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Academic Year 2019-20

Seminars

Semester: Il

Report

On

"IDEATION WORKSHOP"

13 FEB 2020

Organized by

**BLOCKCHAIN CLUB** 

At

Kg Reddy College Of Engineering and Technology,

Seminar Hall.

**Submitted** 

By

Raghu Kumar Lingamallu

Assistant Professor, CSE Department

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COORDINATOR, IQAC KG Reddy College of Engineering & Technology

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#### Objectives:

- Describes the thought and idea & how it use full to Blockchain.
- Describe the examples.

#### **Outcomes:**

- Understand the thought and idea & how it use full to Blockchain
- Analyze the different live examples.

#### **Resource Persons:**

- 1. Mr.Pankaj Diwan
- 2. Mr.Sai Akshay



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#### **Overall Summary**

The session started by the resource person Mr.Pankaj Diwan. He has given the overall introduction about the block chain technology. He has been covered following points.

- Difference Between a thought and idea
- Format for presentation
- Examples

#### Difference between thought and idea

The difference between an idea and a thought is that the idea is validated by professionals.

Idea and Thought are two words that are often confused when it comes to their meanings and connotations. Idea refers to a plan or a process that occurs in the mind in relation to the completion of a work or duty. Thought on the other hand is a mental process that keeps on going in the mind unabated. This is the main difference between the two words idea and thought.

Thought paves the way for an idea. This is the truth. Thoughts should combine to form an idea. In other words an idea is formed by the combination of thoughts about a particular problem. Hence you can say that the thought is a subset of idea. Observe the two sentences

- 1. The thought occurred in my mind.
- 2. An idea arose in my mind.

In the first sentence the use of the word 'thought' is to simply indicate a reason that occurred in the mind. On the other the use of the word 'idea' in the second sentence is to indicate 'a plan' that arose in the mind in relation to the solving of a problem or approaching a problem and the like. This is the difference between the usage of the two words 'idea' and 'thought'.

A thought is a piece of reasoning produced by thinking. At times the word refers to a way of thinking that is characteristic to a particular class of people or society as in the expression 'the medieval European thought' or 'the Western thought'.

An idea on the other hand refers to a conception or a plan formed by mental effort. In other words it can be said that an idea is nothing but a mental impression or notion or in simple words a concept. These are the differences between idea and thought.



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#### Format of presenting our idea

When we have an idea we must think deeper and expand our solution.

Technology is secondary and the idea is primary. When we have a validated idea we can then use technology to solve the problem. When we present our idea we must do the required research about the competitors and people who already had the same idea.

#### **Examples**

#### 1. Convey your idea

We must not sell our ideas for free, the worth of our idea is determined by the investors and how much the users are willing to pay for our product. We then had a session where our ideas were deeply analyzed and expanded into better ideas. Our ideas were linked to blockchain.

#### · Block Chain used in banking system

Blockchain is a new type of technology that deals with an ever-growing list of records called blocks. In this chain of blocks, each block is a record of secure, cryptographic information of the previous block. It also contains a timestamp and transactional data. It acts as a distributed ledger, which means that it resides on a peer-to-peer network adhering to a common protocol for inter-node communication and validating new blocks. The blockchain technology thus works by providing a decentralized consensus for validating a transaction between two parties. This makes it perfect for recording and validating any kind of event that is of a transactional nature. There are several benefits to using blockchain technology as an alternative to traditional financial transaction methods. It is inherently a secure method as it cannot be tampered with. It is resistant to any kind of modification to the data it contains. Since it cannot be rigged, it's foolproof. However, a big benefit of this technology is the low cost of doing a money transfer or currency conversion.

#### Blockchain be used in Education

Student records are endless, and with blockchain technology, assets like attendance, courses, and payments toward tuition if they attend a private school, grades, coursework, and even their diploma can become part of their personal blockchain record. Since these records cannot be deleted, this helps with data security in that it is immutable. It also belongs to the student, rather than to the school. With blockchain, no participant can tamper with a record after it has been saved. If a record has an error, a new record must be added to correct it, and both the incorrect and correct records will remain visible.

Today, many state educational institutions are in the planning process for implementing blockchain-based tools, and if you work with schools, being aware of this will help position you as knowledgeable of this change, and perhaps you can provide solutions to help. Are you in the business of creating open source software? If so, you may be able to help provide the right



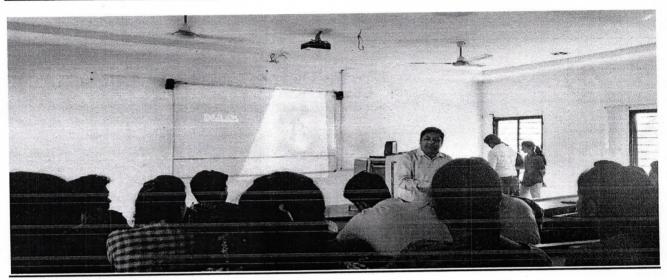
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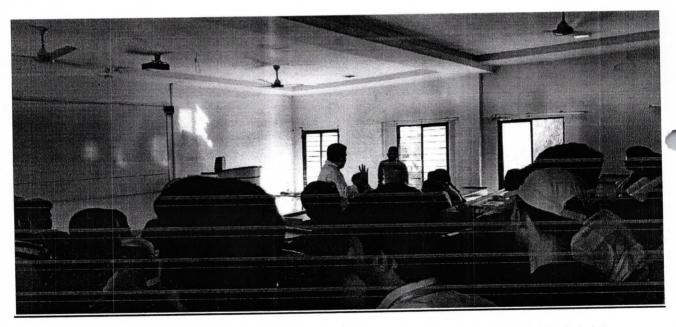
platform for a school's first attempt at utilizing blockchain technology. It was a very good session that helped us get good ideas.

- Software and hardware requirements (demo).
- Demo video explained on demonstration.

#### Photographs with Description:-



Mr.Pankaj Diwan explaining about "Ideation on Blockchain"



Mr.Pankaj Diwan Discussion with coordinator & students about "Different examples in Blockchain"



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Date: 12/02/2020

KGRCET/ BIOCK CHAIN/2019-20/SEM-II/ 0.321

## **CIRCULAR**

All the students of block chain club are requested to attend one day ideation workshop on 13/02/20 at 9:00AM in the seminar hall. Heads of CSE and ECE Departments are requested to encourage the students to attend the workshop.

Principal

Principal KG Reddy College of Engineering & Technology

Chillaur (V) Moinebad (M) R. R. Dist

Copy to:

Director

All the Heads

Heads of R&D, CEED, SWD, Accreditation, Placements, Examination Branch

Students Council Members

Administrative Office

# KGREDDY

## **Event Preparation Checklist**

Department:Block chain Club
Event Topic: + Ideation Workshop
Event resource person: MY. Pankaj Diwan
Faculty coordinator: L. Roghu Kumor
Date of event: 13 Feb 2020
Target audience: Block charlon Club Students
Checklist
Guest Confirmation Brochure Printing Banner Printing Information to Photography Team Information to Web Administration Team Information to Social Media Team Information to all participants about agenda of the event Guest Hospitality Guest Conveyance (if required) Venue Booking

Head of Department

Director payincipal

K6 Reddy College of Engineering & Technology

Chilkur (V) Moinabad (M)

R R Dist



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Date: 13/02/2020

Activity: "Workshop on Ideation"

Attendance Sheet

S.No	Roll Number	Name of the student	Department	Signature
1	17QM1A0518	CH. Vijay Kumas	III X6 - CSB-A	OH. Winy
2.	170 MIDO 504	Ajit Kulkarni	II - 6 SE-A	And I
3.	170M1A0520	CH. Raja Karthik	TI -CSF-A	The Para Roetles
H	18@MIA0549	Kaushik Tiwan	Me CSF-A	( Asia)
.5	188M1A0516	B. Vashoda Krishna		Cy-A-
6	18 QMI A0517	B. Srinivae Reddy	6 CSA A	Laws
7	180 M1 A0505	AKash Makane	I CSEA	De la companya dela companya dela companya dela companya de la companya de la companya de la companya dela companya de la companya de la companya de la companya dela compan
8	18QM1 A0560	MSJ. Sai Pavan	A CSEA	Parion
9	170M1A0575	RiRahul	TII -CSEMB	K. Rousa
10	179MIA0589	V. Pavani	III-CSE-B	V-Pavani
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14.	180M1A0462	Asna kousex	T-ECE-B	Asiakouger
15)	189MIA0487	Rajeswar PSVR	TI-ECE-B	Rafesway
16)	180MIA0471	N. Lahari	TI - GCG - B	tulle
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22	18QMIADSAG	T. Mahiffia	Ind CSE-B	Mahith
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