



#### PATRICIAN COLLEGE OF ARTS AND SCIENCE

#### DEPARTMENT OF COMPUTER SCIENCE – SHIFT I

### **REPORT**

# ON STUDENT PARTICIPATION IN CYBER SECURITY EVENT

THE *LIVE BUG HUNTING* PRIVATE PROGRAM AT NULLCON GOA 2023

DATE: 22/09/2023 TO 24/09/2023

**VENUE: GOA** 



#### **INVITE**



#### **ABOUT THE EVENT:**

The *Live Bug Hunting* private program at **Nullcon Goa 2023** was an exciting and highly interactive event within the cyber security community, organized as part of the broader Nullcon conference. This program provided a unique platform for security researchers, ethical hackers, and security enthusiasts to participate in a real-time bug hunting competition, specifically focused on finding vulnerabilities in live, often high-profile systems or products.

#### **KEY HIGHLIGHTS OF THE EVENT:**

- 1. **Real-time Vulnerability Discovery**: The participants were given access to live systems where they could engage in hunting for bugs, testing the systems for weaknesses, and reporting findings as they happened. The event was private and invited, emphasizing the importance of collaboration and responsible disclosure.
- 2. **Collaboration and Learning**: It wasn't just about competing; the event fostered learning and collaboration among some of the brightest minds in the cybersecurity industry. Bug hunters could discuss their findings and techniques with peers, enriching the experience with shared knowledge.



- 3. **Prizes and Recognition**: As with most bug bounty programs, rewards were given to those who discovered critical vulnerabilities. This included not just monetary rewards but also public recognition in the cybersecurity community, which can significantly boost a researcher's reputation.
- 4. **Focus on High-Impact Targets**: The program featured real-world targets that were typically high-profile platforms or services. This focus on live environments with genuine security concerns allowed participants to work on some of the most valuable and complex challenges in cybersecurity.
- 5. **Learning from Industry Experts**: Participants also had the opportunity to learn from industry experts, with talks and workshops related to the latest trends in bug hunting, vulnerability research, and ethical hacking.
- 6. **Privacy and Responsibility**: Given the private nature of the program, participants were expected to adhere to strict ethical guidelines, ensuring that all findings were disclosed responsibly, and that the privacy of the systems being tested was respected.

#### PURPOSE AND IMPACT:

The event played a critical role in improving the overall security landscape by engaging talented bug hunters in finding vulnerabilities before malicious actors could exploit them. It also provided a great networking opportunity, helping attendees connect with like-minded professionals and potentially opening doors to future collaborations and career opportunities.

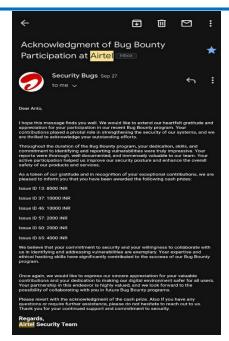
While detailed public reports on specific findings or the targets of the program are usually not shared due to the sensitive nature of the work, these events are an integral part of the cybersecurity ecosystem, pushing the boundaries of security research and fostering a community of responsible hackers.

#### **PARTICIPATION**

Our College student Amto Denvo of III BSC CS – Shift I participated in this event "The *Live Bug Hunting* private program at **Nullcon Goa 2023** " held from 22<sup>nd</sup> September 2023 to 24<sup>th</sup> September 2024 at Nullcon, Goa.

Anto Denvo has won many cash prizes of around 48000 through this event.





#### **CERTIFICATE**





## PATRICIAN ICT in Association with

## ICT ACADEMY, Chennai

## CISCO Networking Academy – CYBERSECURITY COURSE

DATE: 1st Jan to 10th Jan, 2024

No. of Beneficiaries: 381

Academic Year 2023-2024

#### **Objective:**

Students will:

- Learn what cybersecurity is and its potential impact to you.
- Understand the most common threats, attacks and vulnerabilities.
- Gain insights for how businesses protect their operations from attacks.
- Find the latest job trends and why cybersecurity continues to grow.



#### Report:

#### **About CISCO:**

Cisco offers an industry-leading portfolio of technology innovations. With networking, security, collaboration, cloud management, and more, we help to securely connect industries and communities.

Cisco offers a variety of cybersecurity courses aimed at different skill levels and focuses. These courses are designed to provide individuals with the knowledge and skills necessary to address cybersecurity challenges effectively.

#### **About the Course:**

CISCO is offering Self- Learning in Cybersecurity Programs. Introduction to Cybersecurity - 15 hours, Cybersecurity essentials - 30 hours. After completion of the courses, Students will receive Certificates from CISCO. Last Date to Register: 31<sup>st</sup> December 2023. Last date to complete the Self-Learning Program: 10<sup>th</sup> January 2024.

The cybersecurity course gives the basics to protect our personal digital life and gain insights into the biggest security challenges companies, governments, and educational institutions face today. Cybersecurity professionals who can protect and defend an organization's network are in high demand.

#### **Course Content:**

Module 1: Introduction to Cybersecurity

Module 2: Attacks, Concepts and Techniques

Module 3: Protecting the Organization

Module 4: Will your future be in Cybersecurity

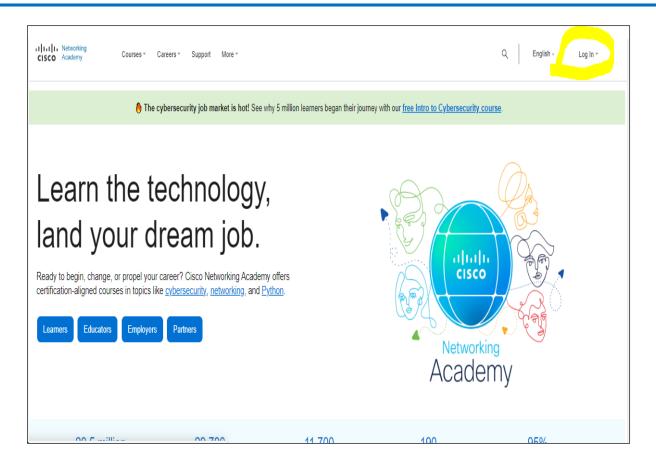
Module 5: Final Exam

Steps for Registration:

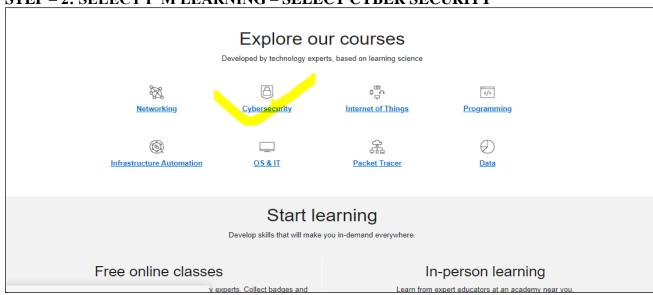
#### STEP -1: CLICK BELOW THE LINK

https://www.netacad.com - LOGIN with Registered mail and password



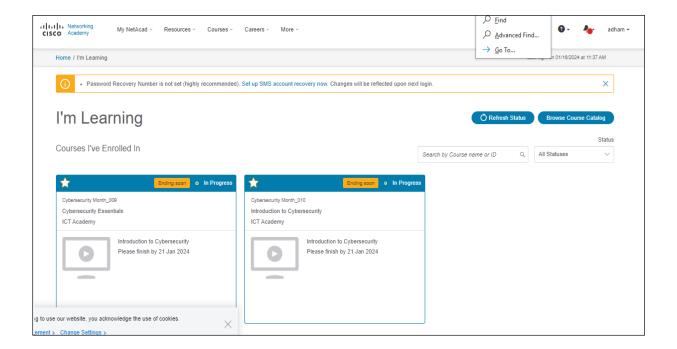


#### STEP - 2: SELECT I'M LEARNING - SELECT CYBER SECURITY





#### STEP - 3:START LEARNING COURSE





## **Students Name List:**CISCO -COMPLETED DETAILS -10TH JAN 2024- Patrician College of Arts & **Science**

S.NO	Student First Name	Student Last Name	Degree	Department	
1	Aaron	Darius	Bsc	Computer science	
2	ANTONY	STANEY	BSC	Computer Science	
3	Anumanth Narayan	Sridhar	B.Sc	Computer Science	
4	Deion	Bernard	Bsc	Computer science	
5	Dinesh	Dinesh	Bsc (cs)	Computer science	
6	Gokul	gokul	B.sc.cs	B.sc.cs	
7	Jesika	M	Bsc	Computer science	
8	Mathi	Vignesh	B sc	Computer science	
9	Mohammed	Munthasir	<u>B.sc</u>	Computer Science	
10	M.Shiva	Shankar	B. Sc	Computer Science	
11	Naveen.M	Naveen .M	Bse	Computer science	
12	L NIRANJAN	NIRAN	Bsc	Computer science	
13	Nithesh	В	Bsc	Computer Science	
14	V.Nithish	Niranjan	Bsc	Computer science	
15	Paul Stephen raj S	Stephen raj	BSC	Computer science	
16	Vigneshwar.P	Vignesh	Bachelor of computer science	Computer science	
17	I. Salomon	Salo	B. Sc	Computer science	
18	Mohan	Raj	Bsc computer science	Computer science	
19	Surya	Kumar	B.sc cs	Computer science	
20	Meenatchi. T	-nill	BSC	Computer science	
21	SHREE	VAMISHI P K	BSC	Computer science	
22	David	Ulagaraj	<u>B.sc</u>	Computer science	
23	Priyadharshini	G	Bsc cs	Computer science	
24	P.Thananjayan	P.Thananjayan	Bsc	Computer science	
25	A. GILBERT	JOSHUA	Bsc	Computer science	
26	Divya darshini	V	BCA	BCA	



### **SMART INDIA HACKATHON (SIH) – 2023**

#### Smart India Hackathon (SIH) – 2023

Smart India Hackathon (SIH) is a premier nationwide initiative designed to engage students in solving some of the most pressing challenges faced in everyday life. Launched to foster a culture of innovation and practical problem solving, SIH provides a dynamic platform for students to develop and highlight their creative solutions to real-world problems. By encouraging participants to think critically and innovatively, the hackathon aims to bridge the gap between academic knowledge and practical application.

Since its inception, SIH has garnered significant success in promoting out-of-the-box thinking among young minds, particularly engineering students from across India. Each edition has built on the previous one, refining its approach and expanding its impact. The hackathon not only offers students an opportunity to highlight their skills but also encourages collaboration with industry experts, government agencies, and other stakeholders.

#### **Objectives:**

The event provided the students with an opportunity to:

- Apply their technical knowledge and creative thinking to solve complex problems.
- Work collaboratively as a team under strict timelines.
- Gain national-level exposure to competitive and innovative environments.

#### Smart India Hackathon (SIH) 2023 Participation Report

The Galaxy Techies team from Patrician College of Arts and Science, Chennai, actively participated in the Smart India Hackathon 2023 – Senior Software Edition, held on December 19-20, 2023. This prestigious national-level competition, organized by the Ministry of Education's Innovation Cell and supported by AICTE, provided a platform for young minds to propose innovative solutions to real-world challenges.

#### **Team Details:**

The Galaxy Techies team comprised six enthusiastic students from the Bachelor of Computer Applications (BCA) program:

- 1. **Divya Darshini V** (Team Leader, III BCA)
- 2. Nancy E. (Team Member, III BCA)
- 3. Saranya R. (Team Member, III BCA)
- 4. **Soorya B.** (Team Member III BCA)
- 5. **Glenn Joel** (Team Member, II BCA)

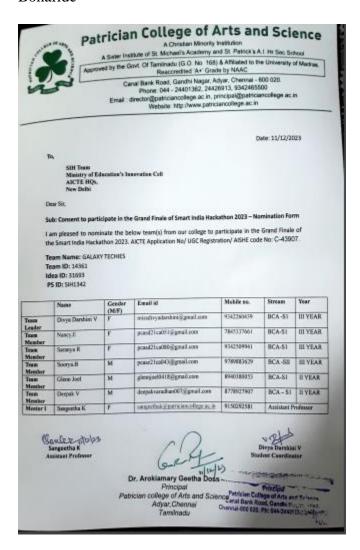


#### 6. **Deepak V.** (Team Member, II BCA)

Sangeetha K., Assistant Professor, who guided them through the competition and helped them refine their project, mentored the team.

Supported by partners like **AWS** and **Hero**, the Hackathon aligns with the vision of **Azadi Ka Amrit Mahotsav**, promoting innovation and entrepreneurship among youth.

#### Bonafide





#### Photos



Certificates









#### **Outcome**

The participation of **Galaxy Techies** reflects the college's commitment to excellence and fostering talent for addressing contemporary challenges through technology.

This experience will undoubtedly contribute to the students' academic growth, professional development, and readiness to tackle real-world problems in the future.

#### 2.2 Catering to Student Diversity



A Christian Minority Institution

A Sister Institute of St. Michael's Academy and St. Patrick's A.1. Hr Sec School

Approved by the Govt. Of Tambrodu (G.O. No. 168) & Affiliated to the University of Machine. Reaccredited 'A+' Grade by NAAC

Canal Bank Road, Gandhi Nagar, Adyar, Chennai - 600 020. Phone: D44 - 24401362, 24426913, 9342465500

Email: director@patriciancollege ac in, principal@patriciancollege ac in Website http://www.patriciancollege.ac.in

Date: 11/12/2023

Th,

SIH Team Ministry of Education's Innovation Cell AICTE HQS. New Delbi

Dear Sit.

Sub: Consent to participate in the Grand Finale of Smart India Hacksthon 2023 - Nomination Form

I am pleased to nominate the below teem(s) from our college to participate in the Grand Finale of the Smart India Hackathon 2023, AICTE Application No/ UGC Registration/ AISHE code No: C-43907.

Team Name: GALAXY TECHIES

Team ID: 14361 Idea ID: 31693 PS ID: SIHE 142

	Norse	Gender (M/F)	Enallid	Mublie no.	Stream	Year
Team Leader	Disya Darshini V	F	mindrysdardmi@gnail.com	9342299439	BCA-S1	III YEAR
Team Member	Nancy II	F	pcasd21ca051@gmail.com	7840337061	BCA-S1	III YEAR
Team Member	Satorgia R	r	pcasd21ca080@gmail.com	9342589941	BCA-S1	III YEAR
Team Member	Soorya.B	М	pease21co043@gmail.com	9789883629	BCA-SII	E YEAR
Tram Member	Glene Joel	М	glenjod0418@gnail.com	8940380053	BCA-S1	HYEAR
Team Member	Deepsik V	м	despeksuradhan0015/gmail.com	8778927997	BCA-51	HYEAR
Menter I	Sangeetha K	F	sargeetisk if park is college as in	9150292581	Assistant P	rotemer

Baulet otops Sangeetha K Assistant Professor

tudent Coordinatur

Dr. Arokiamary Geetha Doss

Principal

Patrician college of Arts and Science Patrician College of Patrician College of Arts and Science Patrician College of Patrician College Adyar, Chennei Tamilnadu

Charylai-600 000, Ph. 944-248715



## PATRICIAN ICT in association with

## ICT ACADEMY, Chennai

**Course Name: Learnathon 2023 - MongoDB Basics** 

**DATE** : 1st Sep to 16<sup>th</sup> Sep, 2023

No. of Beneficiaries: 11

Academic Year 2023-2024







#### **Objective:**

The objective of the **MongoDB Basics** course is to equip learners with a fundamental understanding of MongoDB, enabling them to build a strong foundation for learners, empowering them to use MongoDB effectively in diverse applications and preparing them for advanced database-related challenges.

#### **Introduction:**



The **MongoDB Basics** course is a self-learning program offered by **ICT Academy**, launched in 2023. This course is designed to provide foundational knowledge of MongoDB, one of the most popular NoSQL databases. Its concise duration of **2.5 hours** ensures a focused and efficient learning experience for beginners and professionals alike.

#### **Course Overview:**

The MongoDB Basics course covers the following key areas:

#### 1. Introduction to MongoDB:

- Understanding the NoSQL paradigm.
- o Benefits and applications of MongoDB in modern applications.

#### 2. **Setting Up MongoDB**:

- Installation and configuration of MongoDB.
- o Introduction to MongoDB Atlas for cloud database management.

#### 3. Core Concepts:

- o Documents and Collections: MongoDB's flexible schema structure.
- o Create, Read, Update, and Delete data.

#### 4. Querying Data:

- o Using MongoDB Query Language (MQL).
- o Filtering, sorting, and projecting data.

#### 5. Indexing and Aggregation:

- o Basics of indexing for performance optimization.
- o Introduction to the aggregation framework for data analysis.

#### 6. Hands-on Exercises:

- Real-world scenarios to apply learned concepts.
- o Practical exercises to solidify understanding.

#### **Course Features:**

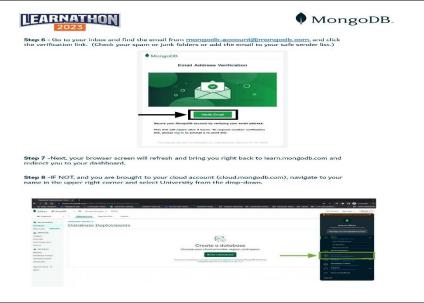
- **Self-Paced Learning**: Participants can learn at their convenience.
- **Interactive Content**: Includes videos, guizzes, and hands-on exercises.
- **Certification**: A completion certificate is provided upon successfully finishing the course.

#### **Steps for Registration:**

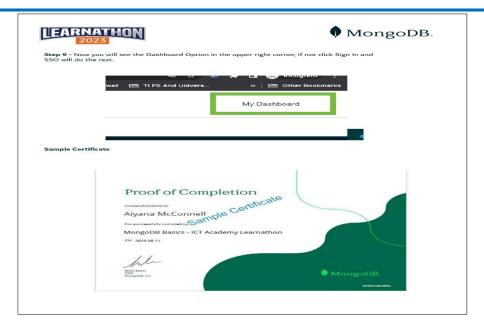












#### **Students Name List:**

S.No.	Student Name	Degree	Department
1	Aaron Darius	Bsc (cs)	Computer science
2	P.Vigneshwar	Bsc (cs)	Computer Science
3	M.Mohammed Munthasir	Bsc (cs)	Computer Science
4	I. Salomon	Bsc (cs)	Computer science
5	David ulagaraj	Bsc (cs)	Computer science
6	Paul Stephen raj.S	B.sc.cs	Computer science
7	K.Divyadharshini	Bsc (cs)	Computer science
8	Nithesh B	Bsc (cs)	Computer science
9	Anumanth Narayan S	Bsc (cs)	Computer Science
10	ANTONY STANEY M	Bsc (cs)	Computer Science
11	Naresh vijay	Bsc (cs)	Computer science

#### Certificates Link:

 $\underline{https://drive.google.com/drive/folders/1ZIwiEBoUPoTPRfCHfOuCL5moTQ0SW-flawlines.pdf}$ 

### Sample Certificates:







#### **Learning Outcomes:**

By the end of the course, Students are expected to:

- Understand MongoDB's core concepts and how it differs from traditional relational databases.
- Perform CRUD operations and manage data in MongoDB.
- Utilize MongoDB Atlas for cloud-based database solutions.
- Apply basic indexing and aggregation techniques for better data handling.











#### NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

NTA Ref. No.: 230520558551

Roll No. TN01007878

Certified that SARANYA J Son Daughter of JOHN D and NARAYANI J has qualified the UGC-NET for eligibility for Assistant Professor held on 13.12.2023 for December 2023 in



the subject SOCIAL WORK

As per information provided by the candidate, he/she had completed /appeared or was pursuing his/her Master's degree or equivalent examination in the related subject at the time of applying for UGC-NET.

The date of eligibility for Assistant Professor is the date of declaration of UGC-NET result, i.e. 18-01-2024, or the date of completion of Master's degree or equivalent examination with required percentage of marks within two years from the date of declaration of UGC-NET result, i.e. by 17-01-2026, whichever is later.

This is an electronic certificate only, its authenticity and category in which the candidate had appeared should be verified from National Testing Agency (NTA) by the institution/appointing authority. This electronic certificate can also be verified by scanning the QR Code.

The validity of this electronic certificate is forever.

Date of issues: 26-02-2024

Ray

Rajesh Kumar, IRS Director(Exam), NTA

Note: NTA has issued the electronic certificate on the basis of the information provided by the candidate in his/her online Application as the appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as NTA will not be liable for any false information provided by the candidate. The NTA is only responsible for the result which can be verified from the repository available from the website of NTA (ugcnet.nta.ac.in). The candidate must fulfil the minimum eligibility conditions as faid down in the notification for UGC-NET.

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#### Young Innovator award March 2024



K Saravanan – III BCA B Santhosh R – III BCA B



Young Innovator award – PCAS





Best Innovator Trainer- BCA Shift I



#### Prajjuman Raghav of III B.A. English

Prajjuman Raghav of III B.A. English [2021 - 2024] completed a 4- month Media Literacy Course conducted by the US Consulate in Chennai from July to November 2023.

Mr. Scott Hartmann, Cultural Affairs, USIS appreciated the best projects. Prajjuman's was one among the selected projects. His name was mentioned in their Insta handle.

He was admitted into the program as part of the collaborative internship activity with Team Everest.

He was, further, nominated by the American Center Director to represent the US Consulate Chennai in the Youth Forum Leadership Summit at Colombo, Sri Lanka, from 3rd to 7th March 2024. He was one of 6 participants who represented India at the International Forum. The Summit was hosted by the US Embassy Colombo and was fully funded. The Summit had Participants from India, Pakistan, Nepal, Bangladesh, Maldives and Sri Lanka. The 4 day Conference fostered the young minds to become responsible and sensible Future Leaders with Gen Z skills.





#### 2.2 Catering to Student Diversity

## WTW Lanka (Guarantee) Limited

Reality Plaza, Level 02, # 39, CMB Rd, Ja-Ela. | REG NO: GL 2219 Tel: +94 11 2244495 | Helpline: +94 777035749

ei: +54 11 2244495 | Helpline: +54 ///035/49



Dear Sir/ Madam,

We are writing to provide information and extend an official invitation for **PRAJJUMAN RAGHAV** (Passport Number: **B8620255**, Nationality: INDIAN) to participate in the Youth Forum Leadership Summit 2024, organized by the Embassy of United States of America, Colombo, Sri Lanka in collaboration with WTW Lanka. The summit aims to bring together emerging leaders from diverse backgrounds to engage in discussions, share experiences, and foster collaboration on issues of global importance.

#### Key Details about the Conference:

**Program Overview:** The Youth Summit 2024 is a dynamic and transformative event designed to empower young leaders with the knowledge, skills, and networks needed to make a positive impact in their communities. It covers a range of topics, including leadership development, cross-cultural communication, and addressing global challenges.

- Location: Colombo, Sri Lanka
- Date: 3rd March 2024 to 8th March 2024

**Implementing Partners:** The program will be conducted by the Embassy of United States of America, Colombo, Sri Lanka, with the implementing partner, WTW Lanka, contributing their expertise to ensure the success of the summit.

This program is fully funded by the United States Embassy, covering all associated costs, including travel, accommodation, and participation fees.

Advantages of Participation: Participants will benefit from exposure to diverse perspectives, gain insights from renowned speakers, and acquire valuable skills to drive positive change in their respective communities. The summit provides a unique platform for networking, learning, and collaboration.

We kindly request that you consider this letter as part of Prajjuman Raghav's visa application process and facilitate the necessary arrangements for their attendance at the Youth Summit 2024. We are confident that he will contribute meaningfully to the program and return to his home country with enhanced leadership skills and a broader understanding of global issues.

We appreciate your prompt attention to this matter and look forward to welcoming Prajjuman Raghav to the Youth Summit 2024.

Thank you for your cooperation.

Sincerely,
S. Kariyanasam,
Project Coordinator at WTW Lanka.

Date: 01/02/2024

Bridging Gaps wtwlanka.lk | info@wtwlanka.lk





















#### **CMA EXAM**

The CMA exam tests candidates on various aspects of financial planning, analysis, control, decision support, and professional ethics. It requires a deep understanding of financial reporting, risk management, cost management, and internal controls. For students preparing for this exam, the process demands not only strong academic knowledge but also strategic time management and critical thinking skills. With dedication, rigorous preparation, and the right resources, students can successfully navigate the two-part exam and earn the prestigious CMA certification, which opens doors to a wide range of career opportunities in accounting, finance, and management. The following are the details of students who have appeared and cleared CMA examinations.

	The Institute of Chartered Accou	ıntants of India
	Foundation - Result, June 20	023
ROLL Nur	iber 420328	
Name	SYED KAFEEL S	
PAPER	SUBJECT	MARKS OBTAINED
Paper 1	Principles and Practice of Accounting	054
Paper 2	Business Laws & Business Correspondence and Reporting	066
Paper 3	Business Mathematics and Logical Reasoning & Statistics	040
Paper 4	Business Economics & Business and Commercial Knowledge	062
Total		222
Result: PA	22	









#### THE INSTITUTE OF COST ACCOUNTANTS OF INDIA

(Statutory body under an Act of Parliament)

#### Result for June 2024 Foundation Examination

MOHAMED SIDDIQ M Name of Student: 806088 Roll No: Identification No: SF2023025718

SYLLABUS - 2022 Syllabus:

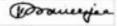
Course Paper 1 Paper 2 Paper 3 Paper 4 Total Foundation 72 50 40 206



Exam Status:

#### Foundation Course Completed.

**CLICK HERE FOR CMA INTERMEDIATE ADMISSION FOR FOUNDATION PASSED STUDENTS OF JUNE 2024 TERM** 



(Kaushik Banerjee) Secretary

This downloaded print out will be treated as marksheet for the purpose of registration for Intermediate Course of the Institute. Hard copy of marksheet will not be sent to the students.

Note: In marks "A" means - Absent



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