Ref: CC/WRSP-NOT/22/65/71

Date: 01-JUn-2023

NOTICE

This is to inform all the Students that a workshop on Workshop: Blockchain Beyond Bitcoin for Business Leaders will be organized on 15.6.2023 from 9:30 AM to 5:30 PM in the auditorium of Catalyst College.

The workshop is completely free, and no money will be charged for the Training or Certification.

Interested students are instructed to meet the Activity In-Charge / Class Coordinator for more details and their registration.

By the order of

Principal

Principal
CATALYST COLLEGE
Plot No. C-16(P) Patliputra Industrial Area
Patliputra, Patna-13

Date: 15.6.2023

Workshop Title:

Blockchain Beyond Bitcoin for Business Leaders

Number of Students Participated: 51

Objectives:

A workshop on "Blockchain Beyond Bitcoin for Business Leaders" would be a highly engaging and informative event designed to help leaders understand the transformative potential of blockchain technology beyond its use in cryptocurrencies like Bitcoin. Blockchain offers a wide array of applications that can revolutionize industries such as finance, supply chain, healthcare, real estate, and more. Here's a proposed structure for such a workshop:

Workshop Agenda: Blockchain Beyond Bitcoin for Business Leaders

Module 1: Introduction to Blockchain

Definition and key concepts (decentralization, immutability, distributed ledger, etc.)

Brief history and evolution of blockchain (from Bitcoin to the broader ecosystem).

Comparison of centralized vs. decentralized systems.

Key benefits of blockchain (security, transparency, trust, and efficiency).

Module 2: Blockchain Use Cases Beyond Bitcoin

Blockchain in Supply Chain Management:

- Track and trace goods, improve transparency, and enhance efficiency.
- Real-life examples (e.g., Walmart, IBM Food Trust).

Module 3: Understanding Blockchain's Value Proposition

Tokenizing property, improving title transfers, reducing fraud, and enabling cross-border transactions.

Examples like Propy and the future of blockchain-powered property transactions.

Efficiency Gains and Cost Reduction:

- How blockchain reduces intermediaries and friction.

- How smart contracts and automation save time and money.

Security and Trust:

- How cryptographic principles provide security.

- Enhancing transparency, reducing fraud, and building trust without intermediaries.

Decentralization and Empowerment:

- How blockchain empowers individuals and reduces the risk of centralized control.

- Blockchain's impact on industries dominated by few large players (e.g., banking, insurance,

Module 4: Blockchain for Business Leaders: Strategic Considerations

Assessing Blockchain's Relevance to Your Industry:

- Interactive session to explore how blockchain can add value to specific business models.

- Group discussions to identify key business pain points that could be solved with blockchain technology.

Building a Blockchain Strategy:

- How to get started: building internal understanding, pilot projects, and partnerships.

- Understanding regulatory, technical, and operational challenges.

Module 5: Interactive Blockchain Demo

A live demonstration or hands-on session where participants can see or interact with a blockchain application in action. Examples might include:

- A simple blockchain transaction demo.

- Using a blockchain-based supply chain tool.

- Exploring a smart contract in a sandbox environment.

Module : The Future of Blockchain & Key Trends

- Decentralized finance (DeFi), NFTs (non-fungible tokens), and Web 3.0.

- Privacy-focused blockchains and advancements in consensus mechanisms.

The Role of Regulation in Blockchain's Evolution:

- How governments are responding to blockchain technology.

- Global regulatory trends and how businesses can prepare for them.

Module 1: Q&A and Networking

Open session for participants to ask questions, clarify concepts, and discuss challenges specific to their industries.

Opportunity to network with fellow business leaders and blockchain experts.

Key Takeaways

- A solid understanding of what blockchain is, how it works, and how it can be applied beyond cryptocurrencies.

- Insights into how blockchain can create efficiencies, reduce costs, improve security, and disrupt industries.

- Actionable strategies for exploring blockchain adoption within their own businesses.

- Networking with blockchain experts and other business leaders to further explore use

Workshop: Blockchain Beyond Bitcoin for Business Leaders

Date:-15/06/2023

Patna, Bihar, India
C-17/P, Patliputra Industrial Area, Patliputra Colony, Patna, Bihar 800013, India
Lat 25.633072°
Long 85.101254°
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Lat 25.633075°
Long 85.101254°
15/06/23 01:21 PM GMT +05:30

Workshop: Blockchain Beyond Bitcoin for Business Leaders Date:- 15/06/2023

Principal
CATALYST COLLEGE
Plot No.- C-16(P) Patliputra Industrial Area
Patliputra, Patna-13

Registration

For Workshops/Seminars/Conferences during Academic Year 2022-2023

Workshop: Blockchain Beyond Bitcoin for Business Leaders

(15 June 2023)

S. No.	ID	Name of the student	Student's Signature
1	445-8957	Aditi Gupta	A. Gupta
2	445-8931	Prince Kumar	Prince Ku
3	445-9140	Ajay Kumar	Ajay Kumar
4	445-8985	Dharam Kumar	Dharam Kumar
5	445-8964	Dheeraj Kumar	Dheeraj Kumar
6	445-9132	Vikki Kumar	Vikki Kumar
7	445-9160	Avinash Kumar Pandit	Avinash kr Pandit
8	445-9156	Rani Kumari	Rani Kumari
9	445-9147	Shubham Kumar	Shubham Khu
10	445-9175	Sonu Yadav	Sonu Yadav
11	445-9144	Lavkush Kumar	Lavkysh Kymar
12	445-9149	Vikram Kumar	Vikram ku
13	445-9162	Ravi Kumar	Ravi Kumar
14	445-9151	Piyush Raj	Piyush Raj
15	445-9137	Sarika Kumari	Sarika Kumari
16	445-9158	Vikash Kumar	Vikash Khu
17	445-9752	Ayush Verma	Ayush.
18	445-9756	Anjali Kumari	Anjali khu
19	445-9763	Harshit Kumar	Harshit Kumar
20	445-9789	Priyanshu Singh	Priyanshu
21	445-9792	Rishikesh Kumar	R. Kumar
22	445-9806	Shalini Mishra	Shalini Misha
23	445-9828	Vivek Kumar	Vivek ku
24	445-9831	Nitish Kumar	N Kumar
25	445-9834	Prem Prakash	PREM PRAKASH
26	445-9787	Prince Kumar	Prince Kumar
27	445-9849	Nishant Kumar Sumant	Nishant kumar Sumant
28	445-9867	Ankit Raj	Ankit Raj
29	445-9888	Shreya Ranjan	Shreya Ranja
30	445-9902	Prashant Kumar	Prashant ku
31	445-9908	Ishmeet Kaur	Ishmeet Kaur
32	445-9931	Rishav Raj	R. Raj

33	445-9933	Jaiki Kumar	Jaiki Kumar
34	445-9936	Ritesh Kumar Singh	Ritesh Kumar Singh
35	445-9809	Rakesh Kumar	Rakesh Kumar
36	445-9738	Rahul Kumar	Rahul
37	445-9874	Baibhav Kumar	Baibhav Kumar
38	445-9019	Golu Kumar	Golu
39	445-9974	Ashish Kumar	Ashish Kr
40	445-9886	Muskan Pandey	Muskan
41	445-10019	Deepak Kumar Singh	DK Kumar
42	445-9914	Amit Kumar	Amit Ku
43	445-9774	Vishal Kumar	Vishal
44	445-9855	Aditya Kumar	Aditya Ku
45	445-9777	Alok Ranjan	Alok Ranja
46	445-9782	Shubham Kumar	Shubham
47	445-9713	Ashutosh Kumar Prasad	Ashutosh Kumar Prasad
48	445-9905	Gaurav Kumar	Gaurav
49	445-9926	Vivek Kumar	Vivek K
50	445-9839	Shashikant Kumar	Shashikant Ku
51	445-9917	Sumit Kumar	Sumit Kumar

(Sign.)
Course Coordinator