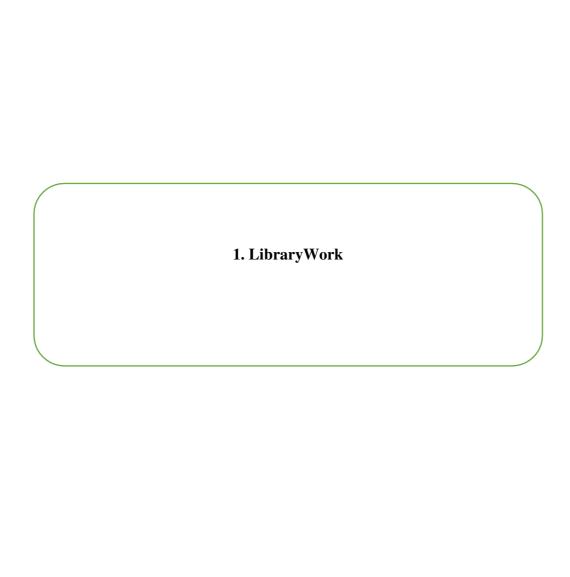
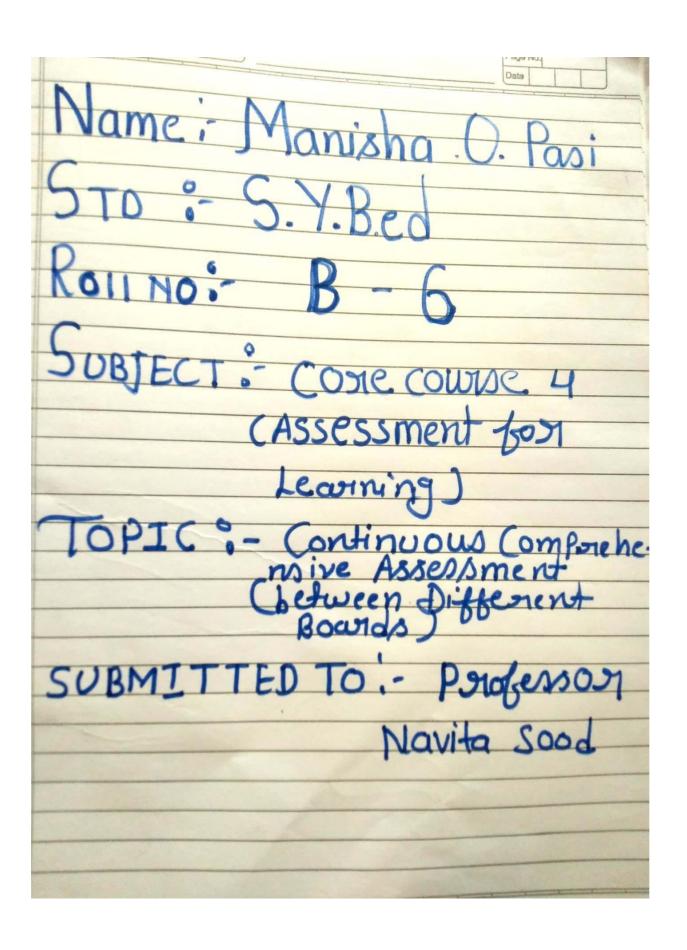
2.4.7 A variety of assignments given and assessed for theory courses





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	INDEX		
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	(2) Advantages & Disadvantages		
	(2) Advantages & Disadvantages (3) Meaning of Assessment and CCA (D) SSC Board		
	@ SSC OROWN		
Direction 1	(S) CBSE Board		
40	Farmative Assessment		
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	@ ORAL WORK		
	B Prince 1 Activity		
	3 Project 4 Activity (1) Class Assessment		
	W Class Assessment		
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7	Canading System: Sample Report SSC Board		
	SC Borota		
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×	CONCLUSION		

7	NITO	DIC	TANI
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The One of	Indian Sch	oal educati	on System is
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Child.	and develop	ment of	Helping the
Creato	1000		
X			Teacher's Sign. :

	EXPERIMENT: No. Page No.
	Data
	M
	I leaning of Assessment
	1-88858ment is the Preliminary Phase
	in the process of evaluation Assessment is coveried out to see what Children
	and young People Know, understand and
	are able to do.
	Assesment is very Important for loracking Process Planning Next Steps,
	repositing and implying parents Children
	and young people in learning.
15	
	Types Of Assesment?
1.	Assessment of leavining of Summative
•	Evaluation on landing
2.	Assessment for learning on formative.
	Accademic Development of a Student
	is evaluated on the Basis of formative
	and summatic modes.
	both family and informally by the tiches
	in the causes of teaching and one
	Diagnostic an Stemedial is Nature - the
	subject Assessed under formation
	Total St.
Sundaram	Teacher's Sign. :

	EXPERIMENT: No. Page No. Date
	Disadvantages Of CCA
*	The biggest Discoverations of the Central Board of Secondary Education Continuous Compachensive learning Programme is the Grading System that it uses.
*	Student Scoring 90 Marks and 99 Marks Respectively will still both affain An At Gurade. 50 it could be Described as unfair for that student Scoring the Higher marks.
	SSC BOARD
	Summative :- 80 Marks term exam
	Formative of Intomal Exam of 15 Marks an Englect work of 10 marks an Project
Sundaran	

	EXPERIMENT: No. Page No. Date
	Work of 10 marks on onal of 10 Marks class Assessment 10 marks.
	Total Shauld be 20 marks each Semesters.
	SSC => (State) Secondary School Centificate.
	CBSE BOARDS
	Summative assessment es of total 60 marks it is divided into two semesters.
	SAI and SA2 foor Clasp 6-109 is of30%
	SAI and SA2 for class to es total of 60%. divided in to 20% to 40% siespectively.
	formative assessment is of 40 marks on of 40%
	Clars fest of 30 meviks with oral fest of to marks on practical / Project work
	Class feet = 30 marks
	Project = 10 marks
Sundarum	formative = 40 marks.  Teacher's Sign.:

CAPERIMENT: Page No. Date 20% of Jerm marks for Science, are Hands on Practical Skills marks. CBSE => Central Board of secondry Education Daily Observation in SSC Board School Contains services Parameters-Egi-Behaviows, uniform, class mainteince, active forticipation in Claspowom, Hand writting and maintainance of Note Books assignment, Classeworks and Project. It is a foot of teaching leavining Process and teacher Observes Porpormance of Children Shorough above given parameters. The teachers has to Record in the following months for formative Evaluation against of the given tools i.e. Observation. Formative Assessment 1 - July Formative Assessment 2 - Septembers Formative Assessment 3 - Decembers formative Assessment 4- February Teacher's Sign. : sdaram)

	EVERTIMENT No. Page No.
	EXPERIMENT: No.
	ORAL Work
	SSC Daily Observation and Oral North is 10 marks Evaluation.  The Contain Parameters like Reading above Reading Comprehensive, speed and Conversa role playing, interview, debate geroup Disco question and answer Distation.  Oral Work, is mostly verbal and speed
	Keran
	()(()
	CBSE o Parameters of Assessm
	and distant labour to the strict of
	Clarifica de given below - participa
	Clavity in expression competency, composed
	Skills like - Group Discussion, question
	Skills like - Goldy Historian, goods
	Answer fedchin technique on the to
	being taught in classificom, regular class
	being taught in Clasp Toom, Regular Clas, response, Symposion, Debate and Dedais
	- 1 On to an 12 spee ( I).
	It Constitutes are of the
	Section in foormative assessment of 10
	Section in foormative assessment of 10 weigtage.
4	

EXPERIMENT: No.	Page No.
PROJECT AND	Data
ACTIVITY	
SSC > It includes co-Curon Such as Ant evalua	icular aneas
Ond Sports, work experience Value	education
for 10 marks but in some sub Sport an not it constitute 10	stitude ject like
Appended.	eriod it
BSE > The Project work Conducted in the S	
a fre-decided topic. Student wi into groups and the assessment done by a Crosup of teachers or Competition of the Project.	Il be divided
Competition of the Project.	
Parameters - pas done enough sel Collected Relevent information Den	nonstrates
understanding.	
	Teacher's Sign. ;

	EXPERIMENT: No. Page No. Data
	CLASS ASSESSMENT
	SSC It is the usual Clays Homework worksheet and Small assignment.
	assignment, and work and class test forms so of the total meaks the Evaluation is done through Semester wise manner.
	CBSE o It Consist of Clars Homework Combine
	With Observation Project, Oral work, etc. The total Formative weightage is 40%
	ORAL WORK ON PRACTICAL
	EXam
	556 Subject wise onal on practical
	like English, Kindi and Marahi have orall Exam Science, ICT and Geography and Mathy
Sundaran	Teacher's Sign. :

Page No. Date EXPERIMENT: Grade Point Grade Mootks Range 10 -100 20 and below

EXPERIMENT: No.	Paga No.
CONCLUSION	
The Study reflects that all the give high important to evaluate Bramination System. Through the System lays importante on existing the Studied Board but Sincluded Some, aditional form evaluation - Project book, near writting Skill, Participation writting Skill, Participation of the first school give, major employed that school give, major employed work, unittent, cumu project work, unittent, cumu pre-Boad test and annual pre-Boad test and annual pre-Boad test and annual pre-Boad test and connual pre-Boad test and connucle pre-Boad test and c	amination chool have school have ading in co- nd behavious eld study hasis on lative examination yearly examination seed not int of view
	Teacher's Sign.:

#### ASSIGNMENTS PREPARED BY STUDENT TEACHERS

#### SEMIV-CC5 CONTEMPORARY EDUCATION AND INDIA

#### Nirmala Memorial Foundation College of Education

Kandivali East, Mumbai

B.Ed. 2020-2022

Semester IV

Subject- Contemporary India and Education

Guided by: Ms. Usha lyer

Ms . Shubhangi Kore

**Assistant Professor** 

**NMFCE** 

Submitted by: Ms. Rakhi Kansara

Roll no. A-37





## Acknowledgement

I would like to show my deepest gratitude to my guide *Ms. Usha lyer and Ms. Shubhangi Kore* for their valuable guidance and timely advice that has led to the completion of the project.

I am grateful to all the teachers of Nirmala Memorial Foundation College of Education for being patient and cooperative.

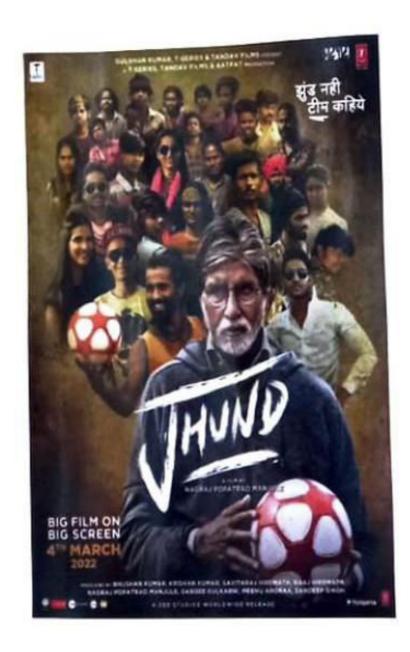
I would also like to expand our deepest gratitude to all those who have directly and indirectly guided me in this project.

Above all I would like to thank God for his blessings that have helped me in the successful completion of this project.

Date: 01st April, 2022

Name and signature of the student

Rakhi Kansara



# Critical Analysis of a film. Introduction Critical Analysis of a film. What is critical analysis of a film? Analyzing film like analyzing literature (fiction texts, etc.) is a form of shotorical analysis artically analyzing and evaluating discourse winduring words, phrases and images. Flaving a clear argument and supporting evidence in every bit as critical to film analysis as to other form of academic writing. Greate an authore. Distroduction.

what is film seview?

Film reviews are written for the general public by usually journalists or other non-academic and appear in newspapers, magazines of online around the time the film is released in theatres.

Their purpose is to describe the plat, characters, director, etc. in order to help determine whether or not a film should be watched?



# what are educational films? OR which films are educational?

whose primary purpose is to educate Educational films have been used in classrooms as an alternative to other teaching methods.

Such films spread education and awareness

Filmsteach the students how to express

themselves. They become a source of education.

Films depict actor playing certain roles. Students

can also be shown de connentaries in which people

have unique skill sets demonstrate them to the

audience

- It is a form of film critisism that is concerned with the technical, visual and auditory elements that comprises films.

How does a teacher analyse a film. of why?

collect notes about the plat, symbolism

questions you have about ristorical accuracy, the

score or other musical contributions, images, topics.

that capture your attention.

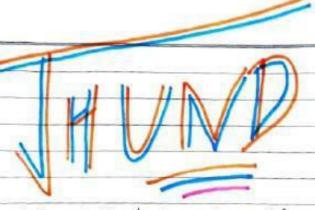
to arswer the questions you have developed and begin writing your series review.

Release date - 4th March, 2022

Director - Nagray Marjule.

Box office - 1813.51 crose

Budget - 22 crose.



amitable Back chan digps his mannerisms and baritone to play a determined football wach who uses the beautifick game workange the lives of the slum bays.

### Elements of the film

Characters ..

Ovamitach Bachchan - rijay Borade.

- @ ankush gedam Don (Ankush Gedan).
- 3 wakash Than Thosar Sambhya
- 4 Rinku Rajgrun Monica
- 6 Nagraj manzile gutlerbhai
- 6 ricky Radian Vijay Bhorese.
- 3 Sayli Patil Bhavra



- 8 garesh Deshmukh.
- 1 O varjun Radharrishnan arjun Borade.
- @ Tanaji galgunde Jaajan.
- (1) Kishor Kadam
- (2) Bharat Ganesh, pure docal MLA.

#### PLOT .

Director Margine was inspired by the exploits of vijay Borade, who two decades ago founded the sum soccer tournament in Nagpus with an aim towards rehabilitating slum children.

Vijay Borade (Amitabh) teacres in st. John college in Nagbur. The Educational institute is situated next to a vast slum one day vijay spots some slum youngsters Ankush Dons; Bases Angel. Vishakha, Hogelsh; Lazeya, etc playing football using an plastic can during the eauris. The comes to the conclusion that the young people living in the slum have taken to a life of drugs and crime because they don't have any other source to charine because they don't have any

He provides them with a football and asks them to play daily against the allowance of 500 rupes. Initially they don do it for money, but later they get hooked on the game and start playing for fune. He forms a sum football team and roads them to a victory against the football team of his college.

later. he goes on an argazed organize a national slum football tournament in Nageur. Towards the end, we get to know that he's invited to form a team and enter India into an International

sum foot ball tournament.

Director Manuale was inspired by the exploits of vijay Barade, who two decades ago founded the sum bolicer townsment in Nagour with an ain towards rehabilitating slum children. His work gained nationwide importance

conflicts.

A social worker of wagpur who is a retired Professor who tries to uplift the children and young adults of a slum area. He had to struggle alot for making the children ready as a well as getting pour ission for the matches of tour nament with Thurs' orderfule has created a reflexive mirror for the dominant Savarra. It focuses on victimisation of



Dalit testimonial Margile also confronts caste. amoung other forms of social injustice and discrimination and hierarchies with an anti-caste lens and aesthetics.

#### Resolution.

dwesome and positive studies from critics are a boon for the movie. aitics have showered their politive reviews by give praising the performances of the entire cast. First half human social message and visuals while they critisized the pace in the latter half. Thund takes Nagraj's gist to talk about the marginalised a step ahead det in Nagpur, he creates a world, rather reflects on that stands in the middle of duple res.

## cirimato graphy

These are the moments when you feel the story has digressed a lot. Another soon enough a another gripping scene attracts you. It is the camera work all throughout which graks everyones attention. It is creating margic which pleases the people. The cinematographe Sudhakai Reddy has captured the close-cyp imarges of sken kids which evokes an

unmatched emotion. The happy hormone rushes during the football matches! Bunu The heart touching and emotional scene is telecasted just a letore the interval makes the trarrers duper active public reglige the hardelyps and problems faced by the marginalized people. ribuals Design The visuals are fartastic and creative which forces you to be hooked throughout and do dere direct the minds Grones have taken extra-ordinary views an air plane flying over the sum of the wall that reads bom thing to the effect of climbing and trespassing from the roall. is strictly prohibited bits you hard as the camera has skill fully shown you to divide usually so fax. Literary Design. Nagraj Vlanjule auplays a Steller filmmaking + his knack for framing scenes such a way that they speak language of articaste ideology Bollywood inema has witnessed allebration



Bhim Jayanti for first time we saving the see the waving of the Panchasheel flag shanting of Jai Bhim the Ballywood reteran annitable Bachchan standing both folded hands of paying homage lowards shivoyi shahu. Jyoti ba and Dr Babasaheb smalledhais partraits. It also provides intersectional of peninist perspectives through the story of a young Muslim woman who has a wife, a mother and who loves to playfall.

Dialogus

Outstanding dialogue writing "like"

Janam se to apradhi nahi hota" (No one is born as criminal) or "Ye bache jeene ke liye sangharsh to live their life).

This gives a distinctive voice and aesthetic feeling to the film. In a court scene, Amitable says "Te Samay ke Bahiskrut log hai, sap kehte hain yet jhund hai. Main kehta hoon ke yet hamari Wational football team hai (You feel these are the marginalized people but I say that they are our National football team)

people who does discrimination.

# Suitability of the de film title. Thurd is a meaningful movie which elucidated the face of Bariskut Bravat (Ostracised India) on 3rd april 1927, Dr. B. R. Ambedkar launched Barishkrit Charat which is a challenge to the Brahminism where he focused on issue of liberation of marginalized people. It gives the testimony to his deep commitment to the cause. Thurd has the same commitment and asks questions in a different way. Thus, the title is well suitable for the message which this movie has to provide the society.

# Critical Analysis of the Film JHUND:

Thund meaning 'herd' is about a group of slum dwellers who find a coach in an almostretired college professor vijay (Amitabh Bachchan)

This movie isn't just a sports drama, but the filmmakers are also talking about various other essues and gwing them a voice to get uplifted.

Thurd talks about the marginalized people. writer Nagraj creates a world in the middle of duplexes, a college and its manitured football ground but no one feels its existence

a ground by used by priviledged to throw garbage.

The children are surrounded by filth, practically and metamorphically are practicing all sorts of evils for their age. Childhood is a might and a hope for the better life is a Orean. Their hardships and struggle has given rise to thieves, robber and potential killers.

Vijay finds them, guidesthem, trains them and polished them to play dooking at sports aspect of the movie, the best thing is the blueprint, which focuses on the process to reach the ground than final match For the kids who thought that they would die consuming whitner the fact that they would fry to a foreign country to peay at world cup is it itself a victory A father and a daughter running from cloor to clool to make sig single lidentity document or when a muslim lady fights for his dignity & uses triple talaq to make the husband realize his mostakes. There is a man who weper his hand clean after shaking hands with \$ boys from slum. Special montion of the football match that is played in the first half o This is a film that wants the attention I once it has it, there is no change of looking Amitabh Bachchan is outstanding as usual Magraj Manjule's wook is inspiring of superb.



	Educational Implications.
0	The film "Thund" has received positive reviews from the critics of the audiences directed by Nagraj Manjule, based on the Nagpur based renowned football a coach vijay Borade's life and how he repartedly made sum children other footballers of today
2	This movie has a great impact on the society of has played a significant sole and impact on educational importance.
3	The movie makes us realize how sport can change ones life and all human beings are born with some talent or the other.
4	It has also thrown light on the marginalized group in our society and has created a sense of equality and social justice.
<u>(S)</u>	As a student we are so privileged to enjoy all the facilities available to us in school of college and on the other hand this movie has made its realize the condition of the other section of the society dwelling in slum areas.

Let's Recommend...

- (6) It is important to get educated on the right time and right age so as to sustain in the society, as education makes our life meaningful.
- This movie shows that along with education one's talent also matters to survive one's own livelihood.

# Recommendations

Nagraj Marjule has taken a documentary like approach He has made sure that the film entertains as well as creates awareness and educates.

The film is highly recommended to watch on a big screen amazing cinematography by Sudhakas Reddy adds to the film allure / gramows

Thurd is techically sound film with its heart in the right place and turns with fire performances.

This movie has a couple of portion that stays with you for long and hits you hard. It has scenes which are beautifully written, shot, is narated.

It is a must watch and inspiring movie





# duggestions

The story telling could have been light of to little more subtle and rijay's character would have been a little more layered

Few superhit, sporty and motivating songs are a must.

overall, the movie was well versed and nicely casted.

This film is a much needed effort to counteract the filth that is fed to them by the main stream Indian Entertainment industry

#### Conclusion.

- The movie has a significant effect on the society and specially young pupill.

Dyoung pupils Gollow the Lades played by the characters in the movie of they also dreams to be like that The movie is acting as a necessity to the society.

- It reflects the behavior attitude of variety of peoples belongs to various caste, sex, religion,

- It also helps to shape the behavior. attitude of people.

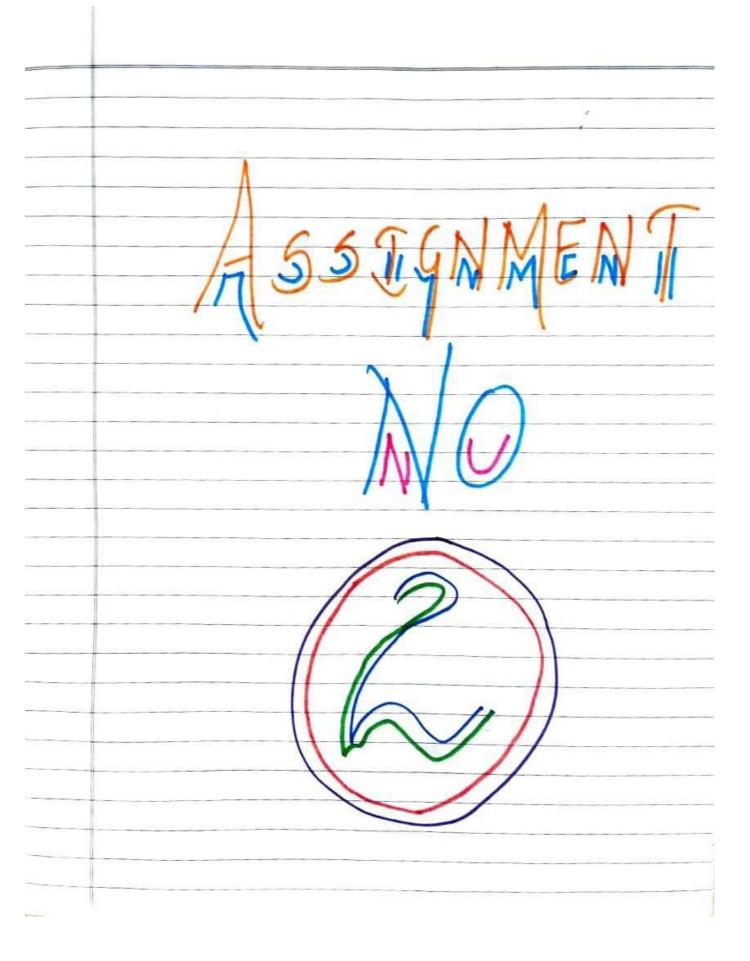
- The movie has a great impact on the thoughts of young minds. Therefore, as a teacher we should carefully select the aducation film for at our learners

The story a cong in all status was a little more when a much 1000 or seed to

a although

19. dl +

Reflection. It was after 2 years that I got the opportunity to watch a movie. The clarity of sound system for the movie was up to mark; Had a awonderful experience to watch such a motivational movie along with friends and teuchers. The hardships of marginalized people have opened the eyes of the all of us and we can seel the humility and struggles which they Pare facing on Every basis while writing the assignment I experienced that initially I hardly had any knowledge related to film reviews, but how each & every step aspect of film review is very clear. to From the bottom of my heart. I am very than kful for the overwhening support and initiative to plan as wonderful movie for us.



Introduction

Purpose or objectives of Assignant.

Marginalization - Meaning of Definition

Marginalized / Depri ved Groups Meaning & Definition and Examples:

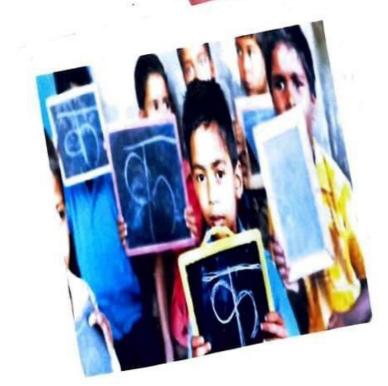
Educational challenges of Marginalized / Deprived

hole of Education to facilitate the challenges of Marginalized / Deprived

Reflection References.

Report on Educational challenges of Deprived, Marginalized group of children: Introduction It is widely acknowledged that education how an important roll to achieve a greater degree of social justice. The educational institutions are expected to equip children to the best of their ability for securing a meaningful place in society and thus fortering a process of developing an egalitarian society However, a large number of people children are still excluded from the educational system and hence cannot participate meraninfully fir the economic, social, political and cultural li political and cultural life of their communities

Objectives



Purpose Objectives of Assignent. as its exist in the society. To understand the concept of Marginalised/ To understand the inequalities in Indian society and marginalisation of weaker sections. To seconize and underst and the educational challenges of marginalized / deprived group of To understand the role of education for adressing the needs and challenges of marginalised deprived group of child. BIG8 Privileged and Marginalized Groups



Marginalisation - Meaning of Definction conomically politically agrored seq excluded or neglected and their fole with vulnerable. well being, for hun human dignity, as well as prophysicalty securely Meaning Marginalization / Deprived is generally described as the overt overton actions or tendencies of human societies, where people who they perceive to be undericable or without useful function are excluded in marginalised The people who are deprived / Marginalized are outside the existing systems of protection of integration. This limits their opportunities and means for survival. Definition The act of placing a person or thing in a position of lesses importance, influence or power, the state of being placed in such a position is known as marginalization. Eg: The social marginalization of overweight adolescents may further reduce their self-esteem & increase depression. some exa.

Marginalisation - Meaning of Definetion Marginalized people might be socially, legally, economically politically Egrored seg excluded or neglected and theire fole with vilnerable. Marganaldy is demeaning, for economic , for human dignity, as prophysicalty securdy Meaning Marginalization / Deprived is generally described as the overte oraion actions tendencies of human societies, where people who they perceive to be undericable or without useful function are excluded ie marginalised The people who are deprived / Marginalized are outside the existing systems of protection of integration. This limits their opportunities and means for survival. Definition The act of placing a person or thing in az position of lesses importance, influence or power, the state of being placed in such a position is known as marginalization. Eg: The social marginalization of overweight adolescents may further reduce their self-estreem & increase depression. some exa.





# Marginalijed | Deprived groups Meaning of defibilion and examples

communities that experience discrimination and exclusion (social, political and economic) because of unequal power relationships across, economic political, social and cultural dimensions.

# Meaning

The concept of deprived / Marginalized groups is generally used to analyse socio-eccimic, political and cultural spheres where disadvantaged people struggle to gain access to resources and full participation in social life.

In order words marginalized people might be socially, economically, politically and legally ignored, excluded or reglected and hence, but the vulnerable.

varginity is demeaning for economic well being for human dignity as well as physical securely.

at international, national, regional, groups etc.

1) women . - excluded from certain jobs, occupations - always marginalized related to men. biased assumptions @ People with - harmful stereotypes disability - un intational fears - social and economic marginalization - marginalized people of same race (3) Ethnic Minority - social status, education, employment, wealth and political porver. - strict hierarchical social system. - Brathmins >top. - Shudras or Dalits -> bottom. - violating vasic human rights. - marginalized across nations. Tribes - Australian, Aborigines, European tribes, Indian taibes - Indian tribes - Scheduled tribes -(84.3 million) - socially & economic marginalization

	and the second of the second of the second
	Educational Challenges of Marginalistic / Deprind
	Educational Challenges of Marginalised Deprived
	India contributes to 20% of the world's.
	aut of school childsen.
	& large number of children with disabities
	due in families with income below the poverty level.
	level.
	oisability causes poverty and poverty causes disability.
	causes disability.
	Simultaneous - Poverty and (disability) Deprivation
	Denivotion - Foreign discussing
-	Nephivation,
	Simultaneous deprivation is a syndrome that
	Simultaneous deprivation is a syndrome that sets up barriers to the participation of persons
	ruth disabities.
	attitudes of the non disabled are proving
	to be a major barrier in the social integration
	to be a major barrier in the social integration of persons with disabilities.
	The more severe and
7	wisible the detarmity is
	the greater the fear of contagion.
	fear of
	contagion.



Dissemination and public education challenge of providing a dequate levels of training to key stake holders

Inadequate resources

Education of the Marginalized Deprived Marginalized Groups in the Indian context

HIBERTURE TO THE THE PARTICAL TO THE PROPERTY OF THE PARTICAL TO THE PARTICAL

of Marginalized 1 Deprived group 3.

(How curriculum, textbook teachers, learning experiences activities, teaching methodologies, etc. will help to deprived children to face educational challenges)

to all slowers, there is wasterge and stagnation in education.

There are economic, social and educational causes the hinder the education of children coming from lower strata of society.

Incentives to families to send their children regularly to school till they reach the age of 14.

regardless of incomes constant micro planning and verification to ensure envolment, retention of successful completion of courses

Remedial measures to better their chances for further education & employment.

Recruitment of teachers from scheduled castes.



# Provision of hostel facilities

- location of school buildings, balwadis and adult education centres to facilitate participalion especially in rural aras, will and desert, districts or remote and in a ccessible areas.
  - Priority given to opening schools in tribal areas with the help of tribal welfare schemes.
- Developing curricula of instructional materials in tribal languages with facility to switch to regional language.
  - Teacher training to tribal youth with assured employment.
- Residential schools including ashram schools, anganwadis, non-formal and adult education centres to open on priority basis.
- In centure ochemes, ochloroships for higher education with emphasis on technical, professional and para-professional courses.
- Remedial programmes to help overcome psycho social impediments.

Conclusion.

Marginalized groups the suffers from cliscrimination and subordination on mey have physical or cultural traits that set them apart.

varginalized people share a sense of collective identity and common burdens. we should sensitize the society towards the impact of stratification. Fluman values must be instilled to create egalitarian minds.

Education nurtures critical thinking, decision making and such vital life skulls a that will help to fight the ill-effects of stratification.

key human rights. National laws can pushibit discrimination and create equity.

majority of people across the globe from participating in the development





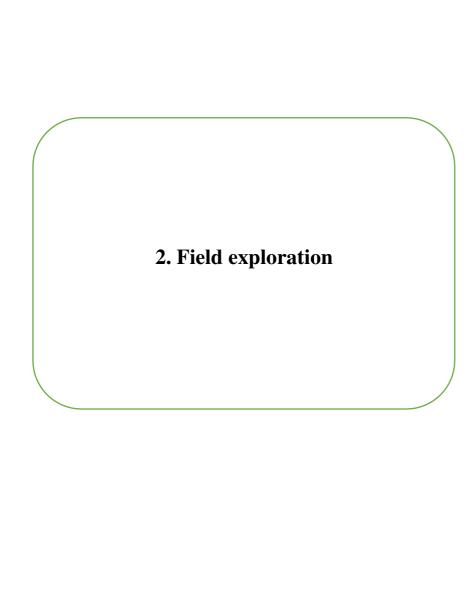
Reflection.

Julieve that marginalized people 6 hould be equally and given immense opportunities.

"We need to empower them we must veidle awareness about various schemes that will help the marginalized people are finds sweral provisions made for the marginalized. These schemes and programs aims at uplifting the marginalized and improving their condition so that they are able to integrate with the mainstream of society while working the assignment I could understand in detail the struggles and hardships of the marginalized people as well as various measures and steps which will change the scenario.

References.

google co. in
Shivansh Publication
Himalaya Publishing House
VKmaheshwasi.com
egyan Kosh.ac.in



# Nirmala Memorial Foundation College of Education Kandivali (East)

# SEMII-EC1ELECTIVECOURSE: PEDAGOGY OF SCIENCE

#### VIST TO NEHRU SCIENCE CENTRE





On the occasion of Science Day, the students had a delightful and educational experience visiting the Nehru Science Centre. They saw exhibits on energy, sound, kinematics, mechanics, transportation, and other topics in 12 different galleries. This helps them further their understanding of critically essential environmental situations such as global warming, ocean habitat depletion/destruction, and deforestation. It also helps them comprehend how science has assisted in the growth of these industries. Overall, the pupils' time at the Nehru Science Center was incredibly instructive and lifechanging.

# Nirmala Memorial Foundation College of Education Kandivali (East)

#### SEMIV- IC4 CREATING INCLUSIVE SCHOOL



It was a rewarding experience to visit the inclusive school Abhang\_for the underprivileged in Vasai. The institution had created a welcoming environment where diversity was recognized and respected .The pupils seemed content, enthusiastic, and assured of theirskills.Thepersonnelshowedexpertiseintheirfieldandadedicationtodeliveringinclusiveandeq uitable education to all students. The B.Ed. faculty and students contributed by playing games, cooking breakfast, helped in making paperbags and celebrated Christmas

3. Hands-on activity

#### **PREPARATIONOFLEARNINGRESOURCE**

#### SEMIHEC2 –PEDAGOGY OF SCHOOL SUBJECT2 (SCIENCE)

# NIRMALA MEMORIAL FOUNDATION COLLEGE OF EDUCATION 2020-2022

B. Ed. Semester-4

Report on DEVELOPMENT OF LEARNING

RESOURCE MATERIAL (LRM)

Name- Rakhi Kansara

Roll Number-A-37

PSS- Subject-Mathematics

Type of LRM-

Audio Visual Aid (Video)

**Topic-Geometrical Shapes** 

Grade- 7(SSC), 5 and 6 (IGCSE-CAIE, ICSE)

Sr. No.	Content	Page
		No.
1	Introduction (meaning,	1,2
	objectives, significance)	
2	Detail Description of LRM-	3
	(Name, objectives, Standard,	
	Unit and Topic, etc.)	
3	Topic & LRM Preparing for that	4
4	Planning & Preparation of	5
	Development of LRM	
5	When & How to Use?	6
6	Hard Copy Of LRM	7,8
7	Reflection	9
8	Reference Material	9

#### Introduction

Effective teaching is possible with effective teaching aids.

If a teacher uses a collection of materials including animate and inanimate objects and human and non-human resources in teaching and learning situations to help achieve desired learning objectives then, the learner would store the lesson in his memory for the entire lifetime.



#### Meaning

Learning Resource Materials are the materials that instructors may use to carry out instruction and facilitate the achievement of a student's educational goals. These resources can be used by teachers as well as the students to gain more knowledge on a particular topic.

## **Objectives**

- Makes every student an active participant.
- Helps students to relate to what is being taught to reallife situations.
- Provides reinforcement for better learning.
- Makes learning permanent among the students.
- Makes lessons interesting, learning easy and enable teachers to easily express concepts.

## <u>Significance</u>

- ↓ Significantly increase learners' achievement by supporting learning.
- ♣Used for teaching a course.
- Learning materials provide the students with an opportunity to practice what they have been taught in class.





# Detail Description of LRM

4

+		
1	Name	Audio- Visual Aid (Video)
2	Objectives	<ul> <li>↓ To Evaluate the understanding of         Geometrical shapes.</li> <li>↓ To understand the difference between         regular and irregular polygons.</li> <li>↓ To apply the knowledge and understanding         in a new and unfamiliar situation.</li> <li>↓ To develop practical skills in the study of         <u>Maths</u>.</li> </ul>
3	Standard	7(SSC), 5 and 6 (Cambridge -CAIE)
4	Subject	Mathematics
5	Unit	Geometry
6	Topic	Geometrical Shapes
7	Duration	7:33
8	Type of File	MP4

(3)





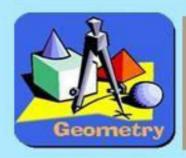
## Topic & LRM Preparing for that

# Geometric Constructions

Topic-Geometrical Shapes

Audio visual aids are important tools for

teaching learning process:





Use of audio-visual aids improves student's critical and analytical thinking.

♣It helps the teacher to present the lesson effectively and students learn and retain the concepts better and for longer duration.

#### Characteristics of audio visual aid

- **♣**Relevency
- ♣Interest
- **♣**Realism
- **↓** comprensibility
- **♣**motivation

## Planning & Preparation of Development of LRM

Step 1 - Planning of the topic

Step 2- Finalizing the content of the topic

Step- 3 Searching Variety of images

Step 4- Searching a variety of gif

Step 4- Adding the content, images and gif in the PowerPoint

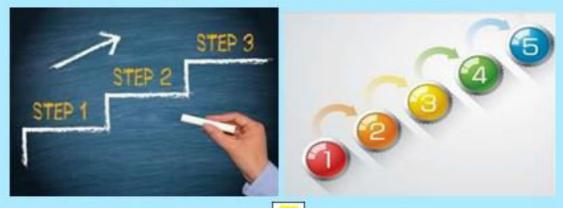
Presentation

Step 5- Setting the animations and transitions.

Step -6 Voice recording and adding background music in the presentation.

Step 7- Exporting the presentation into a video (mp4 file)
Step 8- Checking the multimedia for proper synchronization
and avoiding any errors or flaws.

Step 9- Release of the multimedia as a learning resource material of the topic Geometrical Construction.



## When & How to Use?

## Advantages

- ↓Its helps to make learning process more effective and conceptual.
- ♣Its helps to grab the attention of students.
- ↓It builds interest and motivation teaching students learning process.
- ♣It enhances the energy level of teaching and students.
- ♣It is even better for over burden classrooms.
- ↓ Audio Visual aid is used for Understanding, Recapitulation
   and Evaluation
- ♣ The audio-visual Aid which I have prepared is for the understanding, revision of Geometrical Shapes as well as an ongoing assessment of the topic.
- ♣It is very simple to play on a laptop, computer, etc.
- ♣The duration is just of 7:33 minutes and hence it can grab the focus and attention of the learner.





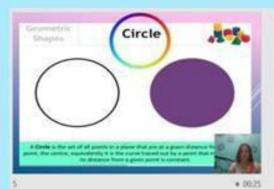
## Hard Copy Of LRM

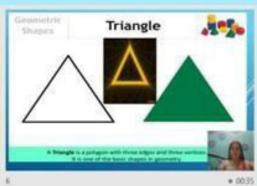




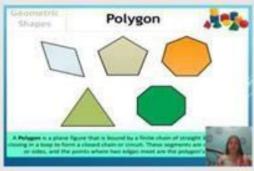


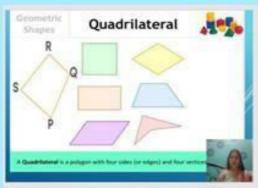


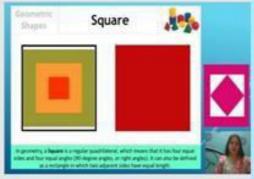




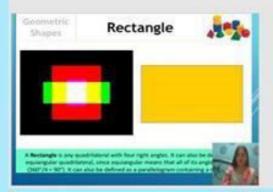


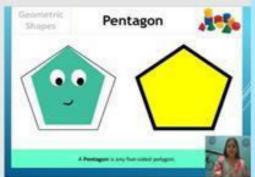


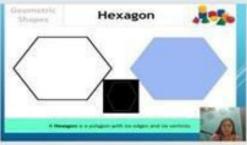


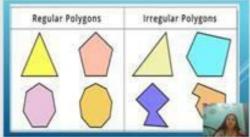


\* 00:49









#### Answer the following questions.

What is a pentagon?
 Ans. A pentagon is a polygon with 5 edges and 5 vertices.

Is a square and rectangle the same? Explain your

answer.

Ans. A square and a rectangle are different. Square has 4 equal sides whereas a rectangle has its apposite sides equal.

Hexagon is a polygon which has \_\_6\_\_ sides.



## Reflection

It was a golden opportunity to research and find out about a variety of LRM and finalize the perfect one. I was able to explore a variety of them and got to learn so much which is for sure going to help me in my actual teaching learning process. According to me LRM is a weapon in the hands of the teacher which sharpens the learner's mind. A lesson without a LRM is like a body without a heart. Learning resources are those devices which gives life to learning.

### Reference Materials

Website

Library Resources

SSC Textbook, Cambridge Textbook

http://studylecturenotes.com

https://www.google.com/search?q=learning+materials&tbm

https://www.google.co.in/search?q=audio+visual+aid

https://www.preservearticles.com/notes/brief-notes-on-the-

significance-of-audio-visual-aids

www.teachthought.com



4. Preparation of term paper

2. Developing assessment tools for both online and offline learning

## $\begin{tabular}{ll} NIRMALAMEMORIAL FOUNDATION COLLEGE OF EDUCATION, \\ KANDIVALI[EAST] \end{tabular}$

#### SEMIII-CC4ASSESSMENTFORLEARNING

Blue Print of Unit Test

## Nirmala Memorial Foundation College of Education

CC4: Assessment of

<u>Learning(Assignment)</u>

**Topic**—Prepare a Blue-Print & a test in the school subject (Include 3Ddimensions)

Presentedby-

PriyamGuptaA-

20

S.Y.BEd (Sem-III)

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<u>For Example-</u>We are creating a Unit Testfor FYJC (SSCB oard) for the subject of Economics. The total marks for the Unit Testis 20. The Unit sfor the Unit Testare:

Unit1:BasicConceptsofEconomisUnit2:Mo

ney

## Unit Test Design for FYJC (SSCBoard)

Subject : Economics

Units:1-(Basic Concepts of Economics) and 2-

(Money)TotalMarks:20

Time Duration: 60minutes

#### **WEIGHTAGEOFOBJECTIVES**

Objectives	Marks	Percentage
Remembering	9	45
Understanding	5	25
Application	6	30
Skills	-	-
Total	20	100

#### **WEIGHTAGEOFSUBTOPICS**

Content	Marks	Percentage
ConceptsofEconomics	8	40
TypesofMoney	6	30
Functions of Money	6	30
Total	20	100

### WEIGHTAGEOFITEMFORMAT

FormofQuestion	NoofQuestions	Marksperquestion	Percentage
EssayType	2	5	50
ShortAnswer	2	3	30
ObjectiveType	4	4	20
Total	8	20	100

## Blueprint Presentation for Unit Test

UnitTest for FYJC

(SSCBoard)Subject: Economics

Units:1-(Basic Concepts of Economics) and 2-

(Money)TotalMarks:20

TimeDuration:60minutes

Subtopics	Reme	mber	ing	Und	erstandi	ing	Α	pplica	ation	Total
**	0	S	E	0	S	E	0	S	E	
Concepts of										
Economics	1*(1)				1*(3)				1*(5)	9
Types of Money	2*(1)				1*(3)					5
Functions of										
Money	1*(1)								1*(5)	6
Total	4				6				10	20

 $<sup>\</sup>hbox{$^{**}$O-objectiveType,S-ShortAnswer,E-EssayType}$ 

## **Question Paper for Unit Test:**

Unit Test for FYJC (SSC Board)

Subject: Economics

Units: 1-(Basic Concepts of Economics) and 2-(Money)

Total Marks: 20

Time Duration: 60 minutes

Illustrate qualities of Money

Q1. S	Suggest an Economic term for the given statements:	[4]
i.)	Credit instrument through which bank transfers are possible.	
ii.)	The act of exchanging goods for goods.	
iii.)	Wealth of Nation is authored by	
iv.)	Money not accounted for in a bank and not disclosed to the	
	Government	
Q2.) Wri	te Short Notes on any two:	[6]
i.)	Wealth	
ii.)	Goods and Services	
iii.)	Black Money	
iv.)	Plastic Money	
Q3.) Ans	wer any 2 from the given below options:	[10]
i.)	Elaborate on Economics as a Social Science	
ii.)	What are the Functions of Money?iii.)	

#### **Answer Key**

Unit Test for FYJC (SSC Board)

Subject: Economics

Units: 1-(Basic Concepts of Economics) and 2-(Money)Total

Marks: 20

Time Duration: 60 minutes

#### Q1.) i.) Cheque

- ii.) Barter Exchange
- iii.) Adam Smith
- iv.) Black Money

Q2.)

- i.) Wealth In the ordinary language, by 'wealth', we mean money, but ineconomics, wealth refers to those goods which satisfy human wants.
   Wealth measures the value of all the assets of worth owned by a person, community, company, or country. Wealth is determined bytaking the total market value of all physical and intangible assets owned, then subtracting all debts.
- ii.) Goods and Services Goods are items you buy, such as food, clothing,toys, furniture, and toothpaste. Goods are tangible objects that satisfy people's wants. Services are actions, such as haircuts and car repair, which also satisfy people's wants. Services are Intangible
- iii.) Black Money The black economy refers to those unrecorded economic transactions conducted on a cash basis with a view to illegalevasion of tax.
- iv.) Plastic Money The term 'plastic money' refers to the use of technology to facilitate digital transactions that can be conveniently carried out without having to visit the banks every time.

Q3.) i.) The term Social Science refers any subject that deals with human behavior. Political Science, Psychology, Ethics, etc. come within the definition of Social Science. Economics is a social science because it deals with one aspect of human behavior, viz., how men deal with problems of scarcity.

Samuelson says that Economics is "the queen of the social sciences".ii.) Functions of money can be broadly categorized into two types:

- (a) Primary functions Medium of exchange, Measure of Value,
- (b) Secondary functions standard of deferred payment, store of value, Transferof Value
- iii.) Money performs several primary, secondary, and contingent functions. However, in order to perform these functions, it must possess certain qualities. In this article, we will talk about the qualities of good money general acceptability, portability, divisibility, homogeneity.

### Marksheet

Unit Test for FYJC (SSCBoard) Su

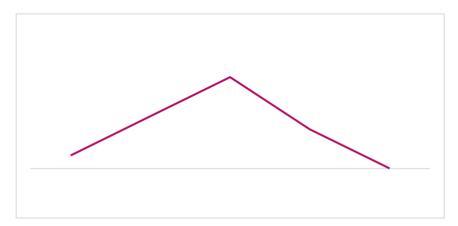
bject:Economics

Units:1-(Basic ConceptsofEconomics)and 2-

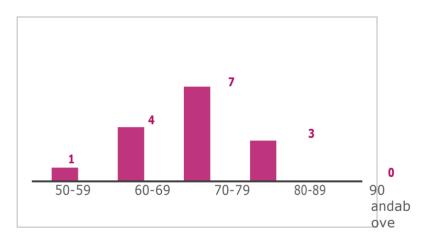
(Money)TotalMarks:20

S.	Nameof	Q1	Q2	Q3	Marks	Total	%age
No.	student				Obtained	Marks	
1.	Asha	4	4	8	16	20	80%
2.	Avika	3	5	7	15	20	75%
3.	Binay	3	3	8	14	20	70%
4.	Deepak	2	4	6	12	20	60%
5.	Divya	4	3	7	14	20	70%
6.	Faiza	3	5	7	15	20	75%
7.	Garvita	3	4	6	13	20	65%
8.	Harsh	2	3	5	10	20	50%
9.	Harini	4	5	4	13	20	65%
10	Kavita	4	4	8	16	20	80%
11	Kreepa	3	4	7	14	20	70%
12	Mayank	2	5	8	15	20	75%
13	Mudit	4	5	8	17	20	85%
14	Prabal	3	3	7	13	20	65%
15	Prerna	3	4	8	15	20	75%

#### Mean:



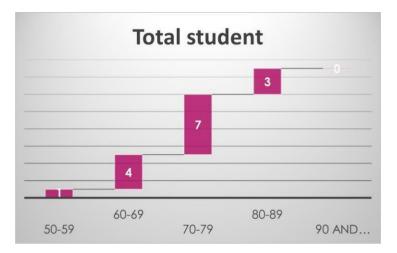
In aclass of 15students, 7studentswere able toscore in the group range of 70%-79%. The Mean percent for the test conducted was calculated as 75% on the basis of themarksheet.



## **Totalstudent**

The above graphs represents the same.

The below graph shows the rising trend in the percentage obtained in the unit testby the class.



There turns out to be only 1 student who scored below 60%. 4 students fell in the range of 60-69%, about 50% of the class strength was able to secure more than 70%; i.e.; in therange of 70-79%.

StatisticalInterpretationareveryimportantbecauseifwesimplypresentedourrawdataitwould be hard to visualize what the data was showing, especially if there was a lot of it. Descriptive statistics therefore enables us to present the data in a more meaningful way, which allows simpler interpretation of the data.

#### **Conclusion**

An assessment blueprint is a table that lays out curricular aims and the thinking skills expected of students. The blueprint is useful when developing a plan for a test. In addition, it is possible to use ageneralblueprintasaplanforassessingasetofobjectiveswithseveralassessments.

Assessment of skills or knowledge is as important as the teaching/learning of the skill orknowledge. Assessmentortestingorknowledge evaluation is not an ewconcept and we have all at some point taken pre-instructional assessment tests. But Blue print creation refines it and gives it a more organized approach.

**5.**Identifying and using the different sources for study

# Certificate

This is to certify that "Case Study related to legal and ethical issues in use of JCT" submitted by Dimple Mandaliya (A-49) for the degree of Bachelor of Education is her own work carried out under my guidance and worthy of the examination"

Principal

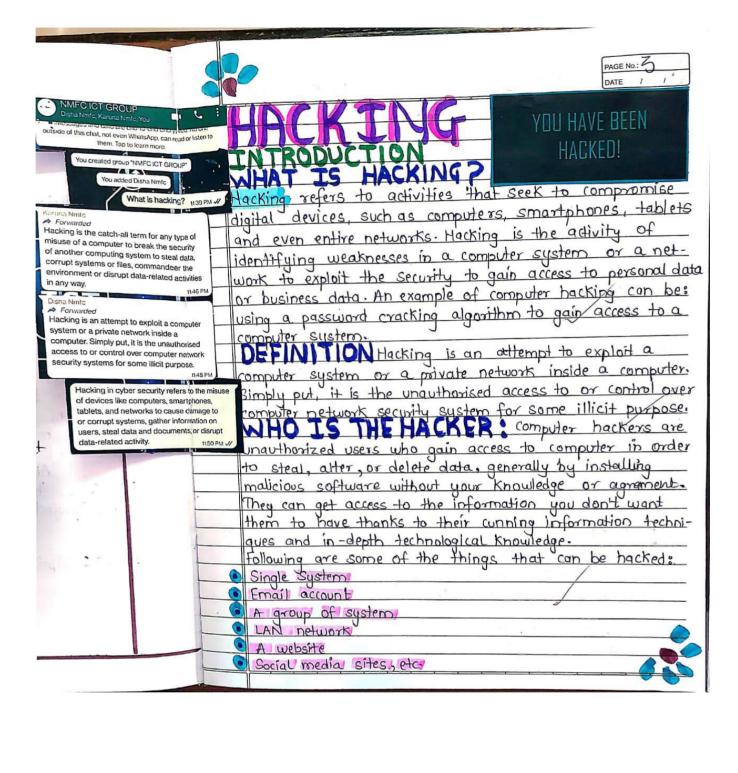
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1 234567 8	Introduction of Hacking Types of Hacking / Hackers How to prevent hacking Introduction of Plagiarism Types of Plagiarism Why plagiarism is unethical. Introduction of Copyright - Who owner - work - Challenges Introduction of Infringement - Copyright Infringement - Types of Copyright Infringement	3445567777888

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	HCKnowledgement:
	J
_	I would like to take this
	apportunity to acknowledge my Ascal Professor
	Ms. Usha Iver. My special thanks of
	gratitude to her for her guidance and
	Support in completing this project.
-	Ms. Usha Iyer. My special thanks of gratitude to her for her guidance and Support in completing this project.  I would also like to extend my
	architude to the Knincipal Maain Dr. Nilicha
	The for providing me with all the below that
*	The for providing me with all the help that was required. (special thanks to all Professors of Nirmala Memorial Foundation College of
	of Nirmala Memorial Foundation College of
	( Coccarar)
	Lastly, I like to thank all my
	supporter, my mother for motivating and guiding me to complete this project before time line.
	guiding me to complete this project before
	time line.
	Above all, I thank God, for his blessings, that has belied me in social
	blessings, that has helped me in completing of this project.
	This project.



PAGE No.: 4 DATE

do Hackers Hack ? Hacking typically technical in nature - But hacker psychology to trick the user into clicking on a malicious attachment or providing personal data. These tactics are referred to as "social engineering" Beside social engineering and malverstising, common hacking techniques inclu ·Browsen hijacks · Denial of service Ransomware Root Kits Trojans of Hacking: Hacking is something from which you've to project yourself and solely can be done by anticipating how a hacker might think get into system Phishing 2 Virus 3 Ul redress 4 Cookie theft 6! Missing Security Patches 7 Malware-18 Cracking Password Hackers fall into three general categories: black hat hackers, white hat hackers and gray hat hackers. BLACK HAT HACKERS DIllegally crack system malicious intent in Implant a virus or other type of malware such as a torjan. ii) Ransomware attacks use to extort fininancial gains. WHITE HAT HACKERS: (1) Hackers are ethical security hackers who identify and fix vulnerabilities. i) White had hackers try to uncover system weaknesses in order to fix them and help strengthen a system's overall GRAY HAT HACKERS: (1) When gray hat hackers uncover weaknesses such as zero-day vulnerabilities, they report them rather than fully exploiting them.

(i) Gray hat hackers may demand payment in exchange for providing full details of what they uncovered.

How to prevent hacking 18 ways to Secure Your Device from Hackers:

1. Use a firewall.

2. Install antivirus software.

3. Install an anti-spyware packing. 4. Use complex passwords.

5. Keep your Os, apps and browser up-to-date

3. Shut it down.

two-factor authenticat

13. Turn off Bluetooth,

14. Don't use unsecured public Wi-Fi.

15. Get a security app.

16. Use a better passcode.

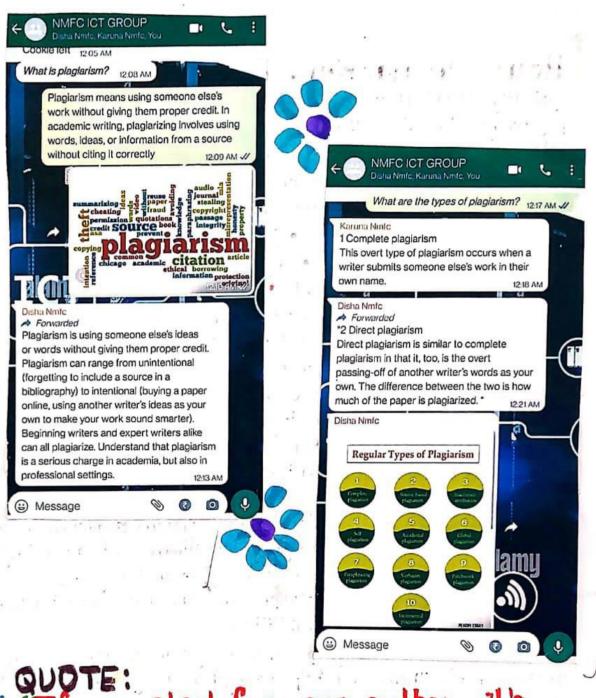
17. Switch off autocomplete

28. Clear your browsing

## QUOTE

2. No technology that's connected to the internet is unhackable.

- Abhijit Naskar. 2 For every lock, there is someone out there trying to pick oit or break in Bernstein.



1.6 If you steal from one author it's plagiarism; if you steal from many it's research."

-Wilson Mizner

# Real life example of Plagianism:

Kaavya Viswanathan
In 2006, Kaavya Viswanathan published a young adult
book. It was later discovered that Viswanathan
plagiarized heavily from books by Megan McCafferty,
among others. Viswanathan claims that the plagiarism
was unintentional. However, her book was recalled
from stores and taken out of print and Viswathathan
lost her contract for a second book.



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# PLAGIARISM

What is plagiarism?

Plagianism is the copying of ideas, text, data and other creative work and presenting it as original research without proper citation. Plagianism is most commonly practiced in academics and researches. Plagianism can be intentional or unintentional.

DEFINITION According to University of Orford, "Plagiarism is presenting work or ideas from another source as
your own, with or without consent of the original author, by
incorporating it into your work without full acknowledgment."
All published and unpublished material, whether in manuscript,
printed or electronic form, is covered under this definition, as
is the use of material generated wholly or in part through
use of artifical intelligence Plagiarism can also include

TYPES OF PLACIARISM

- 1 Complete Plagiarism: A person completely copies someone ele's work such as research paper, article, image, etc. and represent it as their own work. This is theft or stealing.

  2 Nerbatim: Copying another person's work word to word and not representing it in quotation marks known as Verbatim or direct plagiarism.
- 3 Self Plagiarism: It is duplication of person's own work. Researchers may re-use their research work for another research. It is also called as auto plagiarism.
- 4 Accidental Plagiarism: Mostly occurs due to lack of knowledge.

  Don't know how to phrase, cite and quote a research.

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trepresents someonels other work as our own without giving them the right to. Plagiasism affects the integrity of academics-If we use the plagiarized content for our personal benefits such as monetary gains, fame, etc then it is unthecal because we are being benefitted for what we actually have not done. It is immoral to do so. How to avoid plagiarism r Always give credit to the person whose work you are including in your own work 2 Build your own ideas and thoughts and use them in your work. Develop and enhance your thought process. 3 Make use of paraphrasing. Representation of an idea or thought in our nun words in such a manner that the original essence of that idea remains the same. 4 Use online plagiarism checker tools. Plagiarism checking tools are - Grammarly, smalls etods, turnitin, quetext, etc. 6 Keep your morals high. Be educated about plagigism and be an ethical person. > Laws against plagiarism: • In section 63 of ICA 1967, a convicted infringer is liable to be imprisoned between six months to three years, and to be fined between fifthy thousand and two lakh rupees." University Grants Commission or UGC has provided a certain set of guidelines that need to be followed by universities in order to prevent plaglaxism in academic activities.

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	CADVOTCLIT
	INTRODUCTION
	What is copyright Copywright is a right given by
	the law to creators of literacy, dramatic, musical and
	artistic works and producers of cinematograph films and
	sound recordings. In fact it is a bundle of rights including.
	intra alia, right of reproduction, communication to the public,
	adaptation and translation of the work. Copyright is a type
•	of intellectual property that protects original works of authorship as soon as author fixes the work in a tangible
	form of expression.
	Who is copylight owner? The general rule
	is that creator of the work is the owner of all
	copyright interests in the works or everyone is a copyright
	owner or author of a work. Copyright ownership also come
	from contracts like assignments or from other types of
	transfers like wills and bequests.
	How do copyright work? In many countries, when a person creates an original work that is fixed.
	when a person creates an original work that is fixed
	in a physical medium, they automatically own copyright to work. As the copyright owner, they have the exclusive
	right to use the work. Most of the time, only the copyright
	owner can say whether someone else has permission to
	uso the water
-	Challenges faced by Copright in Digital Copyright and Internel World
	Copyright and Internel! World
1	Multimodia Work.
	Software.
	Social Media



The Copyright Act 1957 as amended governs the subject of copyright law in India.

The Act is applicable from 21 January 1958.
The Copyright Act 1957 was the first post-independence copyright legislation in India and the law has been amended six times since 1957.

The most recent amendment was in the year 2012, through the Copyright (Amendment) Act 2012.





# COPYRIGHT INFRIN

Tf a person uses someone's song as background music in his/her music video then he could be

made liable for copyright infringement.

The person downloads movies or songs from unadhorized sources then it will amount to

copyright infringement.

A person is free to record a TV program to view it later, but he transfers or distributes it to others then it becomes a copyright infringement.

	PAGE No.: 8
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-	LIVERLIVENT
	What is intringement?
	Infrigement refers to the bnauthorized use of protected
	material under intellectual property laws. This usually refers
	to instances of copyright infringement, such as when
	artistic works, music or literary works are used without the
	creator's approval. However, infringement can also involve other
	categories of intellectual property law, including trademarks and
	patents. Proving infringement usually requires valid copyright,
~	trademark or patent in place. Infringement refers to the
	violation of a law or a right.
	What is copyright infringement copyright infringement refers to the unauthorized use of someone's
	infringement refers to the unauthorized use of someone's
	copyright work. Thus, it is the use of someone's copyrighted
	work without permission thereby infringing certain rights
	of the copyright holder, such as the right to reproduce,
	distribute, display or perform the protected work.
	Types of Copyright Infringement
A	Primary Infringement Substantial Taking
6	Substantial (aking
B	Casual Connection
	Secondary Infringement
6	Selling Infrieding copies.
6	Distributing Infringing conies
()	Providing a place for copyright Infringement  Selling Infringing copies  Distributing Infringing copies  Importing Infringing copies
	1 1 3 11 11 11 11 1
	7