

**Kerala Blockchain Academy (KBA)**

**Certified Blockchain Associate (CBA) Program - Batch: CBA-VB36(Weekday)**

**Mode: Online [20 February 2023 - 24 February 2023]**

**PROGRAM SCHEDULE**

<b>Date</b>	<b>Topic</b>	<b>Time</b>
<b>20 Feb 2023</b>	Blockchain - Introduction, History & Philosophy, Variants	<b>10:00 AM - 1:00 PM</b>
	Features of Blockchain - Transaction Lifecycle	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 1</b>		
<b>21 Feb 2023</b>	Need for consensus - BGP, BFT, Transaction Lifecycle, PoW, PoS	<b>10:00 AM - 1:00 PM</b>
	Consensus Protocols in Blockchain - PBFT, PoET, PoA, RAFT	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 2</b>		
<b>22 Feb 2023</b>	Concept of Ethereum World Computer & Usecases - NFT, Gaming, LAB - Metamask, Remix IDE	<b>10:00 AM - 1:00 PM</b>
	Other Blockchains and Technologies - Introduction to Polygon, Polkadot, Solana, IPFS, Filecoin, Oracles	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 3</b>		
<b>23 Feb 2023</b>	Private DLTs - R3 Consortium & Corda, Hyperledger Foundation - Hyperledger Fabric and other Umbrella Projects	<b>10:00 AM - 1:00 PM</b>
	Hyperledger Demo	<b>2:00 PM - 4:00 PM</b>
	Mini Project Discussion	<b>4:00 PM - 5:00 PM</b>
<b>QUIZ 4</b>		
<b>24 Feb 2023</b>	Potential Disruptions with Blockchain	<b>10:00 AM - 1:00 PM</b>
<b>FINAL QUIZ</b>		
<b>Mini Project Submission</b>		
<b>Last date for submitting Quizzes</b>		<b>26-Feb-2023, 5:30 PM</b>
<b>Last date for submitting Project Idea Document</b>		<b>26-Feb-2023, 5:30 PM</b>

**Kerala Blockchain Academy (KBA)****Certified Blockchain Associate (CBA) Program - Batch: CBA-VB34(Weekend-Saturday)****Mode: Online [01 Oct 2022 - 29 Oct 2022]****PROGRAM SCHEDULE**

<b>Date</b>	<b>Topic</b>	<b>Time</b>
<b>1 Oct 2022</b>	Blockchain - Introduction, History & Philosophy, Variants	<b>10:00 AM - 1:00 PM</b>
	Features of Blockchain - Transaction Lifecycle	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 1</b>		
<b>8 Oct 2022</b>	Need for consensus - BGP, BFT, Transaction Lifecycle, PoW, PoS	<b>10:00 AM - 1:00 PM</b>
	Consensus Protocols in Blockchain - PBFT, PoET, PoA	<b>2:00 PM - 4:00 PM</b>
<b>QUIZ 2</b>		
<b>15 Oct 2022</b>	Concept of Ethereum World Computer & Usecases - NFT, Gaming, LAB - Metamask, Remix IDE	<b>10:00 AM - 1:00 PM</b>
	Other Blockchains and Technologies - Introduction to Polygon, Polkadot, Solana, IPFS, Filecoin, Oracles	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 3</b>		
<b>22 Oct 2022</b>	Private DLTs - R3 Consortium & Corda, Hyperledger Foundation - Hyperledger Fabric and other Umbrella Projects	<b>10:00 AM - 1:00 PM</b>
	Hyperledger Demo	<b>2:00 PM - 4:00 PM</b>
	Mini Project Discussion	<b>4:00 PM - 5:00 PM</b>
<b>QUIZ 4</b>		
<b>29 Oct 2022</b>	Potential Disruptions with Blockchain	<b>10:00 AM - 1:00 PM</b>
<b>FINAL QUIZ</b>		
<b>Mini Project Submission</b>		
<b>Last date for submitting Quizzes</b>		<b>29-Oct-2022, 5:30 PM</b>
<b>Last date for submitting Project Idea Document</b>		<b>29-Oct-2022, 5:30 PM</b>

**Kerala Blockchain Academy (KBA)****Certified Blockchain Associate (CBA) Program - Batch: CBA-VB35(Weekday)****Mode: Online [14 November 2022 - 18 November 2022]****PROGRAM SCHEDULE**

<b>Date</b>	<b>Topic</b>	<b>Time</b>
<b>14 Nov 2022</b>	Blockchain - Introduction, History & Philosophy, Variants	<b>10:00 AM - 1:00 PM</b>
	Features of Blockchain - Transaction Lifecycle	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 1</b>		
<b>15 Nov 2022</b>	Need for consensus - BGP, BFT, Transaction Lifecycle, PoW, PoS	<b>10:00 AM - 1:00 PM</b>
	Consensus Protocols in Blockchain - PBFT, PoET, PoA	<b>2:00 PM - 4:00 PM</b>
<b>QUIZ 2</b>		
<b>16 Nov 2022</b>	Concept of Ethereum World Computer & Usecases - NFT, Gaming, LAB - Metamask, Remix IDE	<b>10:00 AM - 1:00 PM</b>
	Other Blockchains and Technologies - Introduction to Polygon, Polkadot, Solana, IPFS, Filecoin, Oracles	<b>2:00 PM - 5:00 PM</b>
<b>QUIZ 3</b>		
<b>17 Nov 2022</b>	Private DLTs - R3 Consortium & Corda, Hyperledger Foundation - Hyperledger Fabric and other Umbrella Projects	<b>10:00 AM - 1:00 PM</b>
	Hyperledger Demo	<b>2:00 PM - 4:00 PM</b>
	Mini Project Discussion	<b>4:00 PM - 5:00 PM</b>
<b>QUIZ 4</b>		
<b>18 Nov 2022</b>	Potential Disruptions with Blockchain	<b>10:00 AM - 1:00 PM</b>
<b>FINAL QUIZ</b>		
<b>Mini Project Submission</b>		
<b>Last date for submitting Quizzes</b>		<b>20-Nov-2022, 5:30 PM</b>
<b>Last date for submitting Project Idea Document</b>		<b>20-Nov-2022, 5:30 PM</b>