



**RAJKUMAR GOEL INSTITUTE OF TECHNOLOGY, (RKGIT)**

**GAZIABAD, UTTAR PRADESH**

Institution Innovation Council (IIC 5.0) IC201810409

**QUARTER I**

**“Four Days Workshop & 33 Hours Hackathon  
-BINARYHACKS” on 6<sup>th</sup> OCT to 09<sup>th</sup> OCT 2022**

The poster features a dark blue background with circuit-like patterns. At the top, logos for MoE's Innovation Cell (Government of India), Institution's Innovation Council (Ministry of HRD Initiative), and RKGIT are displayed. The central text reads 'THE BINARY CLUB presents BINARYHACKS WORKSHOP & EVENT'. Below this, details include: Workshop Duration - 15 hrs per Workshop After College Hours; Eligibility - III IV Year Students Only; Team Formation - Upto 5 Members Only; Workshop | 6.10.22 & 7.10.22; Event | 8.10.22 & 9.10.22; Result | 10.10.22. Promotional elements include '33 HOURS HACKATHON', 'FUN ACTIVITIES', 'CASH PRIZE FOR TOP 3', 'CERTIFICATE of Participation', and 'FREE WIFI ZONE'. Contact information for Abhishek (+91 8931889894 - 4<sup>th</sup> Year) and Atharv (+8273311406 - 3<sup>rd</sup> Year) is provided. Social media handles for spic\_rkgit, SPIC EII RKGIT, RkgitSpic, and spic@rkgit.edu.in are listed at the bottom.

**“BINARYHACKS” Workshop & Events**

**Report on Four Days Workshop & 33 Hours Hackathon  
(Binary hacks) on 06<sup>th</sup> OCT to 9<sup>th</sup> OCT 2022**

Institution innovation council of Raj Kumar Goel Institute of Technology, Ghaziabad under Entrepreneurship, Innovation and Incubation Department & Binary Club (CSE) at Raj Kumar Goel Institute of Technology, Ghaziabad Organized a Four-day's workshop cum Hackathon from Oct06 to Oct 09 2022. from 2.00PM titled Session on "Binary Hacking "and event on Oct 08 to Oct 09 2022. It was well-received by more than 100 participants. Prof. Puneet Chandra Srivastava,(Dean EII-RKGIT) started the session with a warm welcome to all the attendees, introduced the mission and vision of EII Department established at RKGIT campus., and gave an overview of its 'function & activities. He then introduced the guest speaker. The session was delivered by guest speaker Mr. Arsh Goyal.

### This event was divided into 2 sections

- 1- Workshops (6,7oct.)
- 2- 33 Hours Hackthon (Binary Hacks) (8,9oct.)

### Workshop ->

Students can't solve a problem on the same level that it was created. They have to rise above it to the next level. On the 6<sup>th</sup> and 7<sup>th</sup> of October **The Binary Club** organized **Workshop (Total-15 Hrs)**, As a prelude to the event, Introductory sessions for Web Technologies, Block chain, Competitive programming and Android App development were conducted by the students of 4<sup>th</sup> and 3<sup>rd</sup> year and "Nitin Nagar", alumni of RKGIT.

This session gave students a basic overview of what to expect from the hackathon and upcoming programs of the club.

These workshop sessions ended on a positive note paving a way ahead for students we were glad to see the participation of approx. 100 +student.

### Hackathon (8, 9 Oct)

The main event, **Binary Hacks** was a **33 hours** long, prototype based hackathon. There was no limitation on problem statement for the hackathon but every team had to come up with their own Idea.

A team must provide a basic overview to the problem and solution by the virtue of a ppt and running code , After that every team had to present a prototype of their solution. The prototype must then be coded into working software. Total 21 teams were participated in hackathon. This process of presenting, prototyping and coding familiarized teams with how to work in a professional environment. In the end, the team with a creative and efficient solution and a good problem statement was selected as the winner.

## Participants

### Group Allocation

#### Group

No.	Team Member	Roll Number	Year
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G-1	AkshatSaxena	2100331550009	II
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G-2	Mayank Sharma	2100331550053	II
	Sarang Sharma	2100331530044	II
	Rohan Singh		
	Md. Armaan	2100331540040	II
	ChetanKansal	2100330100074	II

G-3	YashVardhan Singh	2000330100264	3
	UjjwalTyagi	2000330100244	III

G-4	UmangSisodia	2100331540071	II
	UjjwalSisodia	2100331540070	II
	AnshTyagi	2100331530010	II
	BhavyaChaudhary		II
	Shivam Rajput		II

G-5	Harsh Singh	2000330130024	III
	Lavish Mittal	2000330100126	III
	Keshav Sharma	2000330130029	III
	ShiranshPratap Singh	2000330130047	III
	Anjali Kaushik	2000330130011	III

G-6	Amber Mittal	2100330100034	II
	DeepanshuGarg	2100330100079	II
	MadhavAgarwal	2100330100136	II
	Prafull Mishra	2100330100166	II

G-7	AkshatAgarwal	2100331530006	II
	Abhay Gupta	2100331540001	II
	Priyansh Kumar	2100331540050	II
	SauryaGahlot	2100331530047	II
	AkashChaudhary	21003311550001	2
	YashVardhan	2100330400011	2

G-8	Tanishka Gupta	2100331530055	II
	FizaBano	2100331530017	II

G-9	Raj Maurya	2000331530041	
	AbhishekRawat	2000331540005	III
	AnshikaGoel	2000330100051	III
	SiddharthSarkhel	2000331530054	III
	YadvendraRathor	2000330100259	III

G-10	AnujVerma	2000330100053	III
	AkashPrajapati	2000330100005	III
	AbhishekKushwaha	2000330100020	III
	Akhilesh Singh	2000330100032	III

G-11	NimishaKulshrestha	2100331550055	II
	Abhishek Dixit	2100331530002	II

G-12	AadiArora	2100330100001	II
	Alok Gupta	2100330100029	II
	HimanshuVashishta	2100330100107	II
	AratikaMathur	2100331540014	II
	DivyaChaudhary	2100330100086	II

G-13	Rahul Maurya	2000330100171	2
	Piyush Kumar	200330100155	3
	YashBadoniya	2000330100260	3
	RohanPathak		

G-14	Prateek Singh	2100330100169	II
	Aryan Sachan	2000331540017	III
	AtharvTiwari	2000331530019	III
	Lakhansharma	2000331530024	III
	Abhishek Kumar	2000330130003	III

G-15	Ishan Gupta	2.10033E+12	II
	AnantBajpai	2100330100037	II
	Rajneesh Choubey	2100331530038	II
	SikshaSrivastav		
	Ayush Gupta	2100331550021	II

G-16	Rishab Singh	2000331550082	III
	Shivant Singh		
	Kumar Heramb		
	Sayyam Singh	2000331540046	3
	AyushTyagi		

G-17	aishwaryavardhan	2100330100019	2
	aditigupta	2100330100013	II
	anshumansingh	2100331530011	II
	avinash dixit	2100330100064	II
	aniket	2100330100040	II

G-18	Ayush Singh	2000330100078	III
	AbhishekDwiedi	2000330100018	III

G-19	Abhijain	2100331540003	II
	vivekkumarmaurya		2
	sabra jain	2100330100191	2
	mayanktiwari	210033013018	2
	pushpendrasharma	2100330100177	2

G-20	Aayushi Vats	2000331540004	III
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	UjjwalTyagi	2000331550115	III
	Sejalsingh	2000331540047	
	NishantYadav		III

G 21	ParagAggarwal		III
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## WINNERS:-

**Team phoenix** got 1<sup>st</sup> prize for with their Travel Website,

G-9	Raj Maurya	2000331530041	
	AbhishekRawat	2000331540005	III
	AnshikaGoel	2000330100051	III
	SiddharthSarkhel	2000331530054	III
	YadvendraRathor	2000330100259	III

**Team velocity** was 2<sup>nd</sup> with their animal care app

G-3	YashVardhan Singh	2000330100264	3
	UjjwalTyagi	2000330100244	III

**Team phantom** was at 3<sup>rd</sup> position for their app.

G-10	AnujVerma	2000330100053	III
	AkashPrajapati	2000330100005	III
	AbhishekKushwaha	2000330100020	III
	Akhilesh Singh	2000330100032	III

**Date: 06th Oct to 9<sup>th</sup> Oct22**

**Venue: Seminar Hall, D-Block**

**(Participants Team Member & Name of Winners Student)**

**SOME PICS OF THE EVENTS-**













**SOME PICS OF THE EVENTS-BINARY HACKS**