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ذي الجَجَّه سممالة

what is Innovation? Hiridage of take "The Process of translating an idea or invention into a good or service that creates value for will pay".

making a Product or Service better, faster, Cheaper, greater satisfaction and/or greater value.

Innovation has two critical components 1 Invention @ commercialization

WEDNESDAY 21

Types of innovation

THURSDAY 22

- 1 incremental innovation (100 vita)
- (2) Dissuptive (high vivi)
- (3) Architectural
- Radical (highest visn) (fime fassily)

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1	Architectural	Radkal	11
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Mark	incremental	Disruptive	01
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Technology

1) froduct/cost innovation

Evening

sariners model innovation

fraces & Technology (5) social innovation Engr. M USMAN MUBARIK Dept. Of Management Sciences, UET New Campus. JUNE 2023

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V71: what is creativity?

"The ability to Produce or use original and unusual ideas

Mental Characteristics that allows a person to think outside of the box, which results in innovative or different approaches to particular task". ("Source: businessreeorder.com)

23 FRIDAY (Creativity is the Process of generating a novel saturday / 25 sunday useful Idea"

on into five Stages. Creativity can be broken

1- Preparation

2 - In cubation

3- insight

Marchall

4- Evaluation

5. Elaboration

Evening

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فىالجَجَد سَّتَابِهِ UNE 2023

JUNE 2023 Barriers to innovation and creativity 1- Personal barriers Lack of passion

Lack of passion

Lack of direction 1) fear of failure La making prior assumptions 2 - Cultural barriers کے ذیالجَۃ 67 misquiding instruction MONDAY Lack of motivation Lack of basic ability TUESDAY 3- The feasibility Barrier 4) Blux Idea La Financial feasibility The knowledge and experience barrier 5. The Regulatory and procedural barriers. 05 in Registration fraces. Evening Engr. M USMAN MUBARIK

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JUNE 2023

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13 Creativity	innovation: Distaussion
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174: Protecting	Your Business idea: what i's IP and IPI
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28 بنائنہ و WEDNESDAY \75 29 بنائنہ ا	s: Patent, Trademarks, copy
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Effectual Reasoning	
Effectual reasoning, however, does not	begin with
given set of means and allows go	nells by
emerge contingently over time from	n the varied
Effectual reasoning, however, does not a specific goal. Instead, it begins given set of means and allows go emerge contingently over time from imagination and diverse aspirations of and the people they interact	with.
05	
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03 MONDAY V78: Effectuation: The Protection of T	xers
U4 TUESDAY Three Components	ifix (-1 chi) a
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Engr. M USMAN MUBARIK Dept. Of Management Sciences;	and the

AUGUST 2023 M T W T F S S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



28 29 30 31 V79: Effectuation: The Principles Bird in Hand Principles (means) (start with your means) Lemonade Principle crazy Quilt Principle Affordable coss principle (set affordable 1083). Pilot in the plane Principle. (control us. Predict) VEDNESDAY 05 21 نٽائيڪيٽر THURSDAY 06 Principles 03 "if life deals you lemons, make lemonade". 11 V84 12

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