

YEARBOOK 2023

January 6, 2024

“Innovations for Future World” is our motto & sky's our limit!



A big big thank you!

BiniWorld Innovations Private Limited is a DPIIT-recognized budding Indian start-up company incorporated on 6th January, 2022 and is celebrating its 2nd anniversary now. BiniWorld aims to provide “*Innovations for Future World!*” by “*Powering the World with the Unique concoction of Cryptography and IoT with Blockchain...*”

During this anniversary, we take this opportunity to thank all our well-wishers, mentors, advisors, supporters, prospective clients and customers from the bottom of our heart. As a bootstrapped 2 year old startup, we have faced a lot of struggles, and during those times, you have encouraged us to move forward and helped us to be where we are now. We expect your support for you always, and we will fulfill your expectations.

A very big thank you to the BiniWorld team; Anasuya Threse Innocent, Riddhi Katarki, Ashna PS, Ajitesh Kumar Soni, and Abishek Ranjan, and to all the mentors and advisors.

This yearbook pens down the achievements of the year 2023 for BiniWorld!

Founders

Dr. A. Anasuya Threse Innocent

Dr. Anasuya Threse Innocent is the Founder and Director of BiniWorld Innovations Private Limited, a budding startup with the motto “Innovations for Future World!”. She is a hardcore academician, passionate about teaching, holding around 20 years of teaching and research experience with reputed private universities in India, inclusive of VIT University, Vellore. She did her PhD in Computer Science and Engineering on Secure Computation Protocol Optimization and developed a secure Blockchain framework. She is also an alumina of Noorul Islam Center for Higher Education (then, the Noorul Islam College of Engineering, Kumaracoil), IIIT-B, Amrita Vishwa Vidyapeetham University, and KBA. Her areas of interest and skills include theoretical analysis of cryptographic protocols, design and optimization of new protocols, security analysis and multiparty computation with blockchain applications, IoT with blockchain for green and clean application development. She has published more than 15 papers in international and national journals and conferences, and also published books. She is the recipient of “Young Researcher Award 2023”, speaker on international forums, and is also an active member of Hyperledger Forum.



She aims to break the barrier between industry and academia by acting as the bridge between them. She does it by providing a number of internships for students and fresh professionals through BiniWorld Innovations Pvt Ltd. Also, to develop programming skills and to nurture the students from a very young age, BiniWorld has a separate wing called ANU's Academy dedicated to teaching and learning. BiniWorld concentrates on green and clean energy - sustainable and scalable product development with trust and tamper proof security. Overall, Anasuya is the pivot of BiniWorld, which innovate, educate, implement, and help to achieve a clean and green environment for the future world; as its motto – “Innovations for Future World!”

LinkedIn: <https://www.linkedin.com/in/anasuyathrese/>

Mr. A. Aloysius Innocent



Mr. Aloysius Innocent is the Co-Founder and Director of BiniWorld Innovations Private Limited, a budding startup with the motto "Innovations for Future World!". He is a hardcore academician, passionate about teaching, holding around 50+ years of teaching experience. He is known as the Best Biology Teacher in Kanyakumari District, Tamil Nadu. He has acted as a ladder in creating many eminent doctors and rank holders from Kanyakumari District. Of his rich teaching experience, he served as a PG Assistant teaching Biology for 10th to 12th students in Carmel Higher Secondary School, Nagercoil for more than 30 years. He also worked in Alphonsa Matriculation School, Nagercoil after his retirement preparing students for entrance exams for more than 11 years. He has also served as guest teacher in many schools of Kanyakumari District teaching students, and training teachers on the Science

subjects. Currently, he serves as the Vice-President of Annai Velankanni College, Tholayavattam. He is always the pillar of his family, and he blesses and supports BiniWorld wholeheartedly and encourages the young minds to be technically sound and effectively use the opportunities.

About Biniworld

BiniWorld works with the motto, "Innovations for Future World!", and Web 3.0 is the next new normal with blockchain as its backbone. We at BiniWorld thrive for day-to-day applications of IoT with Blockchain for the common man. We can proudly say, we have already started our journey towards Web 3.0 and are working on enterprise grade real-life applications on green blockchain focusing on the clean energy sector, to provide a transparent, trustworthy, zero-carbon emission, clean & green environment for the future generations.

BiniWorld Projects

In BiniWorld we work on IoT with blockchain projects for day-to-day applications; currently there are 6 projects ongoing.

SolarIoT

SolarB EnergyChain

SmartSolar Home

SmartSolar Farm

BiniBFT

BiniHealth Tech

A high level detail of the projects is given here. Please feel free to write to us at hello@biniworld.com or call us on +91 9483953390 for further discussions.

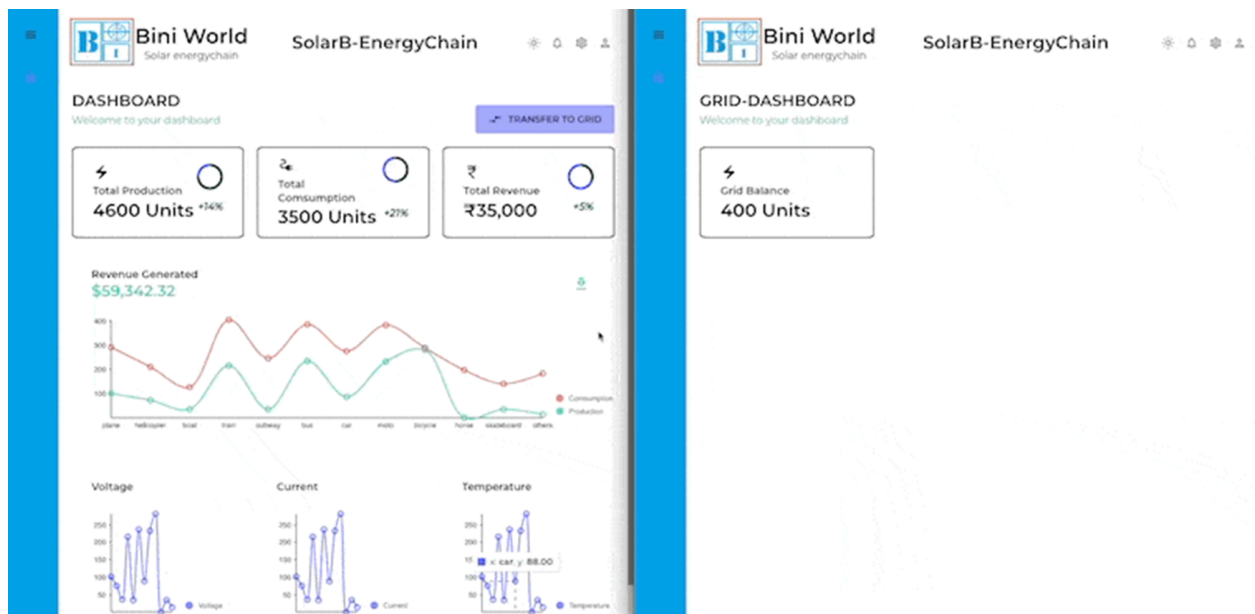
SolarIoT

AI and IoT based predictive micro health monitoring of solar panels with the help of surface temperature monitoring. Initial prototype is ready.



SolarB EnergyChain

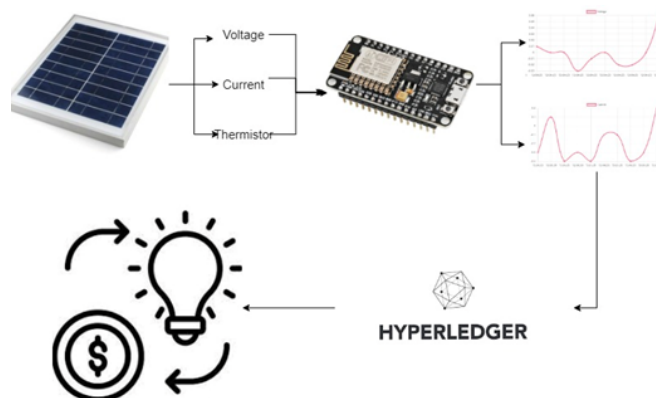
Permissioned public blockchain based energy management app providing transparency, immutability, and security in a distributed environment. The low level renewable energy creators (say individual homes) and electricity boards can also be involved into the system for collaborative win-win working. Minimal prototype is ready for it too.



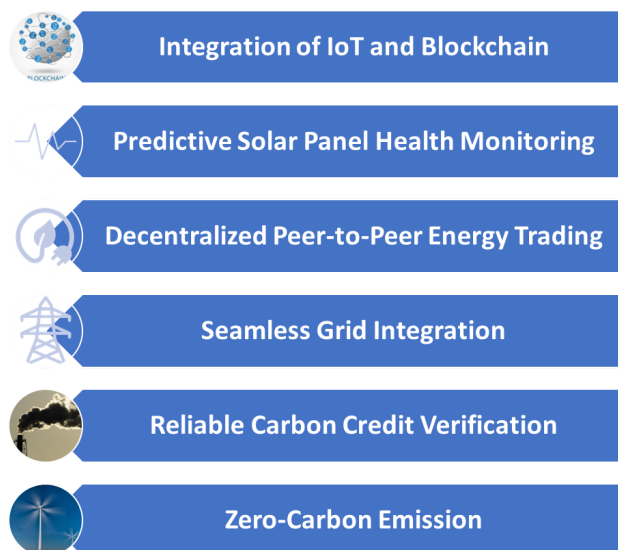
SmartSolar

SmartSolar makes the blend of SolarIoT and SolarB EnergyChain for the required scale. Depending on the scale used it is called SmartSolar Home or SmartSolar Farm, but the specifications vary significantly.

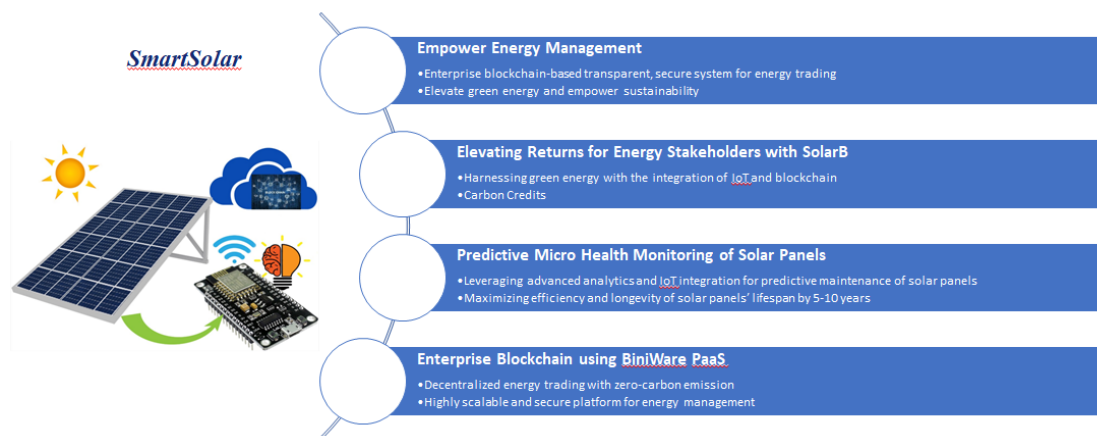
The overall model of SmartSolar is:



Innovative elements in SmartSolar are:



And the unique value proposition could be:



SmartSolar: Powering a Cleaner, Profitable Energy Tomorrow!

The results of SmartSolar were published in the 28th International Advanced Computing and Communications Conference ADCOM 2023 by ACCS and Digital University Kerala (earlier KBA) at MakerVillage, Kochi. Paper entitled "SmartSolar: An IoT & Blockchain Enabled Predictive Health Monitoring and Energy Management System for Solar Panels". Authors are: Anasuya Threse Innocent .A, Bala Murugan M S, Riddhi Ravindra Katarki, Ashna P S, Ajitesh Kumar Soni, and Abhishek Ranjan.

<https://www.linkedin.com/feed/update/urn:li:activity:7139685769052393472>

BiniBFT

BiniBFT is a secure, scalable open source BFT protocol being developed in collaboration with Hyperledger Foundation. The design of BiniBFT is ready and it will be published shortly as a whitepaper through the Hyperledger Wiki page.

<https://wiki.hyperledger.org/display/CLP/BiniBFT+-+An+Optimized+BFT+on+Fabric>

Achievements of BiniWorld in the 2nd Year!

As with any other startup, we too faced/ are facing a lot of rejections, and undergoing new learnings with each one, and hiding the thorns, we showcase the roses to carry us to the next year as a successful journey ahead..

The achievements are broadly grouped into pure professional awards and collaborations and academic collaborations, as BiniWorld strongly believes to be a bridge between academia and industry.

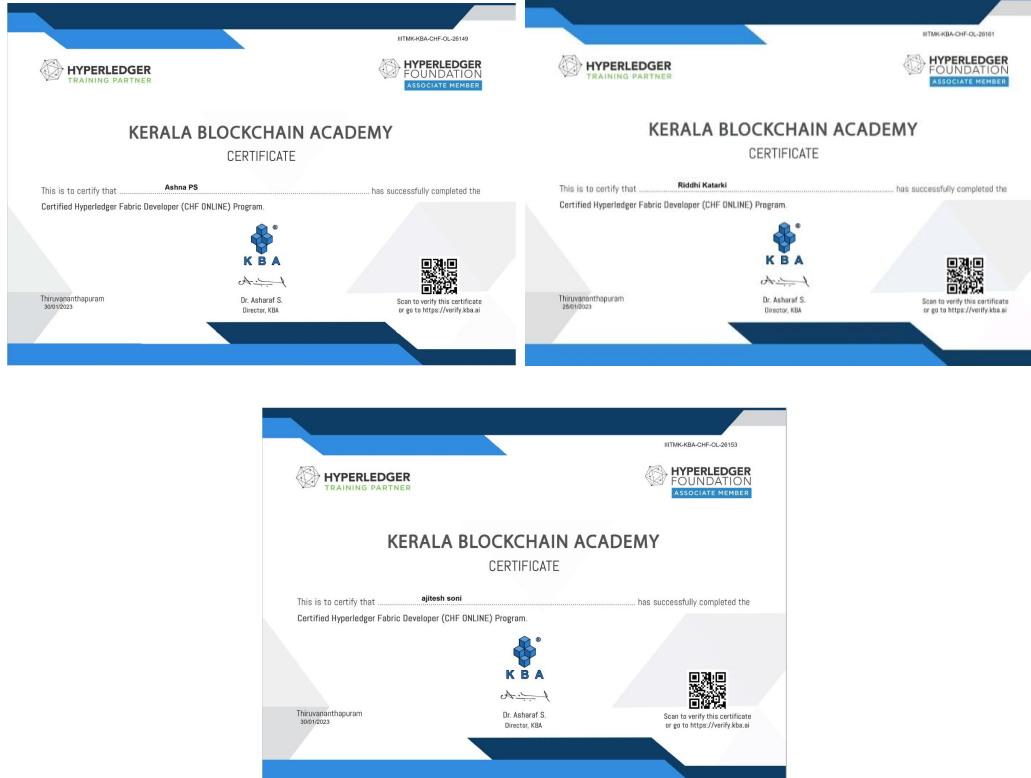
Awards & Collaborations

January 6-7, 2023

BiniWare team members Riddhi, Ashna, and Ajitesh, who won the BlockChef in BlockHashLive 2022 attended a 2-day bootcamp on Hyperledger at KBA, Thiruvananthapuram.

January 26 - 30, 2023

BiniWorld interns completed Certified Hyperledger Fabric (CHF online) certification program and received certificates from KBA



February 6, 2023

SolarIoT consultancy with VIT Chennai with the mentoring of Dr. Bala Murugan M S started.

February 16, 2023

BiniHealth Tech project started with the mentoring of Dr. Ashwini Kumar Sinha.

March 16, 2023

BiniWorld related itself with Linux Foundation through Hyperledger Foundation.

April 9, 2023

BiniWorld received the GST certification



Government of India
Form GST REG-06
[See Rule 10(1)]

Registration Certificate

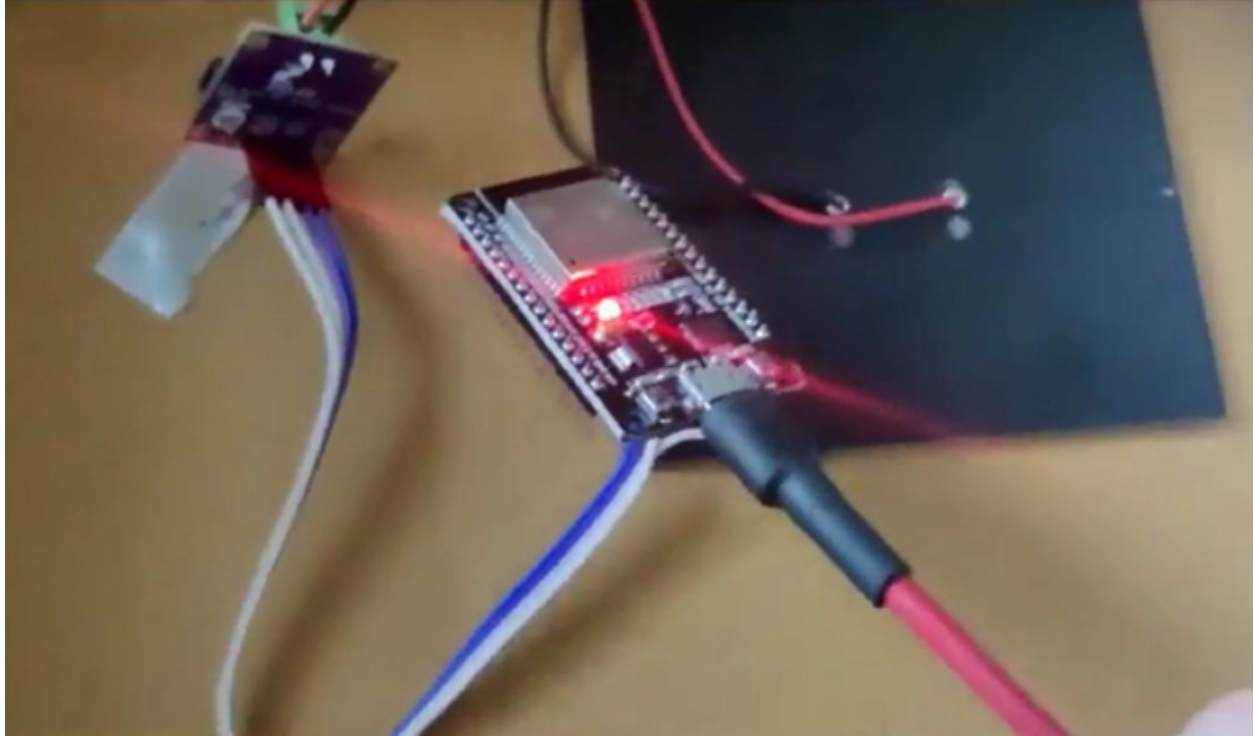
Registration Number : 33AAKCB4265B1Z1

1. Legal Name	BINIWORLD INNOVATIONS PRIVATE LIMITED		
2. Trade Name, if any	BINIWORLD INNOVATIONS PRIVATE LIMITED		
3. Additional trade names, if any			
4. Constitution of Business	Private Limited Company		
5. Address of Principal Place of Business	St Antonys Shrine, 1-168, NH 68, Manakkavilai, Villukuri, Kanniyakumari, Tamil Nadu, 629180		
6. Date of Liability			
7. Period of Validity	From	09/04/2023	To Not Applicable
8. Type of Registration	Regular		
9. Particulars of Approving			
Signature	Signature Not Verified Digitally signed by CA, GOODS AND SERVICES TAX NETWORK 07 Date: 2023.04.09 00:30:44 IST		
Name			
Designation			
Jurisdictional Office			
Date of issue of Certificate	09/04/2023		
Note: The registration certificate is required to be prominently displayed at all places of business in the State.			

This is a system generated digitally signed Registration Certificate issued based on the deemed approval of application on 09/04/2023 .

April 12, 2023

Phase 1 of SolarIoT finished. First readings obtained from the test equipment. Phase 2 - the process for reading on panel and on real time started.



https://www.linkedin.com/posts/anasuyathrese_solarenergy-iot-renewableenergy-activity-7096557597159264256-8yFS?utm_source=share&utm_medium=member_desktop

April 24, 2023

Connected with Hyperledger Healthcare Special Interest Group as a volunteer.

June 3, 2023

BiniWorld Founder Dr. Anasuya Threse Innocent took part in the panel discussion, “Paving the way for regulatory and compliance in the World of Web 3.0” on 3rd June 2023, online mode and shared her valuable inputs for regulatory compliance on blockchain and Web 3.0. The event, “Women in Blockchain 2023” was organized by Hyperledger India Chapter, and by Hyperledger Foundation.

https://www.linkedin.com/posts/binary-world-innovations_women-in-blockchain-2023-activity-7070709965061062657-lhzC?utm_source=share&utm_medium=member_desktop

<https://www.youtube.com/watch?v=yVEKzqqoLo8>



HYPERLEDGER
INDIA CHAPTER

Women in Blockchain – Season IV

Meet the exceptional Women in Blockchain



HYPERLEDGER
FOUNDATION



Sriethi Aasudani
Region Lead
IEEE APAC



Meike Krautschedl
CEO & Founder
BlockXplore



Shweta Kumari
Developer
HCL Technologies



Tanvi Ratna
Founder & CEO
Policy 4.0



Anastasia L.
Full Stack Engineer
Kaleido



Vishnupriya
Manager,
KPMG India



Heather Dahl
CEO, Indico



Trishie Sharma
PhD Scholar
IIT Kanpur



Sophia Lopez
Founder
Kaleido



Charu Sethi
CMO,
Unique Network



Nikita Gugale
Developer,
Snapper Future



Shinam Arora
CEO, HYFI



Akanksha Dixit
PhD Student,
City, University Of
London



Pragya Goyal
Legal Counsel,
Delhi High Court



Surabhi Chhatre N
Co-founder, Dygnify



Sneha Vijayan
Founder, resolutio



Hena Venugopal
Director,
DTCC



Padmeshri Suresh
Practice Director,
HCL Technologies



Shilpa Sood
Digital Marketing
Solution Lead,
HCL Technologies



Gana Lakshmi T C
Developer Advocate,
StarkWare



Sweta Kumari
R&D Scientist,
Huawei Technologies



Ovia Seeshadri
Research Engineer,
CoinDCX



Anasuya Threse
Innocent Founder,
BiniWorld Innovation



Yamini Khurana
Founding Partner,
Plexus Legal

Moderators



Deepika Karanji
Co-chair,
Hyperledger India Chapter



Nidhi Singh
Hyperledger Labs Steward &
Developer Advocate Lead,
Hyperledger India Chapter



Daniela Barbosa
Executive Director,
Hyperledger Foundation



Ritu Jain
Events and Engagement Lead,
Hyperledger India Chapter

May 27, 2023, 11:00 - 15:00 IST

Networking Session both days 15:00 – 16:00 IST

June 03, 2023, 11:00 - 15:00 IST



HYPERLEDGER
INDIA CHAPTER

Women in Blockchain – Season IV



HYPERLEDGER
FOUNDATION

Presents

Panel Discussion on

Paving the way for regulatory and compliance in the World of Web 3.0

with

Moderator



Pragya Goyal
Legal Counsel,
Delhi High Court



Yamini Khurana
Founding Partner,
Plexus Legal



Anasuya Threse
Innocent
Founder, BiniWorld
Innovation



Sneha Vijayan
Founder, resolutio



Ritu Jain
Events and Engagement Lead,
Hyperledger India Chapter

June 03, 2023, 11:00 - 12:00 IST

July 6, 2023

BiniWorld proudly announces that the BiniBFT project by BiniWorld Innovations is accepted for Hyperledger Foundation Collaborative Learning Program by The Linux Foundation.



We are happy to develop BiniBFT, a highly secure and scalable BFT for enterprise grade blockchain as open source software.

Our Founder, Dr. Anasuya Threse Innocent (Anasuya Smith) acts as the Mentor, and the Mentees accepted for the project are:

Ashna Suresh

Abhishek Ranjan

Ajitesh kumar soni

Riddhi Katarki

Siddhant Prateek Mahanayak &

Sahilsher Singh Sandhu

We are happy to have our own blockchain interns too also onboard.

All are welcome to participate in this open source development and provide your valuable inputs. You can see the project details at:

<https://wiki.hyperledger.org/display/CLP/BiniBFT+-+An+Optimized+BFT+on+Fabric>

We wish BiniBFT to be accepted in the enterprise blockchain world very shortly!

The screenshot shows a web browser displaying the Hyperledger Wiki page for 'BiniBFT - An Optimized BFT on Fabric'. The page is part of the Collaborative Learning Program / 2023 CLP projects. The project title is 'BiniBFT', its status is 'CLP', and its primary focus is 'RESEARCH', 'CODING', and 'DOCUMENTATION'. The page includes sections for 'Problem Statement', 'Description', 'Additional Information', and 'Learning Objectives'. The 'Problem Statement' discusses the limitations of the current Hyperledger Fabric implementation with Raft consensus. The 'Description' states the goal is to build BiniBFT, a Byzantine Fault Tolerance consensus library. The 'Additional Information' section lists several research papers. The 'Learning Objectives' section lists three goals: building and integrating a BFT library, understanding BFT consensus protocols, and developing an understanding of DLT networks. The page also features a sidebar with navigation options and a Windows taskbar at the bottom.

BiniBFT - An Optimized BFT on Fabric
Created by A Anasuya These Innocent, last modified by Min Yu on May 19, 2023

Project Title	BiniBFT
Status	CLP
Primary Focus	RESEARCH CODING DOCUMENTATION

Problem Statement

The current existing implementation of Hyperledger Fabric with Raft consensus has many shortcomings such as transaction censorship and no mechanism to safeguard the network if a malicious leader gets elected. The network also has limitations on scalability which restrict the type of use cases that can be built such as real-time applications that use IoT devices. This impedes blockchain adoption and limits the type of applications and use cases that can be built on Fabric.

Description

The goal of this project is to build BiniBFT, a Byzantine Fault Tolerance consensus library for Hyperledger Fabric which provides end-to-end security, high throughput with low latency and high scalability so that fabric can be applicable for distributed and decentralized day-to-day applications.

Additional Information

- Diego Ongaro and John Ousterhout, In Search of an Understandable Consensus Algorithm <https://raft.github.io/raft.pdf>
- João Sousa, Alysson Bessani, (2014). State Machine Replication for the Masses with BFT – SMaRt https://www.researchgate.net/publication/286593169_State_machine_replication_for_the_masses_with_BFT-SMaRt
- Chrysoula Stathakopoulou, Tudor David, Matej Pavlovic(2021), Mir-BFT: High-Throughput Robust BFT for Decentralized Networks <https://arxiv.org/pdf/1906.05552v3.pdf>
- Guangda Sun, Xin Zhe Khoi, Yunfan Li, Mingliang Jiang, and Jialin Li (2022), The Case for Accelerating BFT protocols using In-Network Ordering <https://arxiv.org/pdf/2210.12955.pdf>

Learning Objectives

- Building and Integrating a BFT library with Hyperledger Fabric.
- Understanding how BFT consensus protocols work and optimizing algorithms for better performance.
- Developing an understanding of how DLT networks like Hyperledger Fabric work.

July 2023

BiniWorld founder Dr. Anasuya received the Young Researcher Award for 2023.



July 27, 2023

Dr. A. Anasuya Threse Innocent of BiniWorld Innovations and Dr. Bala Murugan M S of VIT, Chennai presented a paper entitled “IoT-Enabled Solar Energy Management: Optimizing Solar Power Generation and Enhancing Solar Cell Performance for Sustainable Solutions” in the 2nd International Conference on Data analytics (ICDA’23).

The paper presented the first phase results of the SolarIoT project.



KAMARAJ COLLEGE
Re-accredited with 'A+' Grade by NAAC
(Affiliated to Manonmaniam Sundaranar University)
THOOTHUKUDI - 628003, TAMILNADU, INDIA
RESEARCH DEPARTMENT OF COMPUTER SCIENCE
cordially invites you to

**SECOND INTERNATIONAL CONFERENCE
ON DATA ANALYTICS (ICDA' 23)**
on the 26th & 27th July 2023.

INAUGURAL FUNCTION
on Wednesday the 26th July 2023 at 9:30 am

Dr. J. Poongodi
Principal, Kamaraj College
will preside over the function

Thiru. Bafpalbir Singh
Divisional Manager
Food Corporation of India
(Ministry of Consumer Affairs, Food and Public Distribution)
Government of India
has kindly consented to inaugurate the conference
in the presence of

Thiru. R. Muthuselvam
Treasurer, Kamaraj Women's College, Thoothukudi

Dr. D. Nagarajan
Asst. Correspondent, Kamaraj College, Thoothukudi
will offer felicitation

VALEDICTORY FUNCTION
on Thursday the 27th July 2023 at 3:00 pm

Dr. A. Duraisamy
Dean, Faculty of Science and Humanities
SRM Institute of Science and Technology
Chennai, Tamilnadu, India
will deliver the valedictory address.

Venue : Smart Hall, KC
Google Meet (Hybrid mode)

Dr. V. Joseph Raj
Head, Research Dept. of CS

Certificate

This is to certify that Mr./ Ms./ Mrs./ Prof./ Dr. .ANASUYA.THRESE.INNOCENT..A
of....BINI..WORLD..INNOVATIONS.PRIVATE.LIMITED.,INDIA.....
participated / and presented a paper entitled **OPTIMIZING SOLAR POWER GENERATION AND ENHANCING SOLAR CELL PERFORMANCE FOR SUSTAINABLE SOLUTIONS**
in the **Second International Conference on Data Analytics (ICDA'23)**.
[Mode of Presentation: In Person / Video Conferencing]

Dr. S. SENTHIL Dr. M. GETHSIYAL AUGASTA
Organising Secretaries

Dr. V. JOSEPH RAJ Dr. J. POONGODI
Convener Principal

September 8-9, 2023

IEEE India Blockchain Forum at IISc, Bangalore was a perfect platform for networking and knowledge sharing.

https://www.linkedin.com/posts/anasuyathrese_day-1-at-ieee-india-blockchain-forum-indian-activity-7105965488416989184-pU1V?utm_source=share&utm_medium=member_desktop

https://www.linkedin.com/posts/anasuyathrese_blockchain-biniworld-ieee-activity-7106304710432747520-hAg?utm_source=share&utm_medium=member_desktop





September 21, 2023

BiniWorld Innovations is involved in the clean tech (clean technology) sector through its SmartSolar solution. Clean tech refers to technology and innovations designed to reduce environmental impact, improve energy efficiency, and promote sustainable practices. Here's how BiniWorld's SmartSolar aligns with cleantech: renewable energy generation, energy efficiency, extended panel lifespan, blockchain-based energy management, carbon footprint reduction, environmental responsibility, and sustainability.

BiniWorld Founder Dr. A. Anasuya Threse Innocent is chosen as one of the speaker in WRI India and StartupTN CleanTech Confluence held at Chennai, Hilton hotel to represent BiniWorld.

https://www.linkedin.com/posts/anasuyathrese_efficient-affordable-india-activity-7108835841082363904-i75b?utm_source=share&utm_medium=member_desktop



September 22, 2023

Climafix Conference at IITM Research Park, Chennai



INDIA'S LARGEST CLIMATE STARTUP SUMMIT
CLIMAFIX Summit
2023
Sep 22 & 23, 2023



THE ENERGY
CONSORTIUM
IIT MADRAS



EAI
Catalyzing Cleantech & Sustainability

CLIMAFIX SUMMIT 2023 - 3 KEY QUESTIONS ANSWERED

CLIMAFIX Summit 2023 is India's largest climate startup & investor summit, to be held on Sep 22 & 23, 2023 at IIT Madras Research Park. Organized by EAI & Energy Consortium - IIT Madras, the summit is expected to have over 1000+ delegates, comprising over 500+ climate startups and 150+ investors from all across India.

Here are concise answers to 3 key questions about the summit.

 **Who will benefit significantly from the summit ?**

The summit will be of high value to climate startups, entrepreneurs, investors, corporate and researchers with a keen interest in climate innovations.

 **What are the key benefits from the summit ?**

- Interact with hundreds of climate startups and/or investors
- Learn about high impact innovations & trends in climate solutions
- Have focussed group discussions around critical climate actions & innovations

 **Why is this summit different from other events ?**

- This is by far the largest summit in India for the climate startup and investor ecosystems
- Organized by EAI, a leading climate strategy consulting firm that has been assisting climate tech stakeholders for over a decade
- Organized with added expertise of the Energy Consortium - IIT Madras, which has been at the forefront of research & innovations for India's industrial decarbonization

 **Venue:** IIT Madras Research Park, Chennai

Dates: Sep 22 & 23, 2023

Know more from here
www.climafix.in

To register for the summit, **Call Mohan +91 63807 44346**
Call Aparna +91 80150 24839

 ask@climafix.in

 6380744346

climafix.in 

The climate action conference was illuminating one and created a lot of connections for BiniWorld.



September 26, 2023

BiniWorld founder Dr. A. Anasuya Threse Innocent appointed as the Co-Chair of Hyperledger Healthcare Special Interest Group.

September 29, 2023

Linux Foundation HFCEP - Hyperledger Fabric Certified Practitioner Certification obtained with the team in the beta version of the exam; appeared with the team.

https://www.linkedin.com/posts/anasuyathrese_hfcp-hyperledger-fabric-certified-practitioner-activity-7113782622819909632-WuJJ?utm_source=share&utm_medium=member_desktop



November 21, 2023

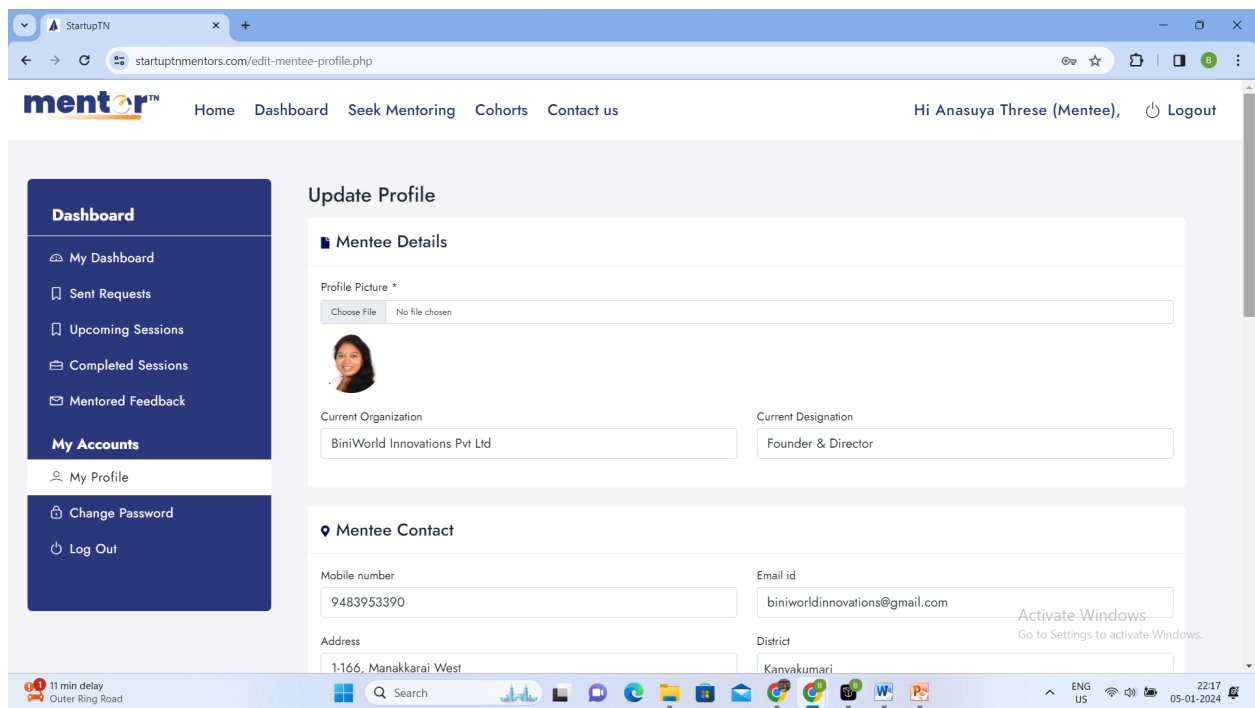
BiniWorld Founder is chosen as the StartupTN Web 3.0 Forum Panel Member. The Web 3.0 Forum was officially launched at the CII Connect event at Chennai Feathers Radha Hotel.

<https://www.linkedin.com/feed/update/urn:li:activity:7133023451472138240>



December 1, 2023

BiniWorld accepted to be incubated by MentorTN aggregator of StartupTN. BiniWorld is selected as one among the first cohort of startups. Looking forward to the support!



December 9, 2023

Hyperledger India Chapter Blockchain TechFest 2023 at Walmart, Bangalore. BiniWorld supported as one of the organizers and also the speaker on the panel discussion. Dr. Anasuya participated in the panel discussion “Code to the Future: Exploring Cutting-Edge Trends in Blockchain and Web3 Development” and shared her experience and knowledge with the audience.

<https://www.linkedin.com/feed/update/urn:li:activity:7137838695994298369>

<https://www.linkedin.com/feed/update/urn:li:activity:7137839674508644352>

<https://www.linkedin.com/feed/update/urn:li:activity:7139486075453927425>





December 10, 2023

BiniWorld team presented the SmartSolar implementation paper entitled, “SmartSolar: An IoT & Blockchain Enabled Predictive Health Monitoring and Energy Management System for Solar Panels” in the 28th International Advanced Computing and Communications Conference ADCOM 2023 by Digital University Kerala (earlier KBA) at MakerVillage, Kochi. Authors are: Anasuya Threse Innocent .A, Bala Murugan M S, Riddhi Ravindra Katarki, Ashna P S, Ajitesh Kumar Soni, and Abhishek Ranjan.

<https://www.linkedin.com/feed/update/urn:li:activity:7139685769052393472>



December 11, 2023

BiniWorld is chosen as one of the startups selected for incubation and mentoring in the 4th Idea Challenge Program (ICP 4.0) by Apiary, CoE in Blockchain by MeitY STPI Gurugram. We wish to seek the best out of it and wish all success for the team.

Good News ! Result - ICP 4.0 | Apiary |STPI

10

COO

To: neeraj, sanjay

Dec 11 2023

Dear Founders/Startups/Entrepreneurs

Please accept heartiest congratulations from the Apiary Team as you all are selected in the Fourth Cohort of Apiary – A Center of Entrepreneurship in Blockchain Technology at STPI - Gurugram through its Fourth Idea Challenge Program (ICP 4.0).

You all can check your Result for ICP 4.0 at https://innovate.stpinext.in/result/apiary_icp_4.0

The screenshot displays the 'Innovate Online Contest Portal' for STPI. The header features the STPI logo, a blue abstract graphic, and the text 'Innovate Online Contest Portal' and 'STPINEXT INITIATIVES'. The main content area provides details about the Apiary CoE and the ICP 4.0 program. Below this, there is a registration number entry field with the value 'ZD134750QK' and a 'CHECK RESULT' button. A table below the button shows the registration number and business name. The bottom of the page displays a congratulatory message and a Windows taskbar with the date '05-01-2024'.

Apiary – Centre of Entrepreneurship in Blockchain Technology is a Blockchain focused Technology & Business Incubator (TBI) located at STPI, Gurugram. Apiary CoE has a mandate to onboard 100 start-ups over 5 years. Software Technology Parks of India (STPI) is an autonomous body under the Ministry of Electronics & Information technology (MeitY).

Objectives: To identify & support potential cutting-edge IT entrepreneurs especially in the field of Blockchain and significantly contribute towards product development, job creation and enhance economic health of the region.

Theme: The theme for the ICP 4.0 is "BUSINESS TRANSFORMATION THRU EMERGING TECHNOLOGIES".

Location: The Apiary CoE is located in Gurugram, Haryana at C/o STPI, Plot No. 30, Electronic City, Phase IV, Udyog Vihar, Sector-18, Gurugram, Haryana (INDIA) – 122015

Target Beneficiaries: Apiary CoE has a mandate to onboard 100 Start-ups over 5 years.

Chief Mentor: Sh. Pankaj Thakar, Co-founder, PadUp Ventures Private Limited

Please Enter Registration Number :-

ZD134750QK

CHECK RESULT

Registration No.	Business Name
ZD134750QK	BiniWorld Innovations Private Limited

Congratulations!! You have been Selected.

Activate Windows
Go to Settings to activate Windows.

And many more awards to be won in future!

Academic Collaborations

January 24, 2023

A 1-Day FDP on Blockchain provided by our Founder Dr. Anasuya Threse Innocent, to VIT University, Vellore along with the demo of public blockchain application by Ashna P S, the BiniWare team member. It is done to strengthen the industry academia connect.

<https://www.linkedin.com/feed/update/urn:li:activity:7023703454661443585>



Academic Staff College(ASC)

In association with School of Information Technology and Engineering (SITE)

Cordially invites you to

Online

Faculty Coordinator : Dr. Krithika L.B, Dr. Kavitha B.R

Blockchain on research perspective

Resource Person:



Dr Anasuya Threse Innocent,
BiniWorld Innovations Privat Limited,
Bangalore

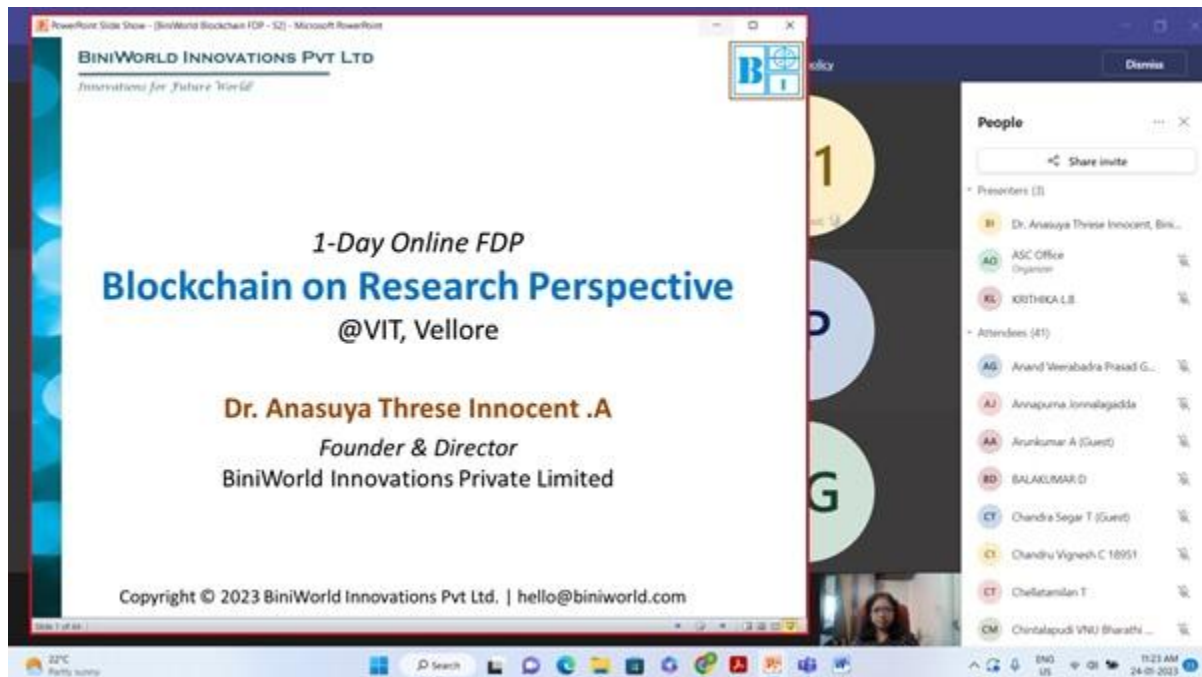
Discussion Points :

- ❖ Blockchain Quick Basics
- ❖ Types of Blockchain and possible applications
- ❖ Research on Blockchain
- ❖ Demo of any one blockchain application



**24 January - 2023
(Tuesday)@10:00AM to
05:00PM**

Please register through your vtop login at <https://vtop.vit.ac.in/vtop/initialProcess>

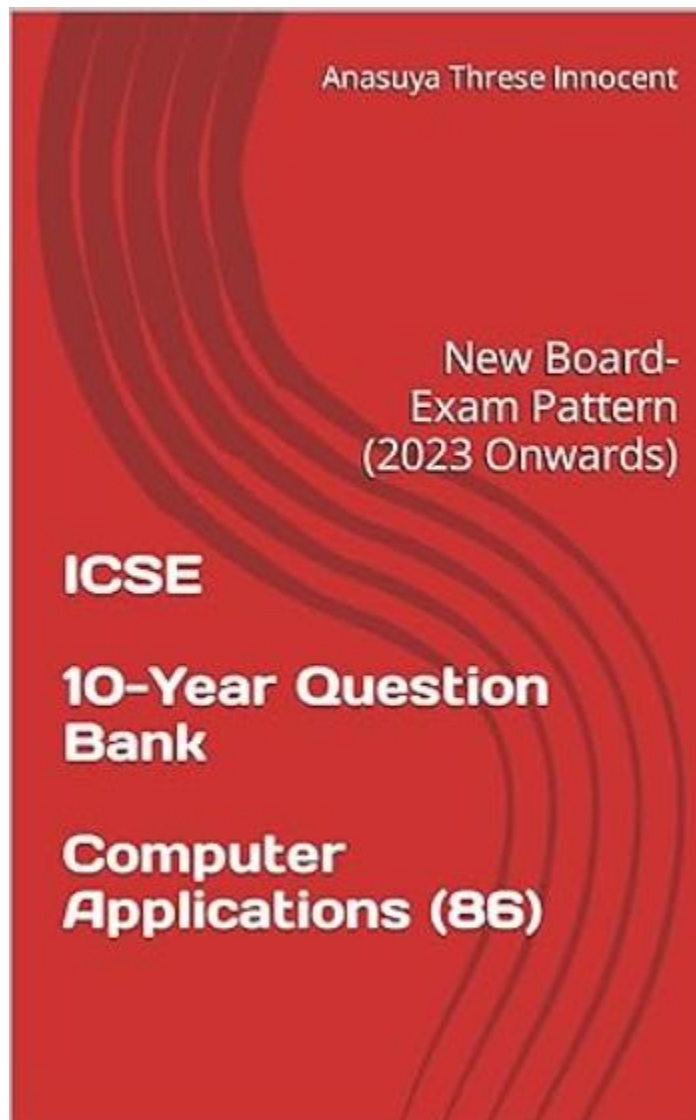


February 11, 2023

The Workbook "ICSE 10-Year Question Bank – Computer Applications (86): New Board Exam Pattern (2023 Onwards)" published on Amazon Kindle along with free support through the YouTube Channel, <https://www.youtube.com/@BiniWorldInnovations>

It is available in <https://biniworld.com/academy/>

It is also available on Amazon: <https://amzn.eu/d/3HDu8wG>

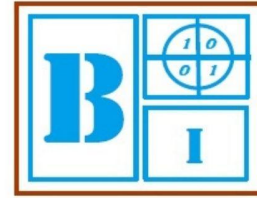


April 13, 2023

One student completed a 50 hour Python Programming internship.

<https://www.linkedin.com/feed/update/urn:li:activity:7052261341243330560>

CERTIFICATE OF COURSE COMPLETION



THIS CERTIFICATE IS PRESENTED TO

SHREYAS MURCHITE

Student of Greenwood High International School, Bangalore, studying in Grade 7, for the successful completion of the **Python Programming (Basics)** course provided by **BiniWorld Innovations Private Limited** through its teaching and learning wing, ANU's Academy on 13-04-2023 led by Dr. Anasuya Threse Innocent. He has attended 50 hours of training and scored 62% in programming assessment.



A. ANASUYA THRESE INNOCENT

Director

July 14, 2023

BiniWorld Founder Dr. Anasuya Threse Innocent gave a talk on “Hyperledger in Web 3.0” in the National Level Workshop, “Exploring Blockchain: From Concept to Application” conducted online by Velammal Engineering College, Chennai on 14th July 2023.

<https://www.linkedin.com/feed/update/urn:li:activity:7089912461276942336>



VELAMMAL ENGINEERING COLLEGE
The Wheel of Knowledge rolls on!
TNEA Code 1120

Exploring Blockchain: From Concept to Application - A National Level Workshop

12th, 13th & 14th July, 2023

Department of Information Technology
VELAMMAL ENGINEERING COLLEGE



INSTITUTION'S INNOVATION COUNCIL
(Autonomy of Education Initiative)

RESOURCE PERSON

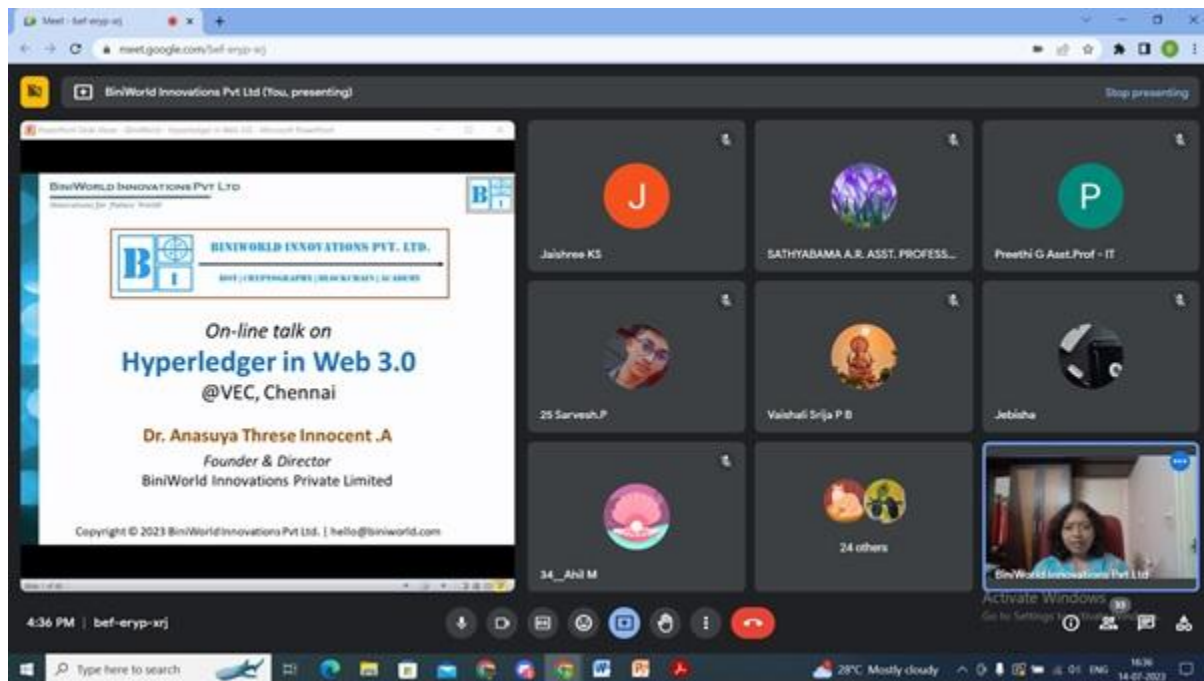
12.07.2023	13.07.2023	14.07.2023
 Dr. Sangeetha G Associate Professor, Department of AI&DS R.M.K College of Engineering and Technology	 Dr. G. Nirmala Associate Professor R.M.D Engineering College & Mrs P.Rajeswari Assistant Professor R.M.D Engineering College	 Dr. Anasuya Threse Founder & Director BiniWorld Innovations PvtLtd
 Mrs C.M. Nayalini Assistant Professor Department of IT Velammal Engineering College	For Registration and further details click here https://forms.gle/d7hjWD3eszpNDNjW8	
Chief Patron Shri. M. V. Muthuramalingam Chairman	Patron Shri. M. V. Velmurugan CEO	Patron Shri. V. Karthik Muthuramalingam Deputy CEO

Organizing Committee

Dr. S Satish Kumar Principal, VEC	Dr. Jeevaa Katiravan Head of Department Information Technology	Mrs.A. R. Sathyabama Assistant Professor	Mrs. P. Vimala Imogen Assistant Professor	Mrs. G. Preethi Assistant Professor
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VELAMMAL ENGINEERING COLLEGE, AN AUTONOMOUS INSTITUTION
Ambattur – Redhills Road, Surapet, Chennai – 600 066.





The screenshot shows a Google Meet interface. On the left, a presentation slide is displayed with the following content:

- BinWorld Innovations Pvt Ltd**
- On-line talk on Hyperledger in Web 3.0 @VEC, Chennai**
- Dr. Anasuya Threse Innocent .A**
Founder & Director
BinWorld Innovations Private Limited
- Copyright © 2023 BinWorldInnovations Pvt Ltd. | hello@binworld.com

On the right, a grid of participants is visible, including:

- Jalshree KS
- SATHYABAMA A.R. ASST. PROFESS...
- Preethi G Asst.Prof - IT
- 25 Sarvesh.P
- Vaishali Srija P B
- Jeebisha
- 34_Ahli M
- 24 others
- BinWorld Innovations Pvt Ltd (active video feed)

The bottom of the screen shows the Windows taskbar with the time 4:36 PM and date 14-07-2023.

September 1, 2023

Talk at New Horizon College Bangalore on "Blockchain - A New Journey"

<https://www.linkedin.com/feed/update/urn:li:activity:7106695592352874497>





September 23, 2023

A batch of college students completed a 1-month internship at BiniWorld. They worked on SolarB EnergyChain project.



October 2023

BiniWorld Founder Dr. A. Anasuya Threse Innocent announced as the Lead, Hyperledger India Chapter - Student Society.



Thank You

To our regional
Chapter Leads!

DEVELOPER ADVOCATES



KARTIKEY KASHYAP



ADITYA JOSHI



NIDHI SINGH



RITU JAIN



KARTIKEY KASHYAP

EVENT/ENGAGEMENT LEADS

NEW CHAPTER LEADS



KAMLESH NAGWARE



VIKRAM SHARMA



DEEPIKA KARANJI



RAVI PRATAP SINGH, PhD



ANASUYA THRESE INNOCENT, PhD

STUDENT SOCIETY LEADS

October 28, 2023

Hyperledger India Chapter Student Society - VEC: Blockchain Club VEC inaugurated and motivation talk given.

https://www.linkedin.com/posts/anasuyathrese_hyperledgerindia-blockchaininnovation-vecchapterlaunch-activity-7127493439075536897-ilcl?utm_source=share&utm_medium=member_desktop

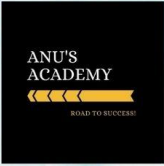


PROGRAM SCHEDULE			
10:15 AM - 10:30 AM	Welcome Address	Mrs.C.M. Nalayini Asst.Prof, VEC	
2:00 PM- 2:05 PM	Vote of Thanks	Student Coordinator, Blockchain Club VEC	
TECHNICAL SESSION			
10:30 AM - 11:15 AM			
Session - I	Introduction to Hyperledger Foundation and Projects Dr. Ravi Pratap Singh & Dr. Anasuya Threse Innocent		
11:15 AM - 12:00 PM			
Session - II	Hyperledger India Chapter and a Journey of Learning Process Dr. Ravi Pratap Singh		
12:00 PM - 12:45 PM			
Session - III	Introduction to Hyperledger Tool Dr. Ravi Pratap Singh & Hyperledger Team		
12:45 PM - 1:30 PM			
Session - IV	Hyperledger Fabric: Demo Dr. Ravi Pratap Singh & Hyperledger Team		



November 3, 2023

ANUs Academy, the teaching and learning wing of BiniWorld Innovations posted the Model Exam Series for Computer Applications (86), ICSE Grade 10 students for the second consecutive year.



ICSE Class 10

COMPUTER APPLICATIONS (86)

MODEL EXAM SERIES

WHO WE ARE

ANU's Academy is the teaching and learning wing of BiniWorld Innovations Private Limited, aiming to support students to be the toppers in board exams

SPECIAL FEATURES

- 10 Model Exams as per the Board Pattern
- Discussion on the papers
- A quick revision of full syllabus, stressing exam points
- Access to all papers till boards with the key

Schedule of Exams

NOVEMBER 2023

Model Exam 1: 16-11-2023

Model Exam 2: 23-11-2023

DECEMBER 2023

Model Exam 3: 12-12-2023

Model Exam 4: 19-12-2023

Model Exam 5: 31-12-2023

JANUARY 2024

Model Exam 6: 18-01-2024

Model Exam 7: 23-01-2024

Model Exam 8: 30-01-2024

FEBRUARY 2024

Model Exam 9: 06-02-2024

Model Exam 10: 13-02-2024

CONTACT

  +91 9483953390

Package Cost: 10 K

WWW.BINIWORLD.COM

November 25, 2023

Hyperledger India Chapter Student Society - BNMIT: Blockchain at BNMIT inaugurated, and talked about Hyperledger and the projects.

https://www.linkedin.com/posts/hyperledger-india-chapter-student-society_invite-schedule-activity-7133703875030654977-fl5P?utm_source=share&utm_medium=member_desktop

B. N. M. Institute of Technology
An Autonomous Institution under VTU, Affiliated to AICTE.
27th cross, 12th Main, Banashankari 2nd Stage, Bengaluru- 560076, INDIA

Inaugural Ceremony of Hyperledger India Chapter Student Society- BNMIT

Schedule: 25th November 2023
Time: 10.30 am to 1.30 pm
Venue: N407

Eminent speakers


Dr. Ravi Pratap Singh
Lead, Hyperledger India Chapter Student Society


Dr. Anasuya Threse Innocent
Lead, Hyperledger India Chapter Student Society


Mr. Aditya Joshi
Lead Developer Advocate, Hyperledger India Chapter

Organizers

Dr. Chayadevi M. L.
Professor. & HoD

Dr. S Geetha
Professor

Dr. Kavitha Jayaram
Associate Professor

Sri. Narayan Rao R. Maanay
Chairman GB
BNMIT

Prof. T. J. Rama Murthy
Director
BNMIT

Dr. S. Y. Kulkarni
Additional Director,
BNMIT

Prof. Eishwar N. Maanay
Dean
BNMIT

Dr. Krishnamurthy G. N.
Principal,
BNMIT



BiniWorld Wishes You all a Blessed Year Ahead!



Contact

Website : www.biniworld.com

LinkedIn : <https://www.linkedin.com/company/binary-world-innovations>

FaceBook : <https://www.facebook.com/BiniWorldInnovations>

Instagram : @biniworldinnovations

YouTube : <https://www.youtube.com/@BiniWorldInnovations>

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Email : hello@biniworld.com

Mobile : +91 9483953390

