Political, Social, Nationalistic Values.

**Chatrapati Shivaji Maharaj Jayanti** is celebrated on 18/02/2022 with the chief guest Dr. Tikhe. N.N mam who enlightened the journey of shivaji Maharaj. Students were inspired by the speech and they make resolution that as a upcoming teacher we will do such activities with which our next generations will inspire so that they can build up a healthy social system.



  
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<b>Name of Activity</b>	<b>Marathi Rajbhasha Divas</b>
<b>Date of Activity</b>	<b>27/02/2022</b>
<b>No. of Participants</b>	<b>40</b>

Objective:-

1. To develop the skills of communication, reading, dialogue etc.
2. To inculcate the values of conservation, love to our mother language etc.
3. To aware of different activities under the method etc.

Subhash anna Kul College of Education, mdhukar nagar, Pune, Pune on Tuesday 27/02/2022. Marathi language conservation fortnight was implemented here. Dr. Tikhe N.B. as the chief guest guided what should be done to conserve Marathi. She explain the importance of Marathi language from the origin to present day. a presidential speech telling about the importance of Marathi language. Asst. Prof. Moon V.D did the vote of thanks



  
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<b>Name of Activity</b>	<b>Women's day</b>
<b>Date of Activity</b>	<b>08/03/2022</b>
<b>No. of Participants</b>	<b>80</b>

Press Note On March 8th, a vibrant celebration of Women's Day took place at Subhash Anna Kul Shikshan Shastra Mahavidyalaya. Various competitions such as rangoli, mehndi, letter writing, and music were organized. Dr. Chavan Madam delivered a lecture on women's health, and the Rotary Club provided guidance on Women's Day. Many women actively participated, engaging in personality development games. The event was graced by the presence of female officials from Patas and surrounding areas. The organization's president, Rahul Dada Kul, and members Ranjana Tai Kul and Kanchan Tai Kul extended their wishes for Women's Day. Under the guidance of Principal Dr. Neelima Narayan Tikhe, all faculty and staff efficiently organized and executed the program.



  
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<b>Name of Activity</b>	<b>Constitution Day Celebration</b>
<b>Date of Activity</b>	<b>26/11/2020</b>
<b>No. of Participants</b>	<b>30</b>

Objective –

1. To inculcate the national, constitutional values, Patriotism etc.
2. To make aware with the importance of constitution, human rights, articles of the constitution.
3. To develop students with the different aspects of constitution.

The Constitution Day was celebration in the SAK college of education patas ,Pune. On this Occasion the preamble of constitution was read by all the teacher staff and the students. Some of the students deliver the speech on the information of the constitution. Respected principal mam focused on the provision of the human rights of our India's constitution. Students received the present information of the constitution which help them as a upcoming teacher to make our fixed assets.



  
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<b>Name of Activity</b>	<b>Constitution Day Celebration</b>
<b>Date of Activity</b>	<b>26/11/2018</b>
<b>No. of Participants</b>	<b>35</b>


Objective –

1. To inculcate the national, constitutional values, Patriotism etc.
2. To make aware with the importance of constitution, humanrights, articles of the constitution.
3. To develop students with the different aspects of constitution.

The Constitution Day was celebration in the SAK College of education, patas, Pune. On this Occasion the preamble of constitution was read by all the teacher staff and the students. Some of the students deliver the speech on the information of the constitution. Respected principal sir focused on the provision of the human rights of our India's constitution. Students received the present information of the constitution which help them as a upcoming teacher to make our fixed assets.



  
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<b>Name of Activity</b>	<b>Republic Day Celebration</b>
<b>Date of Activity</b>	<b>26/01/2019</b>
<b>No. of Participants</b>	<b>55</b>

Objective:-

1. To inculcate the Patriotism, critical Thinking etc.
2. To Aware about the contribution towards the development of nation.

The Republic Day celebrated in the college campus. The chief guest campus Director adv.Rahul dada Kul addressed the staff and students by elaborating the sacrifices made by the great freedom fighters and advised to take the motivation to do contribution in the development of society ultimately to the nation. The series of events commenced with unfurling of the national flag followed by college prayer, poem recitation, speech, singing Song on the theme of Independence. Students were very much enthusiastic to show their love towards our country. All the dignitaries of the college management were present to support all the students and teachers.



  
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<b>Name of Activity</b>	<b>Science day</b>
<b>Date of Activity</b>	<b>28/02/2017</b>
<b>No. of Participants</b>	<b>30</b>


Objective:-

1. To science using daily life .
2. To inculcate the creativity .
3. To aware of different activities under the method etc.

Subhash anna Kul College of Education, madhukar nagar, Pune, on Tuesday 28/02/2017. Science subject conservation One week was implemented here. Dr. Tikhe N.B. as the chief guest guided what should be done to conserve Marathi. She explain the importance of Science subject from the origin to present day. a presidential speech telling about the importance of Science subject. Asst. Prof. salgar S.Y.did the vote of thanks.



  
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<b>Name of Activity</b>	<b>Teaching Aid Making Competition</b>
<b>Date of Activity</b>	<b>06/07/2020</b>
<b>No. of Participants</b>	<b>20</b>

Objective:-

1. To develop the skills of making the teaching aid for the teaching field.
2. To enable critical thinking, observation, research, self-study etc.
3. To create an innovative teaching aid.

The teaching aid making competition was held on 06/07/2020 in online mode. The topic for the competition was different as per their method. some students had made the working teaching aid like rain harvesting, water cycle etc. some of them came with the poster on the context of the books, some students have made the models as a teaching aids like " mobile mule dur hot chalele nate sambhandh" etc. At the time of observation by the judge every participated student came forward and explained their teaching aid. On the basis of the evaluation the winners were announced. Finally the principal of college Dr.Tikhe N. N. concluded the competition by giving them best wishes and motivation to create some new in your field.



  
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<b>Name of Activity</b>	<b>Savitribai Phule Birth Anniversary</b>
<b>Date of Activity</b>	<b>03/01/2018</b>
<b>No. of Participants</b>	<b>15</b>

Objective:

- 1. To familiar with the thoughts and the journey of Savitribai Phule.
2. To inculcate the values like sacrifice, hardwork, importance of education etc.

The Birth anniversary of Savitribai Phule was celebrated on 03/01/2018 at Subhash anna Kul College of Education, madhukar nagar, Pune. The information about the childhood, study period, political journey of Mahatma Phule was enlightened by the students through the various speech. Students were inspired and motivated by thoughts of Savitribai Phule. The program was guided by asst. Prof.Jadhav V.A . and prof. Shelar S .R.The concluding speech was given by the Prof More P .M & Principal Dr. Tikhe neelima .N



  
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<b>Name of Activity</b>	<b>Dr. B. R. Ambedkar Death Anniversary</b>
<b>Date of Activity</b>	<b>06/12/2021</b>
<b>No. of Participants 26</b>	<b>65</b>

Objective:-

1. To familiar with the thoughts and the journey of Dr. B. R. Ambedkar.
2. To inculcate the values like sacrifice, hardwork, teamwork, importance of education etc.

The Death anniversary of Dr. B.R. Ambedkar was celebrated on 06/12/2021 at Subhash anna Kul College of Education, madhukar nagar, Pune. The information about the childhood, study period, political journey of DR. Ambedkar was enlightened by the students through the various speech. Students were inspired and motivated by thoughts of Dr. Ambedkar. The program was guided by asst. Prof .Dr Moon V. D. The concluding speech was given by the Prof Phadke N.P.



  
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<b>Name of Activity</b>	<b>Constitution Day Celebration</b>
<b>Date of Activity</b>	<b>26/11/2021</b>
<b>No. of Participants</b>	<b>47</b>


Objective –

1. To inculcate the national, constitutional values, Patriotism etc.
2. To make aware with the importance of constitution, humanrights, articles of the constitution.
3. To develop students with the different aspects of constitution.

The Constitution Day was celebration in the SAK College of education, patas, Pune. On this Occasion the preamble of constitution was read by all the teacher staff and the students. Some of the students deliver the speech on the information of the constitution. Respected principal sir focused on the provision of the human rights of our India's constitution. Students received the present information of the constitution which help them as a upcoming teacher to make our fixed assets.



  
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