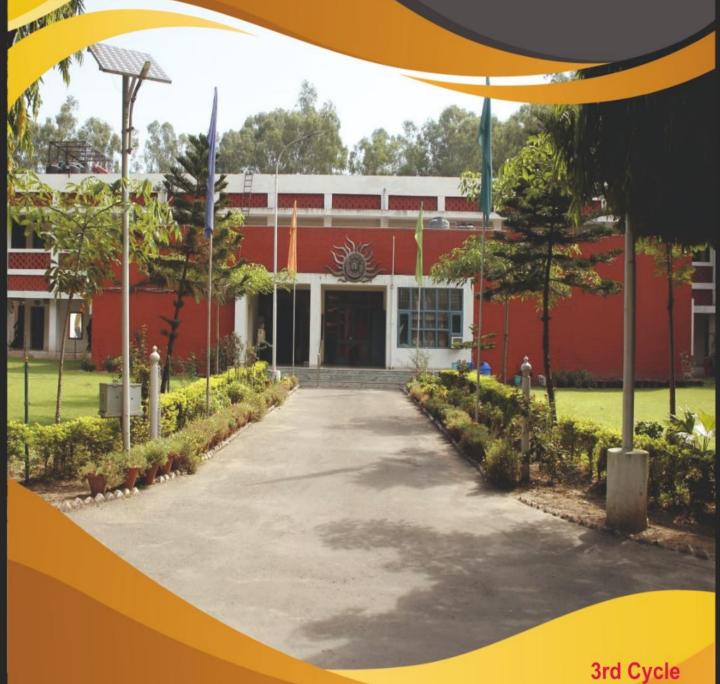


# GOVERNMENT COLLEGE OF EDUCATION SECTOR 20-D, CHANDIGARH

NAAC ACCREDITED GRADE 'A'



Assessment and Accreditation by NAAC
CRITERION-II
TEACHING LEARNING AND EVALUATION



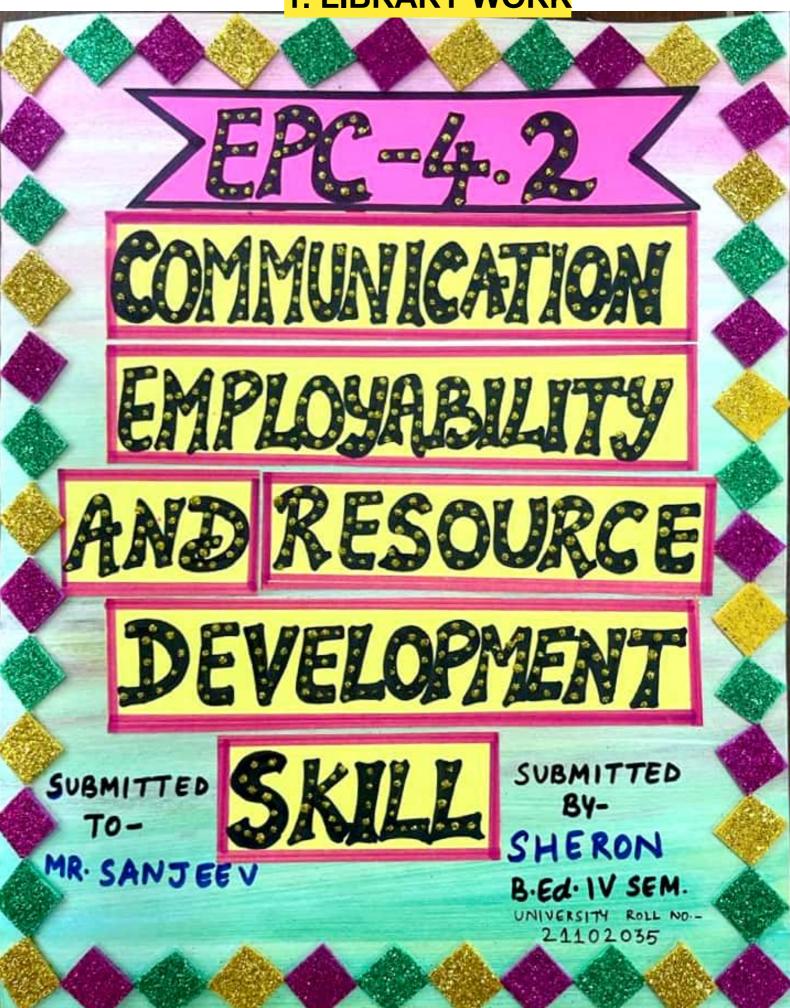
## **KEY INDICATOR- 2.4 Competency and Skill Development**

## $2.4.7\,\text{--}\,\text{A}$ variety of assignments given and assessed for theory courses

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	Identifying and using the different sources	63-110
	for study	

1. LIBRARY WORK



2	INDE	X	_
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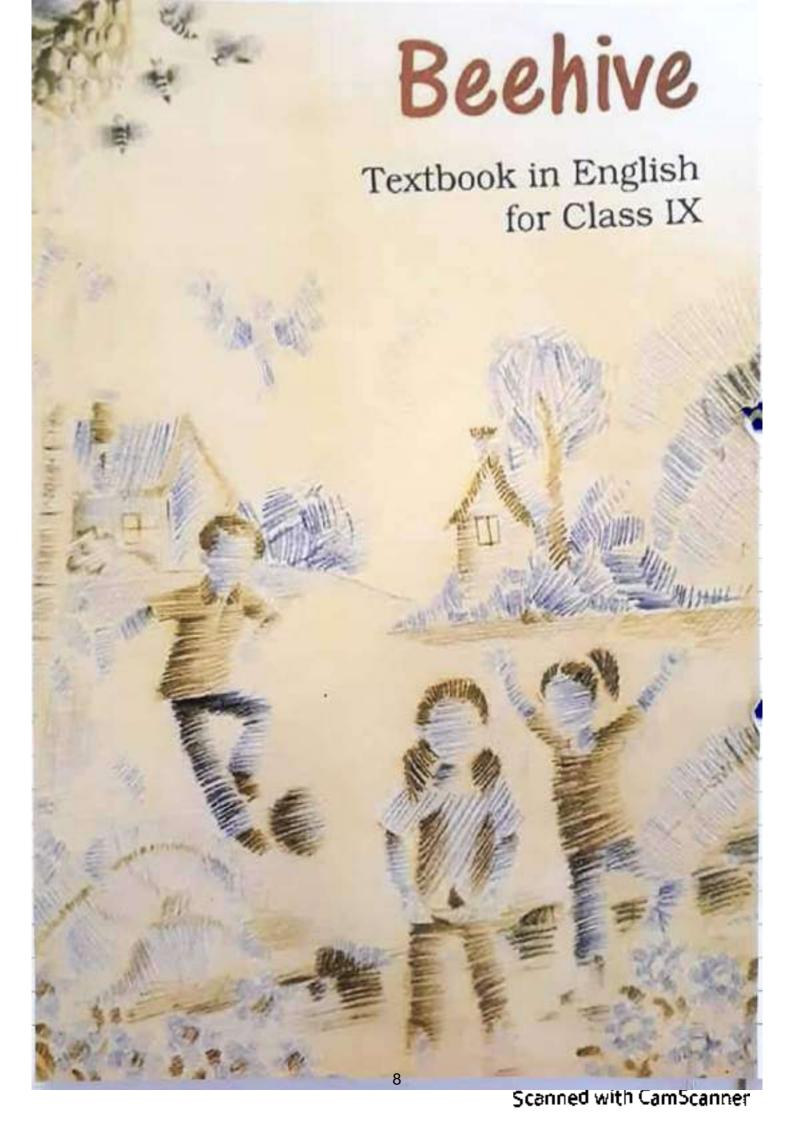
# EFFECTIVE COMMUNICATION IN CLASSROOM

Communication is on act of transferring or exchanging information from one place, person or your of people to another. In other words, it means sharing information or ideas by talking or writing and receiving information by listening or reading. Vommunication plays low important evole in human life and society. Along with exchanging information and knowledge, it also helps in building relationships with other people. The word "Gommunication has been descred from the Later noot " Communis? which means Common. They, communication meany common thought, common feelings and commod understanding. Communication establishes relationships and makes organizing possible. Every musage has a purpose or objective. The senden Intends whother consciously or unconsciously to accomplish something by communicating. Communication plays a very important part in our daily lives

Without communication, we wouldnot be able to express ownselves or relay information. It is also important to understand others, to develop social skills and build human relationships. Exallent Communication skill lead to good conversations and help in building story and lasting relationships. Effective communication is ourcial for the success of an institution. Being an effective communicator in one professional and personal lines involves learning the skills to exchange su for mation with clarity, empathy and understanding when me communicate effectively, both the sender and necessar feel satisfied. Communication occury in many forms, including norbal and non-verbal, written visual and listening . It can occur in porson, on the internet (or forums, social media and web sites), onen the phone (through apps, calle and videos) or by mail There all are the ways to communicate tack of the category has its own method and way to make the communication effective. Newsal Communication is method what was speech in the form of to convey a message

It is the most popular and effective mode of communication usually practiced during one on one conversation, class room interaction, meetings and conferences Non- Neusal Communication & basically a practice of gestives, facial expressions ound body longuage to send information. Written Communication & all about typing, printing, symbols, mintous, lettere and writing to send a piece of Information. affective communication in the classroom is important in teaching and learning It makes learning easier and helps students to achieve learning goals. Effective communication com strengthen the relation between students and teachers. It allows the tracker and students to share their ideas, feelings and knowledge. Effective classroom communication is the mark of good teaching. Indente lone a teacher who is to the point while presenting different aspects of a lesson. A teacher who beats about the bush to pass the only leaves his students An confusion. Thus, while communicating with the colleagues or students in classeroom on the parents, the teacher

serould be open-minded, receptive and to-the-point. communication & a two-way process. There are certain barriers that adversely affects communication. The distance between the sender and the ruceiner of the mesage is an important barrier to communication. Personal factors like difference in judgement, social value, influiority complex, bias, attitude, pressure of time, inability to communicate etc widens the psychological distance between the communicator and the communicates . There may be many barriers such as undarified assumptions, lack of ability to communicate, communication overland, shortage of time, premature evaluations basevious due to inadequate attention, emotional attitude, language barreners etc. which cause distortion or obstruction in the free flow of communication and three make it ineffective. For making communication effective or orunothing these barriery, there should be clarity and completeness. Enoper language should be used to avoid to avoid Semantic barriers, Simple brief and clean language should be used.



# BEEHIVE - TEXTBOOK IN ENGLISH FOR CLASS-IX.

# NCERT BOOK REVIEW (ENGLISH)

BOOKS NAME	BEEMIVE ENGLISH TEXT BOOK
CLASS	IX
NAME OF THE PUBLISHER	NCERT
PRICE	F100
YEAR OF PUBLICATION	1928.
MEDIUM	ENGLISH
PAGES	147
EDITION	-

## PHYSICAL ASPECTS OF THE BOOK -

With a view to attain the research objective, the investigator focused on the cover page. The cover page depicts a beautiful scenery in which children are playing and looking very bappy. It also shows that children best stage of own lives.

# SIZE OF THE BOOK-

Singe of the book is suitable from the point of view of age groups of the students.

The size of the book a also suitable in relation to the volume of the book.

# PRINTING LAYOUT

- Suitable length of the line is used.
- Fort of the book is also suitable.
- Mangens are appropriate.
- spacing between the line is appropriate.

# PRELIMS-

The title page gives necessary information.

	TopicData
	CONTINUITY AND BALANCE-
	which make the learner recall the previous one previous the
	topics effectively.
	LINKING WITH LIFE-
	Examples given in the book are related to
-	underst andable. The students com duan
	underst andable. The students com duan
	the concept by linking it to their live
	ORGANISED CONTENT-
	The content & well organised and the
	students com achieve good grades by self.
	studying.
	N N N N N N N N N N N N N N N N N N N
	PRESENTATION OF CONTENT-
_	
-	Attractive and appropriate title.
-7	Motivating presentation for further studies.
-1	The matter is presented in a creative
	manner to sustain Enterest.
7	Adequate declinology relevant to the syllabus
-7	Adequate ment of newiterns of
	learning through replication and application
-7	buttentaction provides some suggestions and
	implications for adoption of effective teaching

	TopicDate
	method.
	STYLE-
7	Appropriate vocabulary according to the level of the students.
-	short and struple sent ence.
-1	Punctuation & done correctly.
7	ranguage used is gramatically correct.
	The technical terms are properly
	explained in the vocabulary.
	ILLUSTRATION-
<b>→</b>	Illustration is clear and authentic.
-	The illustration is purposed.
-7	The illustration is supplementation of
	the text.
7	There is a lot of variety in illustration.  It leads to the better understanding of the rontent.
-	It leads to the better understanders
	of the content.
	EXERCISE AND PROJECTS-
	760 0000
	lack all are given at the end of
	The exercises are given at the end of lack chapter as well as between the
-	- The projects provided are had
	for achievery various but the mend
	for achieving various purpose of teaching.

	TopicDate
-	The exercises promote the spirit to enquire
	BIBLIOGRAPHY-
o	NCERT Beeline English text book for Glass 1x wikipedia
.0	wikepedia
۰	www.ncert.nic. Pu
0	NCERT BOOKS App.
	SUGGESTIONS-
4	The text book should have suitable pictures, diagrams and illustrations in order
	that they may seem more interesting to the students.
4	The text book on english should not be
	United. More than one book should
	be available for the teachers to get
	a brownder putlook of the content
	geren.
_	
	and the state of t
	16

# ARTICLE FOR COLLEGE MAGAZINE (IMPACT OF SOCIAL MEDIA ON MENTAL HEALTH)

social media has become on integral part of our lives, with millions of people using various platforms to connect with each other and share information. While social media has it's bene fits, it is also associated with several negative effects, including its impact in mental health Studies have shown that the excession we of social media can lead to various mental health problems, including anxiety, deplession, low self- exteen and poor body image. One of the measone for their is the constant comparison that take place on social media. People offen present on idealized unrealistic expectations for others and lead to feelings of

inadequacy: Social media can also be addictine, with people spending and engaging with content. Terce can lead to sleep departration, which can have a nigative impact on mental health. In addition, soval media com be a source of cyber bullying, which can a particularly downaging to young people. Another way, social media com impact mental health is through the spread of matheformation. Social media has become a breeding ground for conspiracy theories and false information, which can lead to feelings of confusion and anxiety Despite these negative effects, sound media can also be a source of support and connection for people. It can provide a platform for people to connect with other who share similar experiences and com offen support during difficult times. Social media can also be used to vaise awareness about mental breakly issues and promote positive messages. There is a growing, evidence 100 Mins

that social media use can loane negative imparts on mental particularly in nelation to ouriety, depression and self-esteem. Social media platforms can create environment where users themselves to others, leading to feelings of Enadequary and love selfesteem. For example, seeing, feverales posts about their vacations or activements can make people feel like they are missing out for not doing enough. Social mestia can also provide a platform for ryberbullying which com be incredibly brannful to mental health. It is use can become leading to a lose of productivity and encreased stress. Social media can weate unrealistic expectations of what life should be like, Leading to feelings of disappointment. In conclusion, while south media can have i'ts benefits, i't is suportant to be aware of its potential negative effects on mental health. It is suportant to use social media in moderation and to be unhalful of the content we consume

# VIRTUAL LEARNING ENVIRONMENT (ARTICLE)

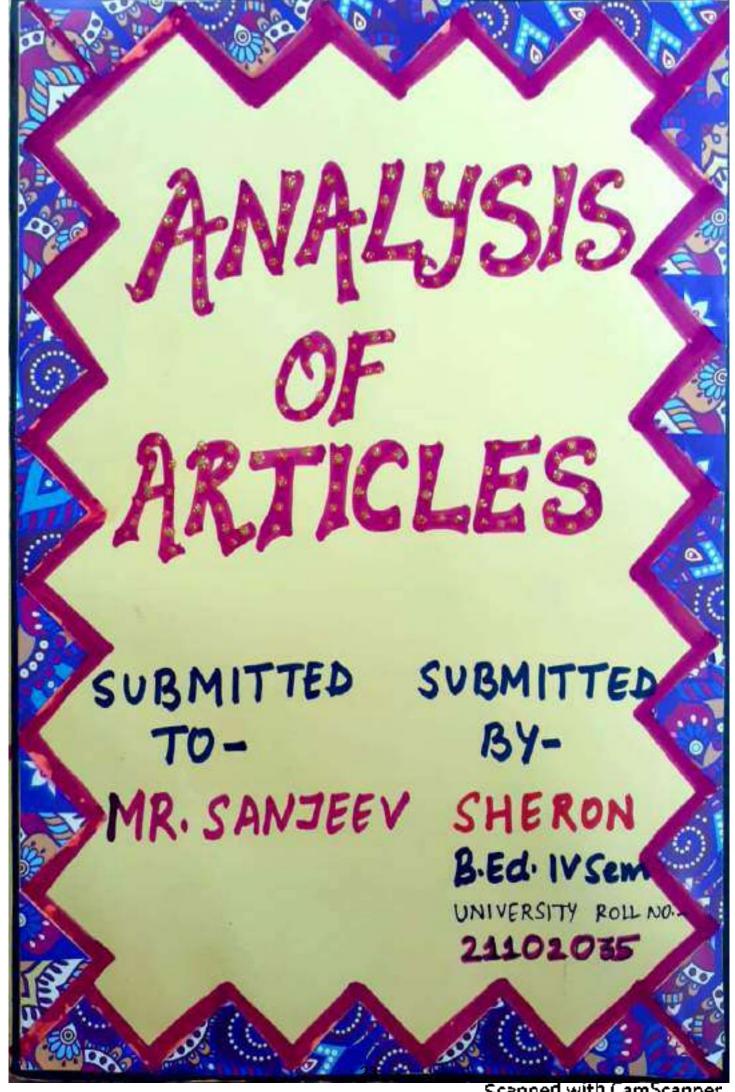
A virtual learning environment (VLE) is a web based platform for the digital aspects of courses of study, usually within educational institutions. They represent resources, activities and interperovide different stages of assessmen Virtual Learning Environment usually report on participation and have some level of integration with system. In North America, Virtual Learney environment is often suferred to as I "Learning management system (145) Virtual hearing Environment have been adopted by almost all lygher education Institutions on the English speaking world allow for the delinery of educational

materiale and facilitate communication between studente and teachers. They have become increasingly popular in weint years as more and more institutions have moved towards online learning. A Virtual barney Environment typically consists of a set of tools that enable the Instructors to meate and manage online rowises. \*VIE's allow the instructors to upload and organize cower materials such as lecture nota videos and other recources. This enables the students to access these materials at any time and from any where. NLE's phoride a range of tools to facilitate communication between students and instructors, including e mail, discussion forums and chat grooms. These tools enables the students to ask questions participate an discussions and necure feedback from instructors. VLE'S also provide tools for Instructor to weate and grade assignments and assistments, such as grigges and exame. These took also allow the instructors to track the students progress and provide fuedback on the performance. VIE's one helpful on

providing took for collaboratine learning such as group purjects and online obscussion forume. There tools enables the students to work together and learn ferom each other, even when they are not in the same phyeral location. VLE's provide students with the flexibility to learn at their own pace and on their own schoolule. This is particularly berreficial for the students who work or have other commitments that make it difficult to outland traditional classes. It allows the students to access course materials and resources from any where with an Britainet connection. This makes education more assessible to student who line in memor anex or who have mobility or other disabilities. Virtual Liarney Environment provide students with a hange of Bute ractione and multimedra learning necources, such as videos, simulations and interractine grizzes. These resources can help to Provease students engagement and motivation. It allows the Instructors to customize their courses to meet the specific needs and Portonests of their stradents. They can lead to

a porsonalized learning exportence and better out comes. apart from their, there are money challenge and Unitations of Virtual learning environment. It inequires a reliable buternet connection and a certain level of technical proficiency from both instructors and stridents. Technical issues such as slow Enternet speeds or incompatible hardware com impact the quality of the learning experiences. VIEW can be solatery for the students as they do not provide the same level of personal enteraction as traditional clasuroom setting. This com Impact student motivation and engagement. Developing and main-- tolining a VLE com be expensione, particularly for smaller institutions or those with limited resources. Idapting to a virtual learney environment con be challenging for both the Instructors and the students. It can take time to denelop the skills and strategice needed to succeed in a Virtual learning environment-Virtual learning environments have become an enalarcyly emportant

	Topic Dite	
	pourt of the education landsu	ipe,
	stridents and instructors. While	the three
	- are certainly challenge and I	Prinita-
	-cone to these platforms, their fl	earibility,
	a valuable tool for delivering	quality
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# ARTICLE-01

# If crop loss more than 75%, farmers to get ₹15K/acre

SANTHEV SINGH BAHIANA

#### CHANDOGARRI, MARCH 26

Rollowing visit to different parts of the state for assessing the crop loss to farmers, Chief Minister Bhagwart Mann on Sunday announced a 25 per cent upward revision in the compensation for the crop loss to the farmers.

If the loss is more than 75 per cent, they will get 15,000 per acre and if the loss is between 33 per cent and 75 percent, then the farmers will get Rs 6,750 per acre. The Chief Minister said labourers would be paid 10 per cent of the crop loss per acre. The CM also made an announcement of Rs 95,100 as the compensation for those witnessed a total loss to their houses. Those whose houses suffered minor damages will be paid Rs 5,200.

Mann visited villages in Moga, Sri Mulctear Sahib, Bathinda and Patiala to assess the damage to crop due to min.

President of the Bharti Kisan Union Balbir Singh Rajewal said, "Under the rules, a farmer, who suffer crop loss between 25 per cent and 50 per cent is given Rs 6,000 per acre. between 50 per cent and 75 per cent Rs 8,000 and for the total crop loss Rs 12,000 per acre. Partners have been speaking for the amounts being less in comparison to their actual losses and the government should revise accordingly." Mann said the government was committed to safeguarding their interests against nature's fury



Farmers expresse the damage to their crop due to rain in Intenchacing

#### MAXIMUM RELIEF \$15,000 PER ACRE

- # # loss is more than 75 per cent, they will get ₹15,000 per acre.
- if loss is between 33 and 75 per cent, farmers will get ₹6,750
- Labourors will be paid 10 per cent of the crop loss per acre
- #T95,100 for those whose houses were totally damaged
- Those whose houses suffered minor damages to get ₹5,200
- CM visits Moga, Muktsar Sahib, Bathinda and Patiala districts to assess crop damage

### Relief within 10 days: CM

MUKTSAN, MARCH 26

Chief Minister Bhagward Mann today visited the Lambi sepprent and assured farmers that they would get compensation in 10 days for the losses to their crops due to rain.

The Chief Minister said the compensation would be given to the farmers through the direct benefit transfer (DBT) system in their bank accounts. He also announced that farm labourers and daily wage earners, who were dependent on wheal crop, would also get the compensation.

Besides, those who suffered loss to their livestock and buildings would also be covered under the special girdawari, he said.

"I have directed all Deputy Commissioners to give me the report of special girdawari within 10 days so that the compensation could be given by April 6-7. If someone has taken the land on lease, he/she will also get the relief The district administration will ask the villagers about the cultivators. Teams, conducting special girdswan, will make an announcement in village gurdwaras," said Mann at Dabwali Dhab village here. Some farmers also raised the issue of the cana water supply. -TNS

## TOPIC AND HEADLINE-

The mouth headline of the auticle is "If the corp last more than 75%, farmers to get \$15 K fer acre." The headline le eye-catchy and seeks meaden's attention towards reading the auticle.

OF THE ARTICLE-

& Chief Minister Bhagmant Mann announced a 25 percent upward newsion in the compensation for the very loss to the farmers

- # If the loss & more than 75%, they will get 15,000 per acre and & the loss is between 33% and 75%, Hen the formers will get 7 6750 per acre.
- # The CM also made an announcement of \$ 95,100 as the compensation for those witnessed a last to their houses. Those whose houses suffered minor damages will be paid \$ 5200.

## VOCABULARY-

Language and words used are very easy to understand and clearly depicts its meaning on the sentences.

## SYNTAX-

Sentences are very struple and cour easily be enterpreted and convey clear enformation in a direct and efficient manner.

## ORGANISATION OF INFORMATION-

The auticle has been arranged logically.

## TONE-

The tone of the autile is explanatory and informative with a focus on providing clear explanation on complex essues.

## DIVERGENT PRODUCTION ABILITIES AND COGNITIVE DISSONANCE OF SENIOR SECONDARY SCHOOL STUDENTS

#### SYNOPSIS

SUBMITTED TO PANJAB UNIVERSITY, CHANDIGARH IN THE PARTIAL FULFILLMENT OF REQUIREMENTS FOR THE DEGREE OF

MASTER OF EDUCATION

(2021-2023)

SUPERVISOR

DR. ANJALI PURI

ASSOCIATE PROFESSOR

INVESTIGATOR

NEHA YADAV

**ROLL NO. 714** 

GOVERNMENT COLLEGE OF EDUCATION, SECTOR 20 D, CHANDIGARH

#### INTRODUCTION

Propile differ in the degree to which they possess confidence and hope that future events will turn our positively. Positive psychologists are particularly interested in the attitude of optimism because whether we bring a stable sense of optimism to situations flows on to uffect our thoughts, feelings, and actions across a range of domains.

#### POSITIVE LIFE ORIENTATION

Positive life orientation is not only a much broader term than optimism, it is, in fact, different from optimism, and it is important to note and understand this difference. Optimism is understand as a generalized expectancy and an anticipated positive evaluation of future events. Positive life orientation can be differentiated from optimism on both these accounts. In the current conceptualization, Positive life orientation refers to a general tendency of purchive construction of reality in the present. It is said that every situation has two sides, a positive and a negative; positive orientation is the tendency to focus on the positive side of the situation more than the negative side. Positive attitude is considered the most important lactor that brings constructive changes in one's life, and makes them happier, brighter and more successful. There is a paucity of tools to measure positive attitude and thinking. Whether or not we are optimistic in our nature tends to depend on both our genetic predisposition, environmental factors, and learned anitudes throughout our lives. And although psychologists are not entirely in agreement regarding the factors that produce dispositional optimism, most will agree that an optimistic outlook serves us better throughout life than a pessimistic one.

In particular, Scheier and Carver (1985) sought to understand the implications of such stable anitudes for the positive regulation of behaviour, particularly in the context of health.

However, observing that there had previously been little research on the concept of optimism as an antecedent to health-related behaviors, there appeared to be a significant gap in the literature. So, as a starting point, the authors began by designing their own measurement instrument. Scheier and Carver attributed optimism was indistinguishable from those predicted by traits associated with neuroticism, such as anxiety [Smith, Pope, Rhodewalt & Poulton, 1989].

#### Divergent production ability

"The ability to generate multiple solutions to a problem; creativity". Divergent production is directly associated with divergent thinking. We have to understand divergent thinking first.

#### Divergent thinking

Guilford first proposed the concept of "divergent thinking" in the 1950s, when he noticed that creative people tend to exhibit this type of thinking more than others. He thus associated divergent thinking with creativity, appointing it several characteristics:

- (i) fluency (the ability to produce great number of ideas or problem solutions in a short period of time);
- (ii) flexibility (the ability to simultaneously propose a variety of approaches to a specific problem);
- (iii) originality (the ability to produce new, original ideas);
- (iv) elaboration (the ability to systematize and organize the details of an idea in a head and carry it out).

Guilford believed that standard intelligence tests do not flavor divergent thinking, working better for convergent thinkers:Convergent thinking is a term coincid by Guilfords the opposite of divergent thinking. It generally means the ability to give the "correct" answer to standard questions that do not require significant creativity, for instance in most tasks in school and on standardized multiple-choice tests for intelligence. Divergent thinking typically occurs in a spontaneous, free-flowing manner, where many creative ideas are generated and evaluated. Multiple possible solutions are explored in a short amount of time, and unexpected connections are drawn. After the process of divergent thinking has been completed, ideas and information are organized and structured using convergent thinking to decision running strategies are used leading to a single-best, or most often correct answer Examples of divergent thinking include using brainstorming, free writing and creative thinking at the beginning of the problem solving process to generate possible solutions that can be evaluated later. Once a sufficient number of ideas have been explored, convergent thinking can be used.

9 - 122, Jones, probabilities and other decision-making drategies are taken into to the object of the collections are explicated addical mily in a search towardingle best invover so the creative of suppringuistic the Bosto of this Model Guilland gave six divergent 1 - 100 abunes kleatomal Migney, associational fluency, expressional therety control on the obility or gravity and semantic elaboration. In the farer works few more tion in the word raining and adaptive rhesaliting were also added, In his Model of to some of Intellect Conflord gave six types of products; units, classes, relations, systems, states compared and complications which the primit gives after it works with rew materials or  $m \in \mathbb{N}$  (denotional fluctury is product as units spontaneous flexibility associational fluctury  $\alpha$ to doct as tections, expressional us systems, originally as product as transformations, and a corate is as product as stopilizations. Word therapy and adoptive flexibility are products as shows respectively World Riverey is to give more words to stimulus. Words may be vicinity of antenyms is asked for, it is more a vocabulary test phrase, sentence, story, and the the and their electrochest Identional fluency is generalized of more ideas to stimulate, countries word? Specisional Theory is to produce many ideas to lit a system or fogical theories. comb, in the forms of namenoes or verbal ideas etc. Assumptional Theory is to produce ideas or words from a restricted usea a.e. of relationship, it requires completion of relations, like production of relations, peneration of synonyms, analogues, similarities, problem of filteress in spontaneous flexibility is preduction of a diversity of ideas in a relatively unrestricted control. It may include a variety of kinds of responses into classes like numbers of conditions or properties, attributes or inherent characteristics, problem or product, content of shofts of category responses, versatility exc. Same psychologists do not regard this or chorocated approach of Guilford because it becomes scattered and complex. They still (1.70) a plobal approach of calling creativity radies than divergent production shiftales. II as ever their relationship is clear. Most psychologists regard that creativity is a product of to it. Be solutely and reignipity; some add elaboration to it; white some are rigid to use the occupanty as skiet to creativity. In spite of it is almost agreed that by whatever useaus these universions are obtained, creativity must be represented by more than one and of which section y is peoplicity

#### COGNITIVE DISSONANCE

I reportive Dissurance is a theory in second psychology. It refers to the mental conflict that recents when a person's behaviour and beliefs do not align. It may also happen when a person to 'do two beliefs that contradict one another. The psychologist Lean Festinger politiched has

theory of cognitive dissonance in his 1957 book. A Theory of Cognitive Dissonance, Pestinger proposed that people experience discomfort when they hold conflicting beliefs or when their actions contradict their beliefs. Since then, cognitive dissonance has become one of the most influential and researched theories in usual psychology. People will try to reduce this dissonance to relieve the discomfort. The drive to resolve dissonance is called the "principle of cognitive consistency." It is important to note that cognitive dissonance is not automatic when a person holds opposing beliefs. They must have an awareness of the inconsistency to feel discomfort. Not everyone experiences experience dissonance to the same degree. Some people have a higher tolerance for uncertainty and inconsistency and may experience less cognitive dissonance than those who require consistency. Other factors that affect the degree of cognitive dissonance that a person experiences include:

- The type of beliefs: Beliefs that are more personal lead to more significant dissonance.
- The value of the beliefs: Beliefs that people hold in high regard tend to cause greater dissonance.
- The size of the disparity: A substantial disparity between conflicting and harmonious beliefs will result in more dissonance.

#### REVIEW OF RELATED LITERATURE

#### 1.Positive Life Orientation

A review of literature shows documented research on positive orientation, towards life events, mainly understood to consist of life satisfaction and optimism (Caprera and Steca, 2005).

#### Studies Related To Positive Life Orientation

There has not been much evidence among positive life orientation among senior accompany actual students, however few studies related to positive life orientation are mentioned.

Agrawal and Agrawal (1995) in their research work show that the relationship between Positive life orientation and patients with medical condition was exemined and positive life orientation contributed to recovery from myocardial infarction through higher expectations of recovery, greater sense of personal control, and more positive mood states in adverse situations.

Supervia, Bordas and Lorente (2012) in their research work explored the psychological effects of optimism on life satisfaction among students. The results of the study reveal significant correlations between optimism-related variables, goal orientation and life satisfaction.

Aghaci. Khayyamnekouci and Yousefy(2020) conducted survey on general health prediction bused on life orientation, quality of life, life satisfaction and age among males and females of 20-45 years of age group and it was concluded that in order to promote physical and psychological health of individuals, one should prepare the required backgrounds considering an optimistic orientation toward life, required measures for promoting the life satisfaction.

Kour(2022) conducted another survey regarding life satisfaction and optimism among private school teachers and government school teachers of North India. The results of the study reveal that there is significent small positive relationship between life satisfaction and optimism of school teachers of North India and thus hypothesis has been necepted.

#### 2.Divergent Production Abilities

Yamada and Nagai (2015) in their research work show that a positive mood enhances divergent thinking, but does not affect convergent thinking. The results of the study showed that participants in the positive mood group generated more unconventional or divergent ideas than did mose in the neutral mood group. No differences were found in conventional or convergent ideas between the two mood groups.

Balgui and victor(2014) In their research obtained no correlation between creativity and its parameters and academic achievement. However, for lower levels, they obtained correlations between verbal originality and achievement and verbal elaboration and achievement. The insults of the paper corroborate the findings in other pieces of research which show that there is no correlation between creativity and academic performance.

#### 3. Coggitive Dissonance

Jewica C. Miklosovio(2010) perceived choice would induce attitude change as a method of cognitive dimensuree reduction was investigated in a between-groups design. A one-way analysis of variance yielded results supporting the hypothesis that greature perceived choice induces attitude change as a method of dissonance reduction.

Sukmayadai and Yahya(2020) attempted to provide an overview of the classic theory by exploring the core assumptions of the theory, causes of dissonance, and the theoretical implications in current social issues.

#### RATIONALE OF THE RESEARCH

It is a general observation that there are many students who are divergent thinkers and creative and while they struggle psychologically so positive motivation is needed because there has also been a lock of motivation provided to the students in order to move beyond certain fixed rules and be creative in whatever aspects they are comfortable with. Children, if feel positivity towards life then they may able to explore more and excel better in life.

Similarly when there are conflicts in one's thoughts and heliefs then positive psychology surely guides them in the right direction. There has never been optimum research on the effect of positive life orientation which is a part of positive psychology on divergent production abilities as well as cognitive dissonance. So the researcher took this challenge.

The purpose of the present study is to determine the effect of positive life orientation on divergent production abilities of individuals and their cognitive dissonance of senior secondary school students,

#### STATEMENT OF THE PROBLEM

EFFECT OF POSITIVE LIFE ORIENTATION ON DIVERGENT PRODUCTION ABILITIES AND COGNITIVE DISSONANCE OF SENIOR SECONDARY SCHOOL STUDENTS

#### OBJECTIVES OF THE STUDY

1.To study the effect of Positive Life Orientation on divergent production abilities of senior secondary school students.

To study the effect of Positive life orientation on Cognitive Dissonance of senior secondary school students.

#### HYPOTHESES

1(H0)There exists no significant effect of positive life orientation on Divergent Production abilities of senior secondary school students.

(H1)There exists a significant effect of positive life orientation on Divergent Production Abilities of senior secondary school students.

2(110) There exists no significant effect of positive life orientation on Cognitive Dissonance of senior secondary school students.

(H1)There exists a significant effect of positive life orientation on Cognitive Dissonance of senior secondary school students.

#### RESEARCH DESIGN

Experimental Design consisting of controlled and experimental groups will be used in this study. For this purpose a pre-test will be conducted among 50 class 11 students. Pre-test of divergent production abilities and cognitive dissonance will be given to class 11 students. Scores will be equated and they will be further divided into two groups -experimental group and control group. Positive life orientation will be delivered to the experimental group for 15days and ordinary teaching will be done with the Control group during these 15days. At the end of the experiment, post-test will be given in divergent production abilities and cognitive dissonance to verify the effect of positive life orientation, among the students of both the groups.

#### SAMPLE

A representative sample of 50 students will be drawn at the initial stage from eleventh class of government school in Chandigarh based on random stratified sampling techniques. The student constituting sample will be nearly equated on the basis of pre-test. A sample of 50 students nearly equating on these scores will be selected for future study. These chosen 50 students will be divided into two groups of 25 each forming a control and experimental group.

#### TOOLS

The main data will collect with the help of a standardised test to

1)Positive Life Orientation-Experimental Modules

2)Divergent production abilities (DPA) by Sharma(2011)

3)Cognitive Dissonance by Bhagwas(2009)

#### DATA COLLECTION

The data from the selected sample will be collected personally by the investigator after taking due permission from the principal of the school.

Pre-test- At this stage, pre-test will be administered to 50 students in the Divergent production abilities test and cognitive dissonance test. The scores will be equated and controlled and experimental groups will be formed.

Teaching sessions. At this stage, positive life orientation training will be resorted to the experimental group for fifteen days and ordinary teaching will be done during this time with the control group.

Post-test- The same test of Divergent production abilities and cognitive dissonance will be administered to the students of both the groups as given at the pre-test stage.

The testing conditions for all the students will keep as constant and uniform as possible before the teaching session will ensure that the subject will be seated comfortably and there will be no disturbance.

#### STATISTICAL TECHNIQUES

Descriptive and Inferential Statistics will be used as per the need.

#### DELIMITATIONS

Study was delimited to senior secondary school students studying in Chandigarh only.

#### Bibliography

Agrawal, M.(2016). Positive Life Orientation: A Breakthrough in Positive

Psychology,10,1-3,doi; 10.13140/RG;2.2.31447.47529

Agrawal, M., & Dalal, A.K.(2020) Scale on Positive Thinking (Positive Life Orientation)

- Scale and Manual.
- Aghaci, A., Khayyamnekouei, Z., and Yousefy, A., (2013) General Health Prediction Based on Life Orientation, Quality of Life, Life Satisfaction and Age 569-573, Elsevier Limited.
- Cave, T.(2022), Capturing cagnitive dissonance, 146-162, doi:10.1093/oso/9780192858122.003.0008
- Fayaz, L(2019). Aggression, Suicidal ideation and Positive life Orientation among the Adolescent. International Journal Of Social Sciences, 7,452-455.
- Festinger, L.(1957), A theory of cognitive dissonance. Bibliovault OAI Repository, the University of Chicago Press, 72, doi:10.2307/1420234
- Gerasimov, G.(2018). The cognitive dissonance. Clinical and experimental thyroidology, 14,6– 10,doi:10,14341/ket9662
- Guilford, J. and Hoepfner, R., (1966). Sixteen Divergent-Production Abilities at the Ninth-Grade Level, Multivariate behavioral research, 1,43-46, doi:10.1207/s15327906mbr0101\_3
- Kour, J.(2022). Life satisfaction and optimism among private school teachers and government school teachers. The International Journal of Indian Psychology, 10, (1), doi: 10.25215/1001.076
- Supervia, P.U., Bordas, C.S. and Victor, M.L., (2020). Exploring the Psychological Effects of Optimism on Life Satisfaction in Students: The Mediating Role of Goal Orientations. International Journal of Environmental Research and Public Health, MDPI, Switzerland, doi:10.3390/ijerph1721788

#### GOVERNMENT COLLEGE OF EDUCATION, SECTOR-20D, CHANDIGARH

27<sup>TH</sup>.Mar. 2023

#### REPORT FOR LIBRARY COMPETITIONS ORGANISED BY COLLEGE LIBRARY

The college library of Government College of education, Chandigarh organised library competitions on 27<sup>th</sup>.Mar.2023 and more than 45 students of B.Ed., M.ed and PGDGC course participated in the Book Mark Making, Poster Making Competitions.

Or Savita Arya, Mr.Sanjeev Kumar Mrs.Sneh Panchal and Mrs Geeta Judged all the participant's submission. Students were awarded prizes on the Basis of their creative abilities and originality of work.

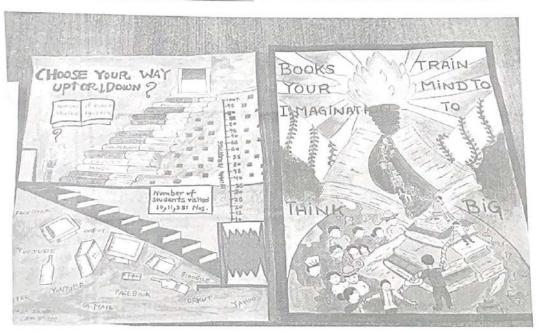
#### **Book Mark Making**



#### **Poster Making Competition**







In Book Mark Making competition, college received maximum entries and Nidhi Gupta (Roll No 36) from B.Ed. got 1<sup>st</sup> prize while Sheron (Roll No 32) and Navpreet (Roll No. 292) scored 2<sup>nd</sup> position and Meera (Roll No 78) bagged 3<sup>rd</sup> prize and Ritika (Roll No.110) won Consolation Prize. In Poster Making Competition Rajeswari (Roll No 911) Bagged 1<sup>st</sup> prize, Monika (Roll No 75) got 2<sup>nd</sup> prize, Meera (Roll No 78) and Kriti Shukla (Roll No 252) bagged 3<sup>rd</sup> prize and Parash Sharma (Roll No.207) got consolation prize.

#### Results



Mrs. Sneh Panchal

Mrs.Geeta Geets 273/23 (Library Restorer)

Dr. Savita Ava 27/3/2023
(Vice-Principal & Incharge Library)

Principal Govt. College of Education Sec. 20-D, Chandigain

# Govt.College of Education, Sector-20/D, Chandigarh

# Results of Library Related Competitions held on 27.03.2023

#### Poster Making

1<sup>st</sup> Rajeswari

R.No.-911

Monika

R.No.-75

Meera

R.No.-78

310 Kriti Shukla

R.No.-252

Parash Sharma

(Consolation)

R.No.-207

#### Book Mark Making

1 51 Nidhi Gupta

R.No.-36

Sheron

R.No. - 32

Navpreet

R.No.-292

3rd Meera

R.No.-78

Ritika

(Consolation)

R.No.110

#### Judges

1. Dr. Savita Arya (Vice Principal & Incharge Library )

2. Mr. Sanjeev Kumar (Instructor)

3. Mrs. Sneh Panchal (Library Restorer) (21) 22 4. Mrs. Geeta (Library Restorer) Geeta (21) 23

# 2. FIELD EXPLORATION

Central State Library, Sector 17 Chandigarh

> A Gateway to Knowledge and Cultural Enrichment

Submitted to: Dr. Anway Sankhian Submitted by:
Meghna Duhan
B. Ed II Someston
Rall no. 291

Report

#### Central State Library, Sector 17 Chandigarh: A Gateway to Knowledge and Cultural Enrichment

The Tarlok Singh Central State Library in Sector 17, Chandigarh, holds a significant place in the cultural and educational landscape of the city. On 11th May 2023 students from Tuturial Group 1-5 of Government College of Education, sector-20 D, Chandigarh visited the Central State Library in Sector 17, Chandigarh



#### Establishment:

The Tarlok Singh Central State Library was established on November 21, 1958, with the vision of providing a comprehensive repository of knowledge and promoting literacy in Chandigarh. The library was named in honor of Sardar Tarlok Singh, a prominent freedom fighter and the first Speaker of the Punjab Legislative Assembly.

#### History:

The library's history dates back to the early years of Chandigath's development as a planned city in the 1950s. The city was designed by renowned architect Le Corbusier and was intended to serve as the capital of both Punjab and Haryana states.

In its initial years, the library operated from a small building in Sector 17. However, recognizing the growing demand for educational and cultural resources, the Pinjab Government allocated a larger space for the library in the same sector.

In 1984, the library was rechristened as the Tarlok Singh Central State Library, acknowledging the contributions of Sardar Tarlok Singh to the state of Purgab. The library's name change nimed to honor his legacy and inspire future generations.

Over the years, the Tarlok Singh Central State Library has undergone expansions and renovations to meet the evolving needs of its users. Its infrastructure has been continuously upgraded to provide a modern and welcoming environment for readers and researchers.

The library has played a pivotal role in nurturing a reading culture and intellectual growth in Chandigarh. It has witnessed an increase in its collection, resources, and programs to cater to the diverse interests and needs of the community. Today, it stands as a cherished institution, promoting literacy, lifelong fearning, and cultural enrichment.

The Tarlok Singh Central State Library, established in 1958, has emerged as a vital center for education, knowledge, and cultural exchange in Chandigath. Named in honor of Sardar Tarlok Singh, the library has a rich history and lias consistently adapted to meet the evolving needs of its users. Through its extensive collection, modern facilities, and diverse programs, the library continues to inspire intellectual pursuits, foster a love for literature, and contribute to the educational development of the community.

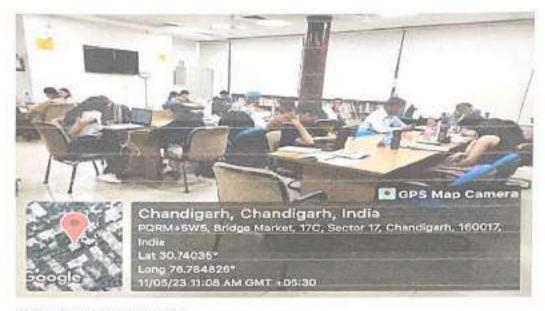
#### Introduction;

The Tarlok Singh Central State Library, established in 1958, has emerged as a vital center for education, knowledge, and cultural exchange in Chandigarh. Named in honor of Sardar Tarlok Singh, the library has a rich history and has consistently adapted to meet the evolving needs of its users. Through its extensive collection, modern facilities, and diverse programs, the library continues to inspire intellectual pursuits, foster a love for literature, and contribute to the educational development of the community.

The Central State Library in Sector 17, Chandigarh, is a prominent institution that serves as a linb for knowledge, learning, and cultural enrichment. Located in the heart of the city, the library has been a cornerstone of the community for several years. This report provides an overview of the Central State Library, highlighting its facilities, resources, programs, and the impact it has on the local residents.

#### Facilities and Infrastructure:

The Central State Library boasts a modern and well-designed building, equipped with state-ofthe-art facilities to cater to the needs of its diverse visitors. The library offers a spacious and comfortable environment for reading and research, with ample seating arrangements, study areas, and reading tooms. The infrastructure includes computer terminals with internet access, enabling visitors to explore digital resources and conduct online research. Additionally, the library provides facilities for photocopying and printing, ensuring convenience for users.



#### Collection and Resources:

The Central State Library houses an extensive collection of books, periodicals, and multimedia resources, catering to a wide range of interests and age groups. The collection encompasses various subjects, including literature, history, science, art, philosophy, and more. It features both fiction and non-fiction works, with an emphasis on local, national, and international authors. The library regularly updates its collection, acquiring new releases and addressing the evolving needs of its users. Furthermore, the library offers access to digital resources, e-books, and online databases, expanding the range of available materials.

#### Programs and Events:

The Central State Library is known for its vibrant and engaging programs and events that eater to the interests of the community. It organizes literary festivals, author interactions, book launches, and workshops, inviting renowned authors, scholars, and experts to share their knowledge and experiences. These events provide a platform for intellectual discourse, creativity, and cultural exchange. The library also conducts educational programs for students, including storytelling sessions, workshops on writing and research skills, and career guidance sessions. These initiatives aim to inspire a love for literature, promote lifelong learning, and enhance personal and professional development.



#### Membership Automation:

The Tarlok Singh Central State Library in Sector 17, Chandigarh, has implemented membership automation to streamline the process of joining and accessing library services. The library likely employs a computerized system to manage memberships, allowing individuals to register electronically and receive a membership eard. This automation simplifies the process for both library staff and patrons, making it easier to track membership details, borrow books, and access other resources and services offered by the library.

#### Working Days:

The Central State Library in Sector 17. Chandigarh, typically operates on all weekdays, from Monday to Saturday. The library is closed on Sundays and public holidays recognized by the government. It is advisable to check the library's official website or contact their administrative office for specific operating hours and any temporary closures or changes in schedule.

#### Different Areas:

The Central State Library is organized into different areas to cater to the various needs and interests of its users. These areas may include

- Reading Areas: The library provides designated spaces for individuals to sit, read, and study in a quiet and conducive environment. These areas may have tables, chairs, and adequate lighting for comfortable reading.
- Stacks: This area houses the library's extensive collection of books, organized by subjects or categories. Users can browse through the shelves to select and borrow books.
- Children's Library: The library likely has a separate section or dedicated space for children, featuring age-appropriate books, storytelling corners, and interactive learning resources to foster a love for reading among young readers.
- Reference Section: A reference section may be available for users seeking in-depth information, academic resources, or research materials. It may include reference books, encyclopedias, dictionaries, and other specialized resources.
- Digital Resources: The library may have a designated area or computer terminals where
  users can access digital resources, e-books, online databases, and the library's online
  catalog.

#### Children's Library:

The Central State Library in Sector 17, Chandigarh, recognizes the importance of catering to the needs of young readers. It likely has a dedicated children's library or section that offers a wide range of age-appropriate books, magazines, and educational resources. This area have colorful and inviting spaces, storytelling corners, and interactive learning materials to engage children and promote a love for reading. The children's library also host storytelling sessions, reading clubs, and other educational programs specifically designed for young readers to enhance their literacy skills and nurture their imagination.



#### Digital Initiatives:

Recognizing the significance of digital technology, the Central State Library has embraced various digital initiatives to enhance accessibility and engagement. It offers online catalog access, allowing users to search and reserve books remotely. The library's website provides access to e-books, audiobooks, and digital archives, enabling users to access resources from the comfort of their homes. Additionally, the library actively engages with readers through social media platforms, sharing updates, recommendations, and organizing online discussions and contests.

#### Outreach and Community Engagement:

The Central State Library plays an active role in community outreach and engagement. It collaborates with schools, colleges, and local organizations to premote literacy and education. The library conducts outreach programs in underserved areas, organizing book drives and literacy campaigns to make reading more accessible to marginalized communities. It also partners with cultural and art institutions to host exhibitions, cultural events, and film screenings, fostering a sense of community and celebrating the diversity of the region.

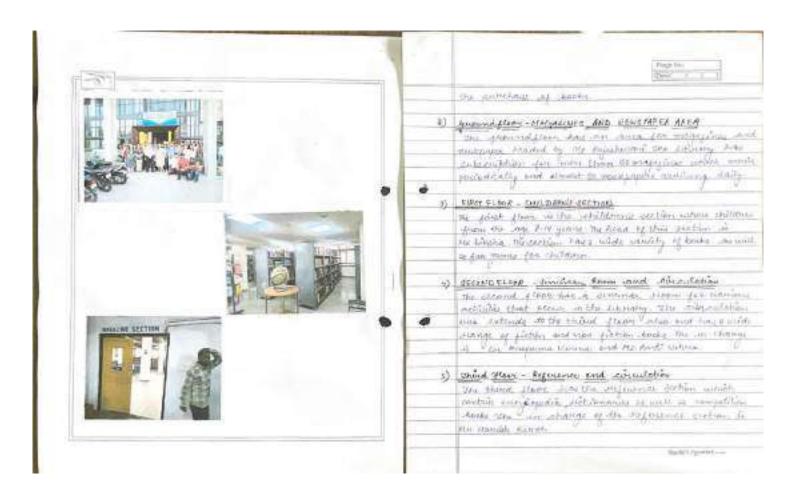
#### Impact and Benefits:

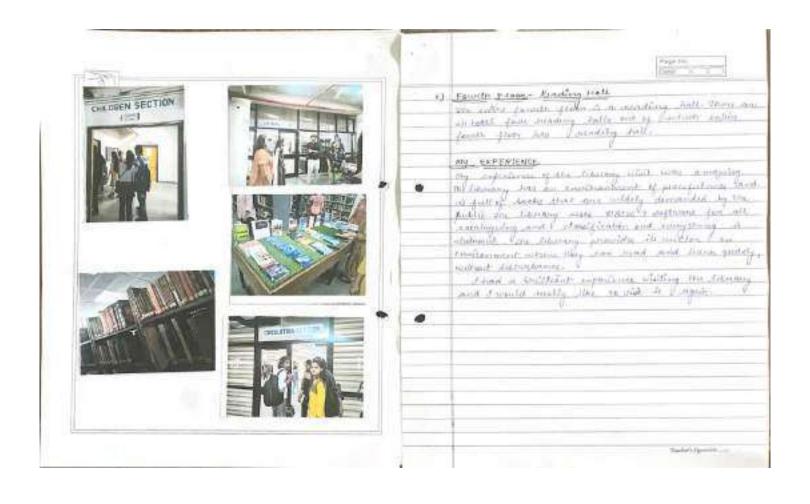
The Central State Library has had a significant impact on the community in Sector 17, Chandigarh, and beyond. It serves as a beacon of knowledge, providing individuals of all backgrounds with a space to explore, learn, and grow. The library's resources and programs have enriched the lives of residents by promoting intellectual curiosity, encouraging lifelong learning, and nurturing a love for literature and culture. It has become a vital resource for students, researchers, academicians, and the general public, contributing to the intellectual and social development of the community.

#### Conclusion:

The Central State Library in Sector 17, Chandigarh, stands as a testament to the power of libraries and education. Through its comprehensive collection, engaging programs, and community outreach initiatives, it has become an integral part of Chandigarh's cultural fabric. By providing access to knowledge and fostering a love for reading, the library continues to play a crucial role in shaping the imellectual landscape of the city and empowering individuals to grow and thrive.

/	NITTI'SH KUMAR JHA 218/22 Page No.  Date
	Library Visit
	As a part of our Pore- Internship program, we writed the Directional Library (South), sector 34 A, Mandigauh on 11th May 9083.
è	Divisional dibuary, Sector 34 A, Chandigarh
	The Dianional dibuary, Sector 34A, Chandigauh was inaugua- ted on 14th August 1995 by the Government of RKN Chibbor, Administrator, Chandigauh and Government of Burgiah. The Library was build at the division of the Contral State dibuary, Sec 17, Chandigauh and some of the first Looks were donated by the Contral tib Harry.
à	The Sibrary is build over a 24,000 sq. yard area and has a total of floors. The library sees a foot would of about 1800 students and wisitors per day and have more than I lath books.
ņ	The basement of the library is the organisation onea which is headed by Now Kulbur Raws who also leads
	technical area the carquilities department deals with





#### Visit to Regional Employment Exchange Office

#### Report

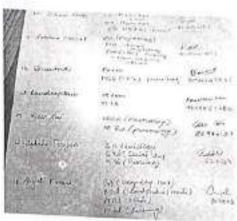
November 15, 2022

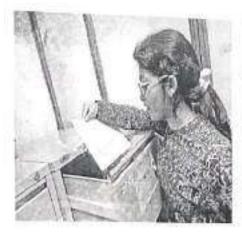
Government College of Education organized a visit to Regional Employment Exchange Office for M.Ed. 2nd year and Post Graduate Diploma Guidance and Counseling students on November 15, 2022. Total of 20 students visited the exchange. M.Ed. in charge Dr. Balwinder Kaur and Dr. Ravneet received the students at the office at 11:00a.m. An interaction and the introduction of the students took place in the Registration section, Room no. 14. Mr. Kamal Kishor, Statistical Assistant, E.M.I. briefed the students about the objectives of the Employment Exchange and how I works. He initiated his speech by mentioning that the exchange not only caters to literate candidates but also to literate candidates. He talked about the NCS (National Career Service) Portal run by the Government of India ander the Ministry of Labor and Employment with which they register their applicants and as per the demand raises her applicant are registered and special preference is given to the Chandigarh (local) domicile applicants through an kills; stenography, etc.

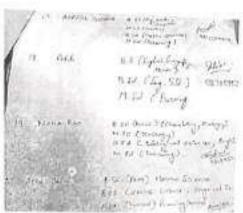
Afterward, he mentioned the Vocational Guidance cell, which is handled by the respected in charge. The in charge of this unit provides vocational guidance and employment counseling to the job seekers registered with this scharge. He brought to the notice that every employer who is employing 25 or more persons in the private sector is equired to notify their manpower requirements to the local employment exchange before filling up so that the plants registered can be sponsored. Information regarding the renewal of the card was given that is after three ears and the failure of which leads to the removal of the candidate's name from the Live Register as per the instruction of DGE&T (Directorate General of Employment). Then be took the students to the cabinets, which were pecific qualifications to make it easy to locate when in need. He added that NCO describes and assigns these codes of the various occupations in the country and aligns them with the ISCO.

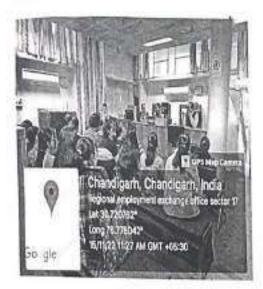
at last, Mr. Kamal Kisher answered the queries of the students and allowed the students to explore the office. The



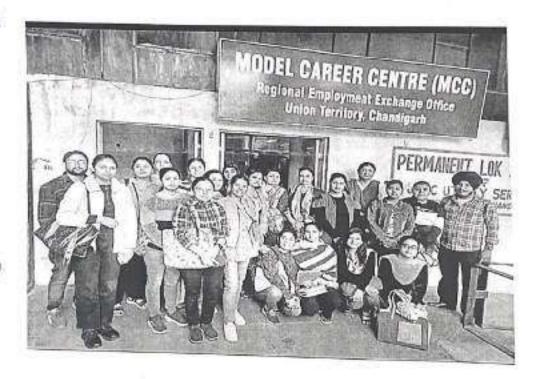












Omer Thir

PRINCIPAL TIME

# 3. HANDS - ON ACTIVITY







# GOVERNMENT COLLEGE OF EDUCATION, SECTOR 20-D, CHANDIGARH DEPARTMENT OF FINE ARTS

#### INTERIOR DECORATION WORKSHOP

29-03-2023

Government College Of Education, Sector 20-D, Chandigarh organized three day craft; Interior Decoration workshop for the B.Ed students from 27th to 29th March 2023 in the Department of Fine Arts.

Ms. Piyusha Priyadarshini, Artist from Pidilite Industries and Mr. Kapoor Saini Fine Arts, Teacher, Education Department, Haryana taught various techniques of Creating Home Decor Items like Glass Paintings, Mural Making, Canvas painting, Pot Painting, Tile Designing and wall hanging etc. in the workshop.

Students tried their hands on sculpting human face, mother and child, human figures in wall hanging Murals. Several doubts of the students were heard and best solutions were provided to the students. Students were also given the freedom to draw art piece of their own choice and proper guidance was also provided to the students in the workshop.

Students also got an opportunity to enhance their knowledge on various art forms as well as the type of material to be used, different methods for different art form and various techniques etc.

#### GLIMPSES OF THE WORKSHOP



Students were able to show their creative as well as artistic skills and it was a session full of funas well as learning going on simultaneously. All in all this workshop was not only a complete success but also provided students a once in a lifetime experience.

Dr (Mrs.) Sapna Nanda, Principal, Government College of Education, Sector 20-D, Chandigarh was overwhelmed with the success of the workshop and congratulated the participating students.

Mr. Sanjeev Kumar Convener

Principal

Government College of Education, Sector 20-D, Chandigarh

#### GOVERNMENT COLLEGE OF EDUCATION, SECTOR 20-D, CHANDIGARH

01-12-2022

#### REPORT

#### ONE DAY INTRA COLLEGE FINE ARTS COMPETITIONS

The Department of Fine Arts at Government College of Education, Chandigarh is committed to professional training of Education in Teaching of Fine Arts. The department in collaboration with the N.S.S. Unit of College organised one day intra college Fine Arts competitions on 01-12-2022 to bring out the untold and hidden talents of the students to limelight.

More than 120 students of B.Ed , PGDGC and M.Ed course participated in the various competitions like On The Spot Painting; Landscape, Collage Making, Clay Modelling, Poster making, Cartooning, and Mehandi Designing on various themes. These competitions provided the students an opportunity to show their creative abilities and provided them with the sight to see things in a different way.

Dr (Mrs.) Aarti Bhatt, Dr Upasana Thapilyal and Mr Sanjeev Kumar, Instructor, Department of Fine Arts, Judged all the participant's submissions. Students were awarded prizes on the basis of Creativity and originality of the depicted theme.

#### (Glimpses from the Event!)



#### (Glimpses from the Event!)













Anmol Jaswal, Roll No. 245 got first prize in on the spot painting landscape for painting college scene while Simrandeept Kaur Roll No 310 bagged First prize for creating beautiful Collage Depicting the theme 'Save Environment'.

More than 25 students participated in mehandi Competition and Anjali Rana, Roll no. 217 of B.Ed Semester 1 got first prize in Mehandi designing for traditional mehandi, Radha Roll no. 235 also did well and bagged the 2<sup>nd</sup> prize in Mehandi designing in bridal style while Rajeshwari Patel, Roll No. 911 of PGDGC got third prize in It.

Amrinder Kaur, Roll no. 258 got first prize in poster making. Kriti shukla and Neeraj Sharma both bagged 2<sup>nd</sup> prize while Rankita kumari Roll no. 248 got third prize. A consolation prize for creative work is also awarded to Anjali Roll no 201. Samiksha Singh, Roll no 221 got 1<sup>st</sup> prize in Book Cover Design and Jasleen bagged 2<sup>nd</sup> prize and Amulya roll no 299 got 3<sup>rd</sup> prize in it in a very interesting event of Clay

Modeling most of the students created sculptures on rural Life and Tribal art. Suhani Sharma Scored 1<sup>st</sup> prize while Amisha bagged 2<sup>nd</sup> and vandana got third prize in it.

The event was a grand success as the students got the opportunity to prove their skills in extra-curricular activities and participated enthusiastically.

Dr (Mrs.) Aarti Bhatt

But

Dr Upasana Thapliyal V

whose

Mr. Sanleev Kumar

Principal 15 12 2

College Record ( Or. Regin)

**Event 1: Slogan Writing** 

# 4. PREPARATION OF TERM PAPER



#### GOVERNMENT COLLEGE OF EDUCATION

SECTOR 20-D, CHANDIGARH-160020



**EPC 3.1** 

# SCHOOL INTERNSHIP PROGRAMME

[ GOVERNMENT MODEL SR. SEC. SCHOOL, SECTOR 20D, CHANDIGARH)

# ASSESSMENT RECORD FILE

PEDAGOGY OF MATHEMATICS

SUBMITTED BY: UMISHA KALIA B.ED II (SEM-3<sup>RD</sup>) UNIVERSITY ROLL NO. 21102054 COLLEGE ROLL NO. 45/21

SUBMITTED TO: DR. UPASNA THAPLIYAL GCE 20D CHANDIGARH

# ASSESSMENT RECORD

CLASS- 6<sup>TH</sup>

	MITTERT STEGLERS	Max Merics - 15
Objective type que		
3) Which on will yo	m beach of systemma	e 4 numbers to the
(G) - 6 (H) +2		
		e, in which direction
Should you mus	to to trock -15	
ion Right the left	t (c) Both (n) and	(b) (d) None of above
Shart answer type q		erron composition and an annual
(a) -5 (b) -	Jollowing numbers	
Q4 True/False		
(a) O is greater	than all negative	integers.
(b) -9 is to the	right of -10 on	number line.
(c) - BG is gree	iter than -25	In the
	e left of 50 on n	
QS Using number	line, larte the in	Hegen water 18
(b) G less than		
(c) 5 mon than		
(a) 5 loss than	3	
Q6 Wale Integra	botween given he	P.5
(4) D and -7	(b) -4 and 4	
Essay type question		
Q7 Solve the fo	llowing	
(a) (-7)+ (-9	) + 4+16+ (-25)	)
(m) (x)) + (-1	2) + (-65) + (-9)	
(3) (3)		

Objective type questions.  Objective type questions.  OI which of the following represent the freetien of?  (ii) (iii) (iv) (iv) (iv) (iv) (iv) (iv)
32 What is the frectional representation of given olingram:
(i) 4 (ii) 4 (ii) 4 (ii) 4 (ii) 4 (ii) 4 (ii)
(i) 4 (ii) 4 (ii) 9 (iv) 4
W N HI
Short answer type questions -
Q3 Represent the following fractions on number line -
(a) 1/5, 1/5, 1/8, 1/8
(b) \$ - \frac{1}{2} \cdot \fra
Q4 Expense following as mixed freehlors
(a) 20
(b) 11/5
QS Experes following as imprefer freetien.
(여) 기준 (성) 5 특
Essay type questions:
QG Experio the following in their simplart form
(c) 48 (b) 150 (c) 7 (d) 15 (e) 84 (d) 150 (e) 84
Q7. Check whether 3 is the simplest form of 36
or not. Justify with proof.
QR Reblow D with correct number: (A) 1 = 1 (b) 5 = 10 (03:0)
Qq. Is 49 in its simplest form Explain.

UNIT TEST Max Marks - 15 Fraction - 2 Objective type questions (i) 10 (ii) 18 (iii) 36 (iv) 19 (iv) 63 (1) \frac{1}{8} < \frac{1}{5} \quad (ii) \frac{5}{7} > \frac{3}{7} \quad (iv) \frac{3}{7} < \frac{2}{5} \quad (iv) \frac{1}{8} < \frac{1}{5} \quad (iv) \quad (iv) \frac{1}{8} < \frac{1}{5} \quad (iv) \quad (iv) \frac{1}{5} < \frac{1}{5} \quad (iv) \quad (iv) \quad (iv) \quad (iv) \quad (iv) \quad (iv) \qua Short answer type questions Q3 Final the equivalent fraction of 2 with denominator 63, and one with denominator 91. Qu Check whether following are equivalent or not (b) 3, 12 10, 50 Q5 Compar fraction and but appropriate sign < > = 출ロ들 (하 루디루 OB Write and Indicate how you find the answer of following -(a) Is \$ equal to 4 ?
(b) Is 9 equal to 5? Essay tylon questions. GIT Solve the following (d) 16-7 (a)  $\frac{7}{15} - \frac{1}{15}$ (6) 43 +34 (e) <u>4</u> -1

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(a) (b) (c)	re given digits with rectest and smallest 9,8,7,4 9,74)	Todan System of Numeration
(i) GK K (ii)	475320 475320 wife the number in 4887318 457331	International System of Numeralism
(S) 1 (S) 6 (S) 6	type questions  If in the blanks:  I takh =  I million =  I crore =  million =  million =	ten thousend hundred thousand, _ ten lakh million lakh.

# 5. IDENTIFYING AND UISNG THE DIFFERENT SOURCES FOR STUDY





# This certificate is presented to NEERAJ SHARMA

For having completed the Second year E-Module of INIFD Classroom

On The Voice of Fashion

dhardo.

Jaspreet Chandok Head of lifestyle, RISE Worldwide



THE COICE OF FASHION



# This certificate is presented to NEERAJ SHARMA

For having completed the First year E-Module of INIFD Classroom

On The Voice of Fashion

Jaspreet Chandok

Head of Pashion, IMG Reliance

Mardon



THE COICE OF FASHION

#### velopment Full Course

# CERTIFICATE

#### **OF ACHIEVEMENT**

This certificate is presented to

Parash Sharma

for successfully completing a Course about

Certified No.

1060994850

*mindluster* Signature







2022-12-26

Date

#### velopment Full Course

# CERTIFICATE

#### **OF ACHIEVEMENT**

This certificate is presented to

Parash Sharma

for successfully completing a Course about

Certified No.

1060994850

*mindluster* Signature







2022-12-26

Date

#### ish More Effectively

# CERTIFICATE

#### **OF ACHIEVEMENT**

This certificate is presented to

Navpreet Kaur

for successfully completing a Course about

Certified No. 1126992725

mindluster Signature







2023-01-03

Date



## CERTIFICATE OF COMPLETION

Presented to

Harsha

For successfully completing a free online course Content Marketing Basics

Provided by
Great Learning Academy

(On December 2022)



## CERTIFICATE OF COMPLETION

Presented to

Harsha

For successfully completing a free online course Content Marketing Basics

Provided by
Great Learning Academy

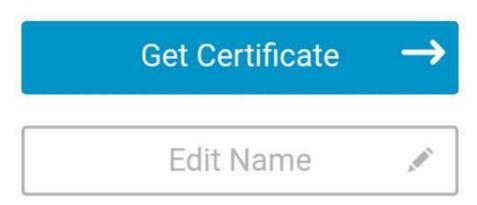
(On December 2022)



#### You Passed!

#### You scored 92%

#### Let's Get Your Official Certificate Now!





- Highlight your skills to potential employers
- Share your abilities on professional social media
- Show your current employer your initiative and drive to learn





#### CERTIFICATE OF COMPLETION

Presented to

#### Aanchal Pathania

For successfully completing a free online course Smart English Basics for Professionals

> Provided by Great Learning Academy

> > (On September 2020)

# Certificate of Achievement

ISO Certificate No. D1137ADAAD0330



Computer Services
UAN, No. PB20D0001112

Session 2019-20

Student Adm.No. CZCS-COM April 2019/09

AN ISO 9001:2015 Certified Institute

This is to certify that

Parash Sharma

Father's Name: ... Adesh Sharma

Has successfully completed the Course

Advance Diploma in Computer Applications

during the Session: April 2019 - March 2020 (1 Year)

From the Study Centre: CZCS - MC Road, Banur 140601 (Punjab)

He/She has got training in MS - Word, Excel, Powerpoint, Internet

Applications, Tally, HTML/DHTML, Photoshop, Typing etc.

with Marks & Grade . Mark

30/800 Final Grade....A

Typing Speed .....33 WPM

Grading & Result For Certification

A+=90 to 100 Excellent

A =80 to 89 Best

B =55 to 79 Good

C =40 to 54 Pass

Issue Date :31 Dec 2020

For Cyber Zone Con Juter Services

Course Coordinator

Cyber Zone Computer Services 94633-76805, 01762-507433

# Certificate of Achievement

ISO Certificate No. D1137ADAAD0330



Computer Services
UAN.No. PB20D0001112



Student Adm.No. CZCS-COM April 2019/09

AN ISO 9001:2015 Certified Institute

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Issue Date :31 Dec 2020



Course Coordinator

Cyber Zone Computer Services 94633-76805, 01762-507433

2022.05.22 13:25

ISO Certificate No. D1137ADAAD0330





UAN.No. PB20D0001112

#### AN ISO 9001:2015 Certified Institute

**Academic Transcript** 



Student Adm. No. CZCS-COM

April 2019/09

Certified that... Parash Sharma

Father's Name .... Adesh Sharma

Award..... Advance Diploma in Computer Applications (1 Year)

Award Issue Date 31/12/2020

Total Marks & Grade Obtained: Marks......

730/800

Final Grade A

Transcript Details & Course Coverage:

Subject	Maximum Marks	Pass Marks	Obtained Marks
Computer Fundamentals	100	40	90
MS-Office 2007 & Internet Applications	100	40	89
TALLY 9.0	100	40	91
HTML/DHTML	100	40	90
Photoshop	100	40	90
Practical Lab Assignment &	300	120	280
Total Marks	800	320	730

Performance

Best Performance in this batch of our Institute.



mouter Services

Cyber Zone Computer Services

**Grading & Result For Certification** 

ResulExcellent	Best	Good	Pass
Grade A+=90 to 100	A=80 to 89	B = 55 to 79	C = 40 to 54

Certified by Autonomous body of Cyber Zone Computer Services

ISO Certificate No. D1137ADAAD0330



UAN.No. PB20D0001112

#### AN ISO 9001:2015 Certified Institute

**Academic Transcript** 

Session 2019-20

Student Adm. No. CZCS-COM

April 2019/09

Certified that... Parash Sharma

Father's Name .... Adesh Sharma

Award..... Advance Diploma in Computer Applications (1 Year)

Award Issue Date 31/12/2020

Total Marks & Grade Obtained: Marks 730/800 Final Grade A

Transcript Details & Course Coverage:

Subject	Maximum Marks	Pass Marks	Obtained Marks
Computer Fundamentals	100	40	90
MS-Office 2007 & Internet Applications	100	40	89
TALLY 9.0	100	40	91
HTML/DHTML	100	40	90
Photoshop	100	40	90
Practical Lab Assignment &	300	120	280
Total Marks	800	320	730

Parformance

Best Performance in this batch of our Institute.



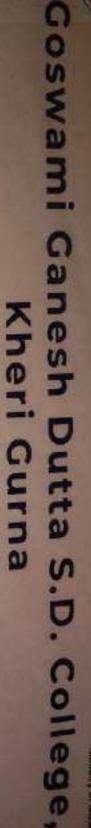
mouter Services

Cyber Zone Computer Services

**Grading & Result For Certification** 

ResulExcellent	Best	Good	Pass
Grade A+=90 to 100	A=80 to 89	B = 55 to 79	C = 40 to 54

Certified by Autonomous body of Cyber Zone Computer Services



in collaboration with iTinker

# CERTIFICATE OF RECOGNITION

This is to certify that

# Parash Sharma

Roll Number 19417 of B.A 2nd year

has successfully completed 6 Week course in

MOBILE APP DEVELOPMENT AND DIGITAL MARKETING

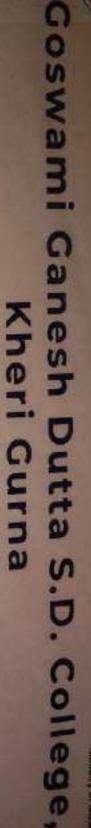
from 3 March 2021 to 17 April 2021

PROF (DR.) Rama Arora

GGD SD College, Kheri Gurna

Principal

Chief Happiness Officer AShish Jain



in collaboration with iTinker

# CERTIFICATE OF RECOGNITION

This is to certify that

# Parash Sharma

Roll Number 19417 of B.A 2nd year

has successfully completed 6 Week course in

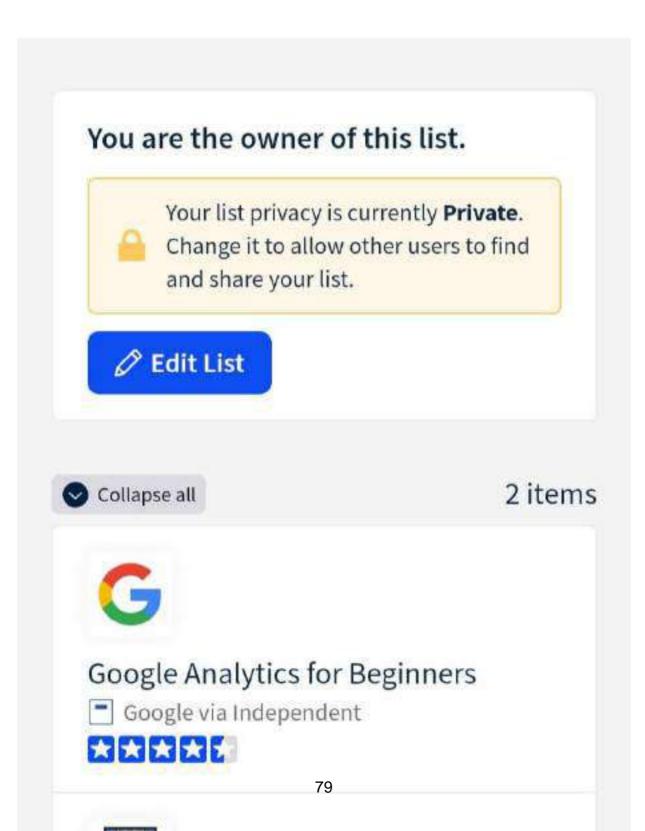
MOBILE APP DEVELOPMENT AND DIGITAL MARKETING from 3 March 2021 to 17 April 2021

GGD SD College, Kheri Gurna PROF (DR.) Rama Arora Principal



Chief Happiness Officer AShish Jain

# Google Analytics by RAMANDEEP KAUR









# Aeclaration of Completion sonu Kumar

has successfully completed the online course:

#### **Instagram Marketing Basics**

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

31st Dec 2022

Krishna Kumar

#### Google Digital Unlocked

# Sandhya Devi

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 03/01/2023

Matt Botto

President - Google EMEA





Townsend Pamela Feehan

CEO - IAB Europe

#### Google Digital Garage

## Sakshi Sakshi

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 25/12/2022



President - Google EMEA





Townsend Pamele Frehan

CEO - IAB Europe

#### Google Digital Garage

# oonam Kumari Sharma

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 30/12/2022



President - Google EMEA





Townsend Pamels Feehan

CEO - IAB Europe

**28W UMX GQ7** 



#### Declaration of Completion

Digital Marketing For CXOs (Jaspreet Kaur)

has successfully completed the online course:

Digital Marketing for CXOs

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

01<sup>st</sup> Jan 2023

Certificate code: 4056334

Krishna Kumar



#### **Certificate of Completion**

This is to certify that

#### **Aanchal Pathania**

has attended the Royal Chic Bridal Makeup Workshop by Neha Chhabra organised by the Airblack Beauty Club on 5th Aug, 2021

Videt Jaiswal

Director, Airblack

Rishita Shyam

Manager, Airblack Beauty Club



Reference Number: 0004



CERTIFICATE OF COMPLETION

# Ultimate Microsoft Office; Excel, Word, PowerPoint & Access

Instructors Simon Sez IT

## **Amrinder Kaur**

Date Dec. 30, 2022 Length 70.5 total hours



Dec 27, 2022

#### Bandana.

has successfully completed

#### Introduction to Microsoft Excel

an online non-credit project authorized by Coursera Project Network and offered through Coursera





Jumpa Scryf

Summer Scaggs
Subject Matter Expert
Freedom Learning Group

Verify at: https://coursera.org/verify/FDV23P5SPRLC

Coursera has confirmed the identity of this individual and their participation in the project.

#### Google Digital Garage

## Komal Mehra

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 26/12/2022

Matt Botto

President - Google EMEA





Townsend Pamela Feehan

CEO - IAB Europe

5JF 659 QB5



Reference Number: 0004



CERTIFICATE OF COMPLETION

# Art Fundamentals: Foundations of Painting and Drawing Course

Instructors Scott Harris | 330,000+ Students

## **Suhani Sharma**

Date **Dec. 28, 2022** Length **1 total hour** 

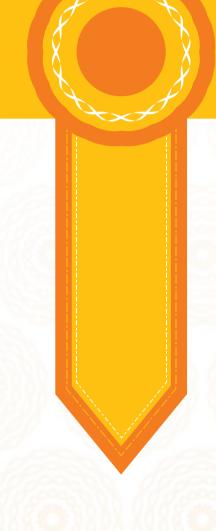
#### Google Analytics Academy

#### Google Analytics for Beginners

**Certificate of Completion** 

#### Rohit Sah

Awarded for successfully completing the course "Google Analytics for Beginners"







Dec 25, 2022

#### VANSHIKA

has successfully completed

#### Introduction to Microsoft Excel

an online non-credit project authorized by Coursera Project Network and offered through Coursera





Jumpa Scryf

Summer Scaggs
Subject Matter Expert
Freedom Learning Group

Verify at: <a href="https://coursera.org/verify/86K8E33WS4UT">https://coursera.org/verify/86K8E33WS4UT</a>

Coursera has confirmed the identity of this individual and their participation in the project.





CERTIFICATE OF COMPLETION

# Critical Thinker Academy: Learn to Think Like a Philosopher

Instructors Kevin deLaplante

# Rupanshi

Date Dec. 25, 2022

Length 19.5 total hours

#### Google Digital Garage

# Rubby Kumari

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 30/12/2022

Matt Botto

President - Google EMEA





Townsend Pamela Feehan

CEO - IAB Europe



#### CERTIFICATE OF COMPLETION

Presented to

Naincy Kumari

For successfully completing a free online course

Data Structures in C

Provided by

Great Learning Academy

(On December 2022)



#### Declaration of Completion

#### Naincy Kumari

has successfully completed the online course:

Digital Marketing 101

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

27<sup>th</sup> Dec 2022

Certificate code: 4043910

Krishna Kumar



#### Declaration of Completion

#### Naincy Kumari

has successfully completed the online course:

Digital Marketing 101

This professional has demonstrated initiative and a commitment to deepening their skills and advancing their career. Well done!

27<sup>th</sup> Dec 2022

Certificate code: 4043910

Krishna Kumar



#### CERTIFICATE OF COMPLETION

Presented to

Harshita Saini

For successfully completing a free online course Introduction to Digital Marketing

Provided by

Great Learning Academy

(De December 2002)





#### **Certificate of Achievement**

#### Pooja Rani

has completed the following course:

#### DIGITAL SKILLS: SOCIAL MEDIA ACCENTURE

This online course explored how to effectively use social media for business. It provided information on how to promote your brand, set campaign objectives, how to identify the target audience and the right channels.

2 weeks, 1 hour per week

Camilla Drejer

Managing Director for UKI Responsible Business & Citizenship Accenture



In association with



The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.



This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

#### accenture





#### Pooja Rani

has completed the following course:

**DIGITAL SKILLS: SOCIAL MEDIA** 

**ACCENTURE** 



This course explored why social media is so important for businesses today and how it can be used to establish and build brand presence. It outlined the key steps involved in promoting a brand through social media, including setting and tracking campaign objectives. Other topics covered included how to identify your target audience and the right channels, how to create engaging content, and how to manage your presence online.

#### STUDY REQUIREMENT

2 weeks, 1 hour per week

#### **LEARNING OUTCOMES**

- Explain what Social Media is
- · Describe how it can be used to build a brand
- Explain what target groups are
- Identify social media channels
- Explain tips for messaging
- Describe the role of a Social Media Manager
- Identify Social Media Management tools

#### **SYLLABUS**

#### Week 1

- What is social media?
- Target groups
- Social media channels
- Managing your social media presence
- Social media management tools

#### Week 2

- Social media top tips
- The importance of performance measurement
- Social media listening







#### Sahil Singh

has completed the following course:

#### DIGITAL SKILLS: SOCIAL MEDIA ACCENTURE

This online course explored how to effectively use social media for business. It provided information on how to promote your brand, set campaign objectives, how to identify the target audience and the right channels.

2 weeks, 1 hour per week

Camilla Drejer

Managing Director for UKI Responsible Business & Citizenship Accenture



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This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

#### accenture





#### Sahil Singh

has completed the following course:

**DIGITAL SKILLS: SOCIAL MEDIA** 

**ACCENTURE** 



This course explored why social media is so important for businesses today and how it can be used to establish and build brand presence. It outlined the key steps involved in promoting a brand through social media, including setting and tracking campaign objectives. Other topics covered included how to identify your target audience and the right channels, how to create engaging content, and how to manage your presence online.

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- Managing your social media presence
- Social media management tools

#### Week 2

- Social media top tips
- The importance of performance measurement
- Social media listening



Reference Number: 0004



CERTIFICATE OF COMPLETION

# Classroom Management -Fundamentals of Teaching & Education

Instructors Scott Graham

## Kriti Shukla

Date Dec. 26, 2022 Length 2 total hours

Reference Number: 0004



CERTIFICATE OF COMPLETION

# Classroom Management -Fundamentals of Teaching & Education

Instructors Scott Graham

## Kriti Shukla

Date Dec. 26, 2022 Length 2 total hours

#### Google Digital Garage

# Sahibpreet Kaur

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 25/12/2022

Matt Botto

President - Google EMEA





Townsend Pamela Feehan

CEO - IAB Europe

#### Google Digital Garage

# Priya Dadwal

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 30/12/2022

Matt Botto

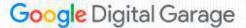
President - Google EMEA





Townsend Pamela Feehan

CEO - IAB Europe



#### Ameesha Verma

is hereby awarded this certificate of achievement for the successful completion of The Fundamentals of Digital Marketing certification exam on 30/12/2022

Matt Britis President - Google EMEA





Townsend Pamels Feehan

CEO - IAB Europe

Certificate ID: EQ2 TB6 EMR

Varify the authoriticity of this conflicate at: https://learndigital.withgoogle.com/link/1qsdpcedm9s



#### Statement of participation

#### Kirandeep Kaur

has completed the free course including any mandatory tests for:

#### Accessibility of eLearning

This 15-hour free course explored the challenges for disabled students taking part in eLearning, alternative teaching methods and the design of tools.

Issue date: 27 December 2022



#### www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification. This statement confirms that this free course and all mandatory tests were passed by the learner.

#### OpenLearn | Free learning from The Open University



#### Accessibility of eLearning

https://www.open.edu/openlearn/education-development/education-careers/accessibility-elearning/content-section-0

#### **Course summary**

It is part of a teaching professional's skills to understand the needs of a diverse population of students. This free course, Accessibility of eLearning, introduces the challenges for disabled students who may use computers in different ways when taking part in eLearning or may need alternative teaching methods. It covers the technology and techniques used by disabled students, the adjustments to teaching methods that might be reasonable, design decisions which affect the accessibility of eLearning tools and strategies for evaluation.

#### **Learning outcomes**

By completing this course, the learner should be able to:

- discuss the main challenges facing disabled students with respect to eLearning.
- have an understanding of the types of technology used by disabled students.
- consider what adjustments you might make in creating eLearning materials to ensure they are accessible and usable.
- consider appropriate ways to evaluate the accessibility and usability of your eLearning materials.

# Completed study The learner has completed the following: Section 1 Introducing accessibility and disability Section 2 A brief overview of assistive technology Section 3 Creating accessible eLearning content Section 4 Evaluation of accessible eLearning Section 5 Conclusion Section 6 Keep on learning