## **YEAR 13: Accounting-Elsa**

**WEEK 26 (February 21-25, 2021)** 

## **Topic:- Capital Investment(expenditure) Appraisal.**

**Learning Objectives**:1) an appreciation of the particular nature of capital expenditure and the importance of basing capital expenditure decisions on as much information as possible.

- 2) An understanding of profitability: risk factor and the time value of money in relation to capital expenditure.
- 3) Calculate Accounting Rate of Return, Payback period, Net Present Value, Cost of capital and Internal Rate of Return.
- 4) Develop the critical ability and analysis of the various appraisal method including the non-financial aspect which may affect the capital expenditure decision.

**Learning Outcome:** the students should be able to:

- 1) Calculate Accounting Rate of Return.
- 2) Calculate Payback period.
- 3) Calculate NPV, Cost of Capital and IRR
- 2) They should be able to analyse each method and take a proper decision regarding the capital investment in a project by considering the non financial aspect as well.

Wednesday – 3rd Period	Zoom meeting(details will be shared on
Zoom class (8.55 -9.35 am)	Google class room)
	<b>Resources:</b> Accounting Text Book for
	ALevel by H.Randall (page no:440-459)&
	The Past Board paper questions.
	Introduction: Share the learning objectives
	and Lesson outcomes with the students.
	<ul> <li>Power point presentation through</li> </ul>
	zoom live class.
	• the various methods and its
	calculation
	Teacher input: Explain the Net Present Value
	and Discounted Cash Flow.
	Students: Solve the question given from the
	Text book to calculate the NPV and Cost of
	capital
Thursday – 3 <sup>rd</sup> & 4 <sup>th</sup> period	Zoom meeting(details will be shared on
Zoom 3 <sup>rd</sup> lesson	Google class room)
(8.40 to 9.20 AM)	<b>Resources:</b> Accounting Text Book for
Zoom 4 <sup>th</sup> lesson	ALevel by H.Randall (page no:440-459)
(9.25 to 10 AM.	Introduction: Share the learning objectives

and Lesson outcomes with the students.

- Power point presentation through zoom live class.
- Internal Rate of Return

Teacher input: Explain the calculation given. Students: Solving the question given from the Text Book.