

**SHAMBHU DAYLA GLOBAL SCHOOL**  
**HOLIDAY HOMEWORK**  
**CLASS-XII-B**  
**PPT TOPICS SUBJECT WISE**

Student's Name	Business Studies	Economics	Accountancy	English	PHYSICAL EDUCATION	Commercial Art
ANSHIKA TYAGI	Management and its meaning	Micro and Small scale Industries	Meaning and essential features of partnership	What is racism?	Prepare a power point presentation (4 Pages) Topic – <b>Diabetes: Procedure, Benefits &amp; Contraindications for Dhanurasana, Supta-vajarasana, Paschimottanasana &amp; Ardha-Mastendrasana .</b>	Prepare a power point presentation (5 Pages) Topic – <b>The origin and development of miniature painting of India</b>
AYUSH GARG	First three Features of management	Contemporary employment situation in India	Rights of partners	What are the pros and cons of online education?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakransan, Uttanpadasana & Ardha Halasana.	Prepare a power point presentation (5 Pages) Topic – The Rajasthani Sub school of miniature Painting
AYUSHI SHARMA	Next three Features of management	Goods and services Tax Act and its impact on GDP	Partnership Deed and its importance	What is social archaeology?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications for Sarala Matyasana, Gomukhasana,	Prepare a power point presentation (5 Pages) Topic – RAJA ANIRUDDHA

					UttanMandukasana & Vakrasana.	SINGH HARA (Painting)
CHHAVI SENGAR	Importance of management	Human Development Index	Duties and liabilities of partner	What is the TOEFL & ILETS	NA	Prepare a power point presentation (5 Pages) Topic – MARU- RAGINI (Painting)
DEV KUMAR	Nature of management (Science)	Self- help group	Interest on loan by the partner and by the firm	What is the IB program?	Prepare a power point presentation (4 Pages) Topic – Asthma: Procedure, Benefits & Contraindications for Kapalbhati, Gomukhasana Matsyaasana & Anuloma- Viloma.	Prepare a power point presentation (5 Pages) Topic – KRISHNA ON SWING (Painting)
DHAIRYA SAINI	Nature of management (Art)	Monetary policy committee and its components	Fixed and fluctuating capital	What is the foreign exchange program	Prepare a power point presentation (4 Pages) Topic – Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujangasana & Shalabhasana.	Prepare a power point presentation (5 Pages) Topic – RADHA BANI- THANI (Painting)

DIVYANSH GARG	Nature of management (Profession)	Exchange rate determination- methods and techniques	Partners current account	Why is it important to study Physics?	NA	Prepare a power point presentation (5 Pages) Topic – CHAUGAN PLAYER (Painting)
KANISHKA SHARMA	Levels of Management (Top level)	Livestock- Backbone of rural area	Interest on drawings	What is the difference between White Hat and Black Hat Hacking?	Prepare a power point presentation (4 Pages) Topic – Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, UttanMandukasana & Bhujangasana.	Prepare a power point presentation (5 Pages) Topic – BHARAT MEETS RAMA AT CHITRAKUTA (Painting)
KRISH GARG	Levels of Management (Middle level)	Sarve Shiksha Abhiyan- Cost Ratio Benifits	Past adjustments	What is the 'generation gap'?	NA	Prepare a power point presentation (5 Pages) Topic – THE PAHARI SUB SCHOOL OF MINIATURE PAINTING

KRISH SINGHAL	Levels of Management (Lower level)	Minimum Support Price	Guarantee of profit	Why is it important to learn a second language?	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits & Contraindications for Tadasana, Urdhawahastootansana, Ardh-Chakrasana, Bhujandgasana,	Prepare a power point presentation (5 Pages) Topic – KRISHNA WITH GOPIS (Painting)
KRISHNA GUPTA	Coordination and its meaning	Waste Management in India- Need of the Hour	Can minor be a partner in a firm	What is the difference between an autobiography and a memoir?	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits & Contraindications for Ushtrasana, Vakrasana, Sarala Maysyendrsana.	NA
LALIT N.BHARDWAJ	Features of coordination	Make in India- The way ahead	Meaning and features of goodwill	Who is William Shakespeare?	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits & Contraindications for Gomukhasana, Bhadrasana, Makarasana, NadiShodhana pranayama.	Prepare a power point presentation (5 Pages) Topic – BHARAT WORSHIPPING CHARAN PADUKAS OF RAMA (Painting)
LAKSHMAN KR.TRIPATHI	Importance of Coordination	Raise of concrete Jungle- Trend Analysis	Factors affecting the goodwill	How were Egyptian mummies conserved?	Prepare a power point presentation (4 Pages) Topic – Obesity: Procedure, Benefits & Contraindications for- Tadasana, Katichakrasana,	Prepare a power point presentation (5 Pages) Topic – COSMIC DANCE OF

					Pavanmuktasana, Matsayasana & Halasana.	SHIVA (Painting)
MAYANK GARG	Principles of Management meaning and features	Aatmanirbhar Bharat	Purchased goodwill	Importance of Literary devices in literature	NA	Prepare a power point presentation (5 Pages) Topic – RADHA AND KRISHNA LOOKING INTO A MIRROR (Painting)
MOHD.ARSHAD	Fayol's principles 1. Division of work 2. Authority and responsibility	Sri Lanka's Economic crisis	Self generated Goodwill	How does the digestive system work?	NA	Prepare a power point presentation (5 Pages) Topic – NAND, YASHODA AND KRISHNA WITH KINSMEN GOING TO VRINDAVANA (Painting)
MOHD.KAIF	Fayol's principles Discipline Unity of command	Environmental Crisis	Average profit method	What is the story of King Tut's Curse?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications	Prepare a power point presentation (5 Pages) Topic –

					for Tadasana, Katichakransan, Uttanpadasana & Ardha Halasana.	KABIR AND RAIDAS (Painting)
NAMAN PAL	Fayol's principles Unity of direction Subordination of individual interest to general interest	New Education Policy- A Promise for a New Education System	Super profit method	What is historical fiction?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications for Sarala Matyasana, Gomukhasana, UttanMandukasana & Vakrasana.	Prepare a power point presentation (5 Pages) Topic – KRISHNA LIFTING MOUNT GOVERDHAN A (Painting)
NITESH GIRI	Fayol's principles Remuneration of persons Centralisation and Decentralisation	Amrit Kaal – Empowered and Inclusive Economy	Capitalisation method	Who is Steve Jobs?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications for Bhujangasana, Makarasana & Shavasana.	Prepare a power point presentation (5 Pages) Topic – BABUR CROSSING THE RIVER SONE (Painting)
NITIN SINGH	Fayol's principles Scalar chain Principle of order	Food Supply Channel in India	Types of goodwill	How has the role of women changed in society?	Prepare a power point presentation (4 Pages) Topic – Obesity: Procedure, Benefits & Contraindications for- Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana & Halasana.	Prepare a power point presentation (5 Pages) Topic – JAHANGIR HOLDING THE PICTURE OF MADONA

						(MOTHER MARY) (Painting)
NITIN KUMAR	Fayol's principles Principle of equity Stability of tenure of personnel	Disinvestment Policy of Government	Determination of sacrificing and gaining ratio	Is depression real?	NA	Prepare a power point presentation (5 Pages) Topic – MARRIAGE PROCESSION OF DARA SHIKOH (Painting)
PARTH KAUSHIK	Fayol's principles Initiative Espirit de corps	Trends in Credit availability in India	Accounting for goodwill	What is the origin of Language?	NA	Prepare a power point presentation (5 Pages) Topic – FALCON ON A BIRD-REST (Painting)
PIYUSH KUMAR	Taylor's Principles Science not rule of thumb Harmony, not discord	Role of RBI in control of credit	Accounting for reserve, Accumulated profits and reserves	What is organ donation and why is it important?	Prepare a power point presentation (4 Pages) Topic – Obesity: Procedure, Benefits & Contraindications for-	Prepare a power point presentation (5 Pages) Topic –

					Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana & Halasana.	The origin and development of miniature painting of India
PIYUSH RAJ	Taylor's Principles Cooperation, not individualism Development of workers to their greatest efficiency	Trends in budgetary condition of India	Revaluation of Assets and Liabilities	The history of the internet	NA	NA
PREM KUMAR	Taylor's scientific techniques Functional foremanship	Rain Water Harvesting- A solution to water crisis	Adjustment of capital	How has binge-watching changed television?	Prepare a power point presentation (4 Pages) Topic – Hypertension: Procedure, Benefits & Contraindications for Nadi shodhanapranayam & Sitlipranayam.	NA
RAJEEV RAJPUT	Taylor's scientific techniques Standardization and simplification	Organic Farming- Back to the Nature	Revaluation Account	What is emotional intelligence?	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits & Contraindications for Tadasan, Urdhawahastootansana, Ardh-Chakrasana, Bhujandgasana,	Prepare a power point presentation (5 Pages) Topic – The Rajasthani Sub school of miniature Painting
REHAAN KHAN	Taylor's scientific techniques Fatigue study	Caseless Economy	Types of Partnership	Why do humans want	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits	Prepare a power point presentation (5



	Method study			to colonize Mars?	& Contraindications for Ushtrasana, Vakrasana, Sarala Maysyendrsana.	Pages) Topic – RAJA ANIRUDDHA SINGH HARA (Painting)
RISHABH ARORA	Taylor's scientific techniques Time study Motion study Work study	Comparative Study of Economies	Accounting for workmen compensation reserve	What are the best-paid careers?	NA	Prepare a power point presentation (5 Pages) Topic – MARU-RAGINI (Painting)
RISHI JHA	Taylor's scientific techniques Differential piece wage system Mental revolution	Inclusive economic growth strategy	Accounting for Investment fluctuating reserve	What is blogging?	NA	Prepare a power point presentation (5 Pages) Topic – KRISHNA ON SWING (Painting)
ROHIT SARKAR	Meaning of marketing management (detail)	G-20 Inclusive and Action Oriented	Contents of partnership deed	Evolution of the projector	NA	Prepare a power point presentation (5 Pages) Topic – RADHA BANITHANI (Painting)

ROHIT SHARMA	Concepts of marketing	Alternate Fuel- Types and Importance	Profit and loss a/c and profit & loss appropriation a/c	What is Virtual Reality?	NA	Prepare a power point presentation (5 Pages) Topic – CHAUGAN PLAYER (Painting)
SHIVAM GOEL	Functions of marketing (first four)	Digital India- Step towards the Future	Differentiate between partnership and joint venture	How does the human immune system work?	NA	Prepare a power point presentation (5 Pages) Topic – BHARAT MEETS RAMA AT CHITRAKUTA (Painting)
TWINKLE SHARMA	Functions of marketing (5to 8)	Silk Route- Revival of the Past	Guarantee by partner to firm	How to save money	NA	Prepare a power point presentation (5 Pages) Topic – THE PAHARI SUB SCHOOL OF MINIATURE PAINTING

UDAY KUMAR	Functions of marketing (9to 12)	Minimum Wage Rate- Approach and Application	Methods for valuation of goodwill	What is the most difficult language to learn?	Prepare a power point presentation (4 Pages) Topic – Back Pain Procedure, Benefits & Contraindications for Gomukhasana, Bhadrasana, Makarasana, NadiShodhana pranayama.	Prepare a power point presentation (5 Pages) Topic – KRISHNA WITH GOPIS (Painting)
VANSH SHARMA	Product mix(branding )	Sustainable Development Goals	Partners capital accounts	How secure is a freelance career in 2023?	NA	Prepare a power point presentation (5 Pages) Topic – BHARAT WORSHIPPING CHARAN PADUKAS OF RAMA (Painting)
YASH SONI	Product mix (labelling)	Currency War- Reason and Repercussions	Goodwill as per AS-	The impact of TikTok or Short reels on advertising	NA	Prepare a power point presentation (5 Pages) Topic – COSMIC DANCE OF SHIVA (Painting)
RACHIT	Product mix (packaging)	Health Expenditure of any State	Partners current accounts	How to get into an international university	NA	Prepare a power point presentation (5 Pages) Topic –

						RADHA AND KRISHNA LOOKING INTO A MIRROR (Painting)
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**ENGLISH HOLIDAY HOMEWORK**

**GUIDELINES FOR PRESENTATION:**

**Key presentation don'ts are:**

- **Don't create slides full of text**—your presentation is not a 30-page essay. Instead, create slides with just a few bullets and some type of visual to represent your content.
- **Don't just read of your slides**—you'll bore your audience. Practice and rehearse your presentation or create index cards with speaking notes to make your presentation more engaging.
- **Don't ramble and go over your allotted time**—you'll sound flustered and unorganized. Again, make sure you practice your presentation so that you can smoothly transition from slide to slide and cover all information in the time given.

**Visual Element Ideas:**

- Place photos strategically on your slide to drive your point home
- Use colorful shapes and animated graphics
- Try 3D graphics to make your content pop
- Apply shaped frames to images within your slides
- Use icons to visualize your text

**A few tips for engaging your audience include:**

- Avoid using a monotonous tone; instead, tell stories, speak conversationally, and hold your audience's attention
- Try not to say things like, “um,” “er,” “like” and similar terms
- Focus on keeping good posture throughout
- Avoid chewing gum, fidgeting or doing other things that will detract from your speech
- Make eye contact with your audience rather than staring at your notes or your slides

## **CLASS -XII English Project**

### **CBSE GUIDELINES FOR ENGLISH PROJECT 2023-24**

The Project-Portfolio/Project Report is a compilation of the work that the students produce during the process of working on their ALS Project.

**The Project-Portfolio may include the following:**

- **Cover page, with title of project, school details/details of students.**
- **Statement of purpose/objectives/goals**
- **Certificate of completion under the guidance of the teacher.**
- **Action plan for the completion of assigned tasks.**
- **Materials such as scripts for the theatre/role play, questionnaires for interview, written assignments, essays, survey-reports and other material evidence of learning progress and academic accomplishment.**
- **The 800-1000 words essay/Script/Report.**
- **Student/group reflections.**
- **If possible, Photographs that capture the positive learning experiences of the student(s).**
- **List of resources/bibliography.**

**The following points must be kept for consideration while assessing the project portfolios:**

- **Quality of content of the project**
- **Accuracy of information**
- **Adherence to the specified timeline**
- **Content in respect of (spellings, grammar ,punctuation)**
- **Clarity of thoughts and ideas**
- **Creativity**
- **Contributions by group members**
- **Knowledge and experience gained**

## **TO SUM IT IN BRIEF -THE PROJECT SHOULD INCLUDE**

1. **INDEX**
2. **CERTIFICATE**
3. **INTRODUCTION**
4. **CONTENT——ATLEAST 15 TO 20 PAGES**
5. **WRITE UP**
6. **LEARNING OUTCOME**
7. **BIBLIOGRAPHY**

## **TOPIC :1 Gender issues ( Take any one Issue) (Roll no- 1,40,2,41)**

- -Highlight the plight of oppressed Gender– inequality, injustice, deprivation, agony, pain faced by them ( Infographics / Data).
- -Women ideology towards gender inequality.
- -Movements against Gender inequality.
- -Discrimination at different places ( home, job, school etc).
- -Kamala Das – and Indian writer throughout her literature career has fought for the rights of women – ( **Aunt Jennifer’s Tigers**) –mention the themes.
- -Kamala Das: The Voice of Indian Woman’s Quest For Liberation ( It is an autobiographical verse ) Highlight.
- -# Me too movement.
- -How can the change be brought in the mind set of the people.
- -Recent Supreme court decision in America- Abort Crucial Rights.

## **LINK OF THE 1**

## **TOPIC 2: Unleash your real potential – be bold, be resilient, be strong (Importance of a resilient attitude) (Roll no- 3,4,40,39)**

- What do you mean by Resilient Attitude.
- Traits, qualities and characteristics of Resilient person.
- How personal choices help or hinder our resilience.
- Tips for Building and Cultivating Resilience.
- Why is resilience important?
- Is Resilience a skill or character strength?
- What are the seven C’s of Resilience?
- Different types of resilience

- Key component and element of resilience life
- Take an example of the chapter— **Deep Water**
- Other examples of great personalities

**TOPIC -3: Courage is not the absence of fear but triumph over it (Roll no 5,6, 38,37)**

- -Introduction
- -Origin of the quote
- -Courage – a choice to act
- -What can one learn from fear
- -Benefits of having courage over fear
- -How and why to overcome fear
- -Fighting against fear is hard but worth it ( Examples)
- -Mention some of your worst fears and how you managed to overcome them — A Questionnaire
- -Famous personalities who overcame their fear ( Their motivation podcast/speech/stories)

**TOPIC -4- KARMA- THE INFINITE LOOP (Roll no. 7,8,36,35)**

- Is Karma an infinite loop?
- What is karma?
- Karma- a matter of faith
- Doctrine of Karma
- Law of causation/ action and reaction/retribution
- Philosophy of Karma
- Theories about Karma
- The subtle cause and effect of Karma
- Reincarnation
- Delusion
- Power of karma in relation to destiny
- The Rational of spiritual healing
- Bhagvad Geeta- ( reference)
- Duty or motive of karma

**TOPIC -5: Watch ‘CNN’s award-winning Planet in Peril series and Anderson Cooper 360 0 on the environment. (9,10,34,33)**

Write review in 500 to 1000 words highlighting the problems dealt.

- –Like Climate change
- Vanishing habitats
- Disappearing species
- Human population growth
- Collect pictures and articles from the journals, newspaper and science magazines showing the changes
- Make a comparative report showing the changes from past 20 years.
- Mention Role of Eight year old girl Licypriya, known as Indian ‘Greta’ for her passion towards the fight against climate change.  
( Take any other example)
  
- **TOPIC-6: Watch short film “Positive all the way” ( how people with undeterred determination face the obstacles of life and leave a mark for themselves) (Roll no.11,12,32,31)**
- -Give examples of people in different sphere of life who have shown positive attitude and reached the pinnacle of success
- – obstacles faced
- – their undeterred determination
- – lesson and message their efforts give to others
- – values learnt -can co relate it with the chapter ‘DEEP WATER’

**TOPIC -7: Watch the ‘The Story of Plastic’ it is a searing expose. Make a project on “Plastic Menace’ (Roll no. 13,14,30,29,22)**

- – **Uncover the ugly truth behind plastic pollution**
- –**Environmental damage created by plastic**
- –**Human Rights abused that occur throughout the lifecycle of plastic**
- –**False solution of plastic recycling.**
- – Initiative launched by Union Environment Minister to stop the plastic menace
- – infographic to show the increase of the use of plastic
- – some state/ countries who are successful in reducing the use of plastic
- – cutting from Newspaper/Journals to show the impact of Plastic
- – views about plastic ban

**TOPIC -8: Social Issues in India (Roll no. 15,16,28,27,21)**

**A, GENDER ISSUES –**



1. Reason/causes for disparity

- Gender gap in Education/labour force/employment
- Economic survey
- Rank of India as per World Economic Forum
- Schemes launched by Indian Government to bridge the gap
- Campaigns launched to bring in behavioural change in society

**B. MIGRATION**

- Changing Pattern of Migration
- women migration in India is increasing at a faster pace than men Why?
- Plight of Migrants ( even talk of the plight of the migrants during the pandemic)
- Infographic description ( No., reason, condition)
- Take incident from (lost spring) talk of the callousness of society and the political class towards the sufferings of the poor

**C. DOMESTIC VIOLENCE**

– INTRODUCTION

- cycle of abuse
- intergenerational violence
- effects
- causes
- prevention
- types of abuses
- legal way to approach
- Satyamav Jayate ( Episodes)

ex-Aunt Jennifer's Tigers

**TOPIC-9: "When a people are enslaved, as long as they hold fast to their language it is as if they had the key to their prison."(17,18,26,25)**

- Importance of Language
- Meaning of 'Linguistic chauvinism'
- Find examples in history where conquered people had their language taken away from them or had a language imposed of them—  
What was the result/outcome
- Problems faced by linguistic minority

- How can they keep their language alive
- Linguistic human rights
- Linguistic Chauvinism examples from English literature

**TOPIC -10: Navarasas ( Nine Rasas)(Roll-19,29,24,23)**

- What are the Nine rasas?
- The Chemistry behind Emotions
- Colours that represent Nine rasas
- Are emotions good or bad? Should we embrace all emotions?
- How to overcome bad moods?/ What happens when the emotions are suppressed?
- Life experience of dealing with emotions ( Grief, Sorrow, Anger, Fear)
- Professions and skills which include learning about emotions
- Make a Google form (atleast 10 questions )/make a questionnaire= to assess your as well as your friends Emotional State

**English Worksheet-**

**Q-1 Why Franze feeling sorry for his teacher M. Hamal?**

**Q2- What is the significance of mother tongue?**

**Q3- Imagine that after school M. Hamel met to the villagers in the Alsace and gave them a motivational speech to evoke the patriotism in them. Write a speech on behalf of M. Hamel to describe his thoughts about the forceful implementation of German language.**

**Q4- What is escapism?**

**Q5- Louisa was worrying about her husband. Describe her thought about Sam and Charley in the form of dialogue with her mother.**

**Q6- Sam wrote a letter to Charley and invited him and his wife to Galesburg. Write a letter as a reply to Sam by Charley and describe his idea about searching and finding Galesburg and what he would do there for his livelihood.**

**Q7- Kamla Das was worrying about her mother's old age and she did not want to leave her mother alone, However, due to the work engagements she had to leave her mother alone with the thought of her childhood mother. Imagine yourself in the same situation and maintain a page of your diary to describe your own thoughts when you are leaving your parents alone.**

**Q8- Saheb and Mukesh are examples of the natural world where children are living a strugglefull life to meet their basic needs. You observe the same scenario in your locality write a letter to the editor of a national daily to share your views on the same and write some suggestions how it can be changed.**

**Q9- You are a student of Sacred Heart Convent School, McLeod Ganj. The school is holding its Annual Function at 5.00 p.m. on 5 September 20XX. The Education Minister of the state has consented to be the Chief Guest. Design an invitation card to be sent to the parents and other invitees. Do not exceed 50 words.**

**Q10- You are a manager of ABC Ltd. Sector 30 Gurgaon. You need an efficient data entry operator for your office. Write an advertisement for the ‘Situation Vacant’ column of a local daily.**

**NOTE- WROKSHEET WORK SHOULD BE DONE IN CLASSWORK NOTEBOOK**

## **BUSINESS STUDIES**

### **GUIDELINES FOR PRESENTATION:**

**Key presentation don'ts are:**

- **Don't create slides full of text**—your presentation is not a 30-page essay. Instead, create slides with just a few bullets and some type of visual to represent your content.
- **Don't just read off your slides**—you'll bore your audience. Practice and rehearse your presentation or create index cards with speaking notes to make your presentation more engaging.
- **Don't ramble and go over your allotted time**—you'll sound flustered and unorganized. Again, make sure you practice your presentation so that you can smoothly transition from slide to slide and cover all information in the time given.

### **Presentation Tips for Business studies project for class 12 CBSE**

Each student will prepare and submit his/her project report.

Following essentials are required to be fulfilled for its preparation and submission.

1. The entire project must be completed between 25 to 30 pages .
2. It is compulsory for class 12th students that the project must be handwritten.
3. The project should be presented in a neat folder. **(DO NOT PUNCH YOUR PAGES.)**
4. The project report should be developed in the following sequence:

Cover page should include the title of the project, student information, school and year followed by the list of contents, acknowledgements and preface (acknowledging the institution, the places visited and the persons who have helped),

Introduction, topic with suitable heading, planning and activities done during the project, if any, observations and findings of the visit, conclusions (summarized suggestions or findings, future scope of study), photographs (if any), appendix, teacher's observation, and signatures of the teachers.

### **GROUP-1**

### **PROJECT –1**

The students are required to visit any one of the following:

- (i) A departmental store
- (ii) An industrial unit
- (iii) A fast food outlet (Pizza Hut, Dominos, MC. Donald)
- (iv) Any other organisation which has more than 30-35 Employees.

Make a Board Project file on principles of Management ,Students are required to observe the application of the general Principles of Management advocated by Fayol.

### **GROUP-2**

#### **PROJECT-2**

Make a Board project file on Marketing Management, Students are required to make a project on the identified product/ service. Each student will prepare for different Product. Students are required to observe the market and launch their own product based project. ( any processed food item, any cosmetic item, any technological device, or application etc.)

1. Select a product of your choice for example chocolate, shampoo,detergent, lipstick etc.
2. Why you have selected the product?
3. Study the competitors of the product( any 5)
4. Decide name of the product.
5. Decide the features,range and unique selling proposition of your product.(USP)
6. Draw a logo of the product.
7. Draw a label of the product.
8. Decide about the package of the product
9. Decide the price of the product.
10. Decide the channels of distribution for the product
11. Decide how will you promote your product.

### **QUESTION ANSWERS**

**Q1.** In your school, you observe that books are kept in office, chalks in the library and office records in the staff room.

1. Which principle of management is violated here and why?
2. How will that affect the achievement of school objectives?
3. As a manager, what steps will you take to rectify the shortcomings?

**Q. 2.** The production manager of an automobile company asked the foreman to achieve a target production of 200 scooters per day. But he did not give him the authority of requisition tools and materials from the stores department. Can the production manager blame the foreman if he is not able to achieve the desired target? Explain briefly the principle relating to the situation.

**Q3.** Soniya Ltd. was engaged in the business of manufacturing auto components. Lately, its business was expanding due to increased demand for cars. The competition was also increasing. In order to keep its market share intact, the company directed its workforce to work overtime. But this resulted in many problems.

Due to increased pressure of work the efficiency of workers declined. Sometimes, the subordinates had to work for more than one superiors. The workers were becoming indisciplined. The spirit of teamwork, which had characterized the company previously, had begun to wane.

Identify any three principles of management (as given by Henry Fayol) which were being violated, quoting the lines from the above case.

**Q4.** The production manager of Harsh Ltd. instructs a salesman to go slow in selling the product, where the marketing manager is insisting on fast selling to achieve the target. Which principle of management is being violated in this case?

**Q5.** Kanika and Priyanka are typists in a company having same educational qualifications. Kanika is getting Rs. 16000 per month and Priyanka Rs. 10000 per month as salary for the same working hours. Which principle of management is violated in this case.

**Q6.** Rishabh, a manager, very often speaks to people at all levels, passing on instructions regarding his department and also the other departments. Which principle of management is being overlooked?

**Q7.** The management and workers have entered into an agreement that workers will do overtime to cover up losses of the company. In return, the manager will increase the wages. But management later refused to increase the wages. Name the principle violated in this situation.

**Q8.** In Simran Ltd., an employee has the objective of maximizing his salary, but the organizational objective is to maximize output at competitive cost. There was some dispute on this for a while. Eventually, the organization's interest was given priority over

employees' interest. Name the principle related to this situation.

**Q9.** Radhika opens a jewelry showroom in Jaipur after completing a course in jewelry designing. She has employed eleven persons in her showroom. For greater productivity, she divides the work into small tasks and each employee is trained to perform his/her specialized job. The sales persons are allowed to close a deal with a buyer by giving a maximum of 10% discount, whereas the decision to give any further discount rests with Radhika as the final authority. In the earlier days of starting of the business, five of her employees were asked to put in extra hours of work. In return she had promised to give them a special incentive within a year. Therefore, after six months when the business was doing well, she awarded a cash bonus to each of these employees to honour her commitment. However, when it comes to settling the conflicts among her employees, she tends to be more biased towards her female employees.

In context of the above case:

- 1. Identify and explain the various principles of management that are being applied by Radhika by quoting lines from the paragraph.**
- 2. Identify and explain the principle of management which is being violated by Radhika by quoting lines from the paragraph.**
- 3. State any one effect of the violation of the principle of management by Radhika as identified in part (b) of the question.**

**Q. 10.** Neeraj is selected for the post of software developer in an IT Company. On the first day of his joining Mehul, his project manager tells Neeraj that during the course of his work he will come across many such opportunities which may tempt him to misuse his powers for individual or family's benefit at the cost of larger general interest of the company. In such situations, he should rather exhibit exemplary behavior as it will raise his stature in the eyes of the company. Also, for interacting with anyone in the company on official matters, he should adopt the formal chain of authority and communication.

In context of the above case:

Identify and explain the various principles of management that Mehul is advising Neeraj to follow while doing his job.

**Q.11** XYZ Power Ltd. set up a factory for manufacturing solar lanterns in a remote village as there was no reliable supply of electricity in rural areas. The revenue earned by the company was sufficient to cover the costs and the risks. As the demand of lanterns was increasing day- by-day, the company decided to increase production to generate higher sales. For this/they decided to employ

people from a nearby village as very few job opportunities were available in that area. The company also decided to open schools and creches for the children of its employees.

1. Identify and explain the objectives of management discussed above.
2. State any two values which the company wanted to communicate to the society.

**Q12.** Your grandfather has retired as the Director of a manufacturing company. At what level of management was he working? What functions do you think he was performing at that level? State any two,

**Q13.** Ritu is the manager of the northern division of a large corporate house. At what level does she work in the organisation? What are her basic functions?

**OR**

Your grandfather has retired from an organisation in which he was responsible for implementing the plans developed by the top management. At which level of management was he working? State one more function performed at this level.

**Q 14.** Jayant is working as Head Relationship Manager in the wealth management division of a private sector bank. He has created an internal environment which is conducive to an effective and efficient performance of his team of ten relationship management executive” A typical day at work in Jay ant’s life consists of a series of interrelated and continue functions. He decides the targets for his department which are in line with the objectives of the organization as a whole. The future course of action for his team members is laid out well in advance. The various resources required by the relationship managers like an iPad with GPS system, account opening forms, brochures, details of account holders etc. are made readily available to them. The executives are given sufficient authority to carry out the work assigned to them. Jayant works in close coordination with the Human Resource Manager in order to ensure that he is able to create and maintain a satisfactory and satisfied workforce in his department. Through constant guidance and motivation, Jayant inspires them to realise their full potential. He offers them various types of incentives from time to time keeping in view their diverse individual needs. Moreover, he keeps a close watch on their individual performances in order to ensure that they are in accordance with the standards set and takes corrective actions whenever needed.

In context of the above case:

1. Identify the concept being referred to in the following line, “He has created an internal environment which is conducive to an effective and efficient performance of his team of ten relationship management executives.”
2. Identify and describe the various functions of the concept as identified in part (a) of the question by quoting lines from the paragraph.

**Q15.** Sooraj works as a salesman in a company selling pet accessories and food. He has been given a target of selling 1200 units of the food packets in a month by offering a maximum of 10% discount to his customers. In order to meet his monthly sales target, on the last two days of the month, he offers 15% discount to his customers. In the context of the above case:

Is Sooraj effective in his work? Explain by giving a suitable reason in support of your answer.

### **ACCOUNTANCY HOLIDAY HOMEWORK**

#### **GUIDELINES FOR PRESENTATION:**

##### **Key presentation don'ts are:**

- **Don't create slides full of text**—your presentation is not a 30-page essay. Instead, create slides with just a few bullets and some type of visual to represent your content.
- **Don't just read off your slides**—you'll bore your audience. Practice and rehearse your presentation or create index cards with speaking notes to make your presentation more engaging.
- **Don't ramble and go over your allotted time**—you'll sound flustered and unorganized. Again, make sure you practice your presentation so that you can smoothly transition from slide to slide and cover all information in the time given.

### **WORK SHEET**

Q1. A group of 40 people wants to form a partnership firm. They want your advice regarding the maximum number of persons that can be there in a partnership firm and the name of the Act under whose provisions it is given?

Q.2. Kajal, Neerav and Alisha are partners in a firm sharing profits in the ratio of 3:2:1. They decided to admit Rajan, their landlord as a partner in the firm. Rajan brought sufficient amount of capital and his share of goodwill premium. The accountant of the firm passed the entry of rent paid for the building to Rajan in 'Profit and Loss Appropriation Account.

Is he correct in doing so? Give reason in support of your answer.

Q.3. Sudha, Naresh and Geeta were partners in a firm sharing profits in the ratio of 5:3:2. Their fixed capitals were 6,00,000; 4,00,000 and 2,00,000 respectively. Besides her capital Geeta had given a loan of 75,000 to the firm. Their partnership deed provided for the following:



- (i) Interest on capital @ 9% p.a.
- (ii) Interest on partners' drawings @ 12% p.a.
- (iii) Salary to Sudha 30,000 per month and to Naresh 40,000 per quarter
- (iv) Interest on Geeta's loan @ 9% pa

During the year Sudha withdrew 50,000 at the end of each quarter, Naresh withdrew 50,000 in the beginning of each half year and Geeta withdrew 70,000 at the end of each half year.

The profit of the firm for the year ended 31st March, 2019 before allowing interest on Geeta's loan was 7,06,750. Prepare Profit & Loss Appropriation Account.

Q4. What is meant by unlimited liability of a partner?

Q.5. On 1st April, 2014, a firm had assets of 1,00,000 excluding stock of 20,000. Partners' Capital Accounts showed a balance of 60,000. The current liabilities were 10,000 and the balance constituted the reserve. If the normal rate of return is 8%, the 'Goodwill' of the firm is valued at 60,000 at four years of purchase of super profit, find average profit of the firm.

Q.6. How does the market situation affect the value of goodwill of a firm?

Q.7. Asha, Rina and Chahat were partners in a firm sharing profits and losses in the ratio of 2:2:1. Their Balance Sheet as at 31st March, 2019 was as follows:

**BALANCE SHEET OF ASHA RINA AND CHAHAT  
as at 31st March, 2019**

Liabilities	Amount	Assets	Amount
Creditors	12,00,000	Plant and Machinery	14,80,000
General Reserve	2,00,000	Stock	2,20,000
Capital's Account		Sundry Debtors 2,60,000	
Asha                      3,00,000		Less Provision for Doubtful Debts bank 20,000	2,40,000
Reena                      2,00,000			
Chahat                      1,00,000	6,00,000		
<b>Total</b>	<b>20,00,000</b>		<b>20,00,000</b>

Asha, Rina and Chahat decided to share future profits equally with effect from 1st April, 2019. For this, it was agreed that:

- (i) Goodwill of the firm be valued at 1,50,000.
- (ii) Bad debts amounted to 40,000. A provision for doubtful debts was to be made @5% on debtors.

Pass the necessary Journal entries to record the above transactions in the books of the firm

Q.8. Anant, Gulab and Khushbu were partners in a firm sharing profits in the ratio of 5:3:2. From 1st April, 2014, they decided to share the profits equally. For this purpose, the goodwill of the firm was valued at Rs. 2,40,000.

Pass necessary Journal entry for the treatment of goodwill on change in the profit-sharing ratio of Anant, Gulab and Khushbu.

**NOTE- WORK SHEET WORK SHOULD BE DONE IN CLASSWORK NOTEBOOK**

**SUBJECT- COMMERCIAL ART**

Q.No.	QUESTION
1	<p><b>What is the medium of Kabir and Raidas painting ?</b>            A-Oil            B-Water colours on paper            C-Acrylic            D-Mix media</p>
2	<p><b>During which Mughal emperor's rule, maximum numbers of Portrait paintings were painted?</b>            A-Akbar            B-Jahangir            C-Shahjahan            D- Yusuf-Adil Shah</p>
3	<p><b>Which Mughal painter is known as 'Raphael of the East'?</b>            A-Bihjad            B-Mansoor            C- Manohar            D- Miskin</p>
4	<p><b>'Babar crossing the river sone' which painter made it ?</b>            A-Jangannath            B-Miskin            C-Ustad Faquir Ullah Khan            D-Abul Hasan</p>
5	<p><b>In which reign was the Mughal painting 'Kabir and Raidas' painted?</b>            A- Jahangir            B-Akbar            C- Shahjahan</p>

	D- Provincial Mughal
6	<b>Name the painter of Mughal painting 'Krishna lifting Mount Govardhana'.</b> A-Nooruddin B-Miskin C-Nandlal Bose D-Ramgopal Vijayvargiya
7	<b>Who is considered as the Father of Mughal Art?</b> A-Aurangzeb B- Shahjahan C-Akbar D-Jahangir
8	<b>Name the painter of 'Bharat Meets Ram At Chitrakoot'.</b> A-Ustad Mansoor B-Abul Hassan C-Guman D-Haji Madni
9	<b>In which collection Krishna Lifting Mount Goverdhan has been kept?</b> A- National Museum, New Delhi B-Dhumimal Art Gallery C- Lalit Kala Akademi, New Delhi D-National Museum of Modern Art, New Delhi
10	<b>In which medium is Kabir and Raidash painting made ?</b> A-Oil B-Water colours on paper C-Acrylic D-Mix medea
11	<b>In whose time Kabir and Raidash painting is made ?</b> A-Shajahan B-Jahangir C-Akbar D-Aurangzeb

12	<p><b>In whose time ‘Krishna lifting Mount Govardhana’ painting made?</b></p> <p>A-Shajahan  B-Jahangir  C-Akbar  D-Aurangzeb</p>
13	<p><b>On whose request was ‘Kabir and Raidas’ painting made?</b></p> <p>A-Dara Shikoh  B-Akbar.  C-Shahjahan  D-Sultan Abdullah Qutub Shah</p>
14	<p><b>Who is the artist of ‘ Kabir and Raidas’ painting?</b></p> <p>A-Miskin  B-Ustad Faquir Ullah Khan  C-Mir Saiyad Ali  D-Abdus Samad</p>
15	<p><b>In which period was Kabir and Raidas Painting made?</b></p> <p>A-1600 A.D  B-1780 A.D  C-1640 A.D  D-1550 A.D</p>
16	<p><b>Shape is two dimensional with height &amp; width whereas form is .....dimensional.</b></p> <p>A- one  B- Three  C -Four  D- Multi</p>
17	<p><b>When we mix one primary &amp; one secondary colour we get a ..... colour.</b></p> <p>A -Complimentary  B- Warm  C -Monochrome  D- Tertiary</p>
18	<p><b>Texture is the ..... materials either visual or tactile.</b></p> <p>A -Surface quality  B -Softness</p>

	C -Hardness D -Design
19	<b>Which is not an element of art?</b> A-Line B-Form C-Rhythm D-Colour
20	<b>Which of the following is NOT a principal of art?</b> A-Dominance B-Balance C-Rhythm D-Colour

### Artificial Intelligence

**Part A : Prepare a Presentation .**  
(not more than five slides)

Student's Name	Presentation Topic
Twinkle	<b>Future of AI:</b> Emerging trends and advancements in AI Impact of AI on job market and workforce Possibilities and challenges in achieving artificial general intelligence

### Part 2: Capstone Project Planning

Imagine you are working on a capstone project related to AI. Complete the following planning exercises:

**1. Project Idea:**

- Write a brief description of your AI capstone project idea.
- Explain the problem it aims to solve or the goal it intends to achieve.

**2. Target Audience:**

- Identify the specific audience or users your project will cater to.
- Explain why this audience would benefit from your project.

3. **Data Collection and Preparation:**
  - Describe the type of data you would need for your project.
  - Discuss potential sources and methods for collecting and preparing the data.
4. **AI Techniques and Algorithms:**
  - Identify the AI techniques or algorithms that you plan to utilize for your project.
  - Explain how these techniques or algorithms will help you achieve your project goal.
5. **Evaluation Metrics:**
  - Determine the metrics or criteria you will use to evaluate the success of your project.
  - Explain how these metrics will measure the effectiveness and performance of your project.
6. **Project Timeline:**
  - Create a timeline outlining the major milestones and tasks for your capstone project.
  - Allocate estimated timeframes for each task, including data collection, model development, and evaluation.
7. **Potential Challenges:**
  - Identify potential challenges or obstacles you might face during your capstone project.
  - Discuss strategies or alternative approaches to overcome these challenges.

**Remember, the capstone project planning exercise is hypothetical, so feel free to be creative with your project idea and planning process. This worksheet will help you develop a solid understanding of key AI concepts while also initiating the planning process for your capstone project.**

**Good luck with your holiday homework!**

## ECONOMICS PROJECT

Dear students,

While preparing the assigned projects (Prepare a PowerPoint presentation with at least 10 slides) according to your roll numbers, please pay attention to the given instructions:

1. Utilize various resources, such as textbooks, reference books, online articles, and credible websites, to gather relevant information.
2. Understand the key concepts.
3. Create an outline or structure.
4. Use visual aids.
5. Include real-life examples.

6. Encourage active participation by asking questions, eliciting opinions, or conducting small activities related to the topic.

**HOLIDAY HOMEWORK**  
**CLASS: XII<sup>th</sup>**  
**Subject: Geospatial technology**

**Q:1** Prepare a PowerPoint presentation on **Remote Sensing** with at least 8-10 slides. please pay attention to the given instructions:

1. Utilize various resources, such as textbooks, reference books, online articles, and credible websites, to gather relevant information.

2. some websites to get more information on Remote Sensing

- [www.isro.org](http://www.isro.org)
- [www.india.gov.in](http://www.india.gov.in)
- [www.nrsc.gov.in](http://www.nrsc.gov.in)
- [www.esriindia.com](http://www.esriindia.com)
- [www.ccrs.nrcan.gc.ca](http://www.ccrs.nrcan.gc.ca)

**Q:2 Answer the following questions carefully**(Solve these questions in your register).

1. Draw a curve for spectral distribution of energy by a black body.

2. What is digital image processing? why this technique is used? Explain the steps involve in DIP.

3. What is NDVI? Explain with formula? Why it is used?

4. Solar rays strike the land and ocean and atmosphere targets the incoming radiation go through various modes of energy interaction, what are the different interaction mechanism? Explain with diagram.

5. Explain benefits and application of

a. Satellite images

b. Aerial photographs

**CLASS -12**

**SUBJECT – APPLIED MATHS**

**ACTIVITY**

**ACTIVITY:**

1. To find the Mathematical formulation of linear programming problem.
2. To obtain a Quadratic function with help of linear functions graphically.
3. To obtain a cubic function with help of Quadratic functions graphically.
4. To find the some useful terms and formulae on Boats and Streams.
5. To find the some useful terms and formulae on Pipes and Cisterns.
6. To find the Indefinite Integral.
7. To find the Integration of Exponential Functions.
8. To find the Geometrical Interpretation of Indefinite Integral.
9. To find the Evaluation of Integrals of the any 5 types.
10. To find the Integration of Rational Algebraic Functions By using Partial Fractions.

**NOTE - Write the experiments in practical file and presentably decorate it ( 3 ACTIVITY IS MONDATORY).**