SCHOOL OF LIFE SCIENCES
&
CRESCENT BIOINFORMATICS ASSOCIATION

organizes

An Inter–Collegiate Technical Event

BIO-CONNECT

Open to all Departments and Institutions

24th

SEPTEMBER 2024

📍 **School of Life Sciences**

Registration fee

Rs. 150	Rs. 100 / group	Rs. 50
Only for Poster Presentation	Any Three Group Events	Any Three Individual Events

@cresbioinfo   ✉ crescentbioinfoclub@crescent.education

ABOUT

Crescent Bioinformatics Association (CBA) established by the students and functioning for the students, strives to spark interest in the discipline of bioinformatics among the students. It serves as a medium to interact with various professionals in this field and instill the roots of bioinformatics in the common audience. Ultimately, the club provides a valuable opportunity for individuals interested in bioinformatics to connect with like-minded peers, enhance their skills, and catch pace with the latest advances in the field.

EVENT OVERVIEW

Bio-Connect is a premier event designed to foster collaboration, innovation, and academic excellence in the field of Bioinformatics. This event will bring together students and researchers from various academic institutions to engage in a comprehensive exploration on the recent developments and challenges in bioinformatics. The main objective of this event is to create a platform for the exchange of knowledge, ideas, creativity, thinking and research among the brightest minds in the bioinformatics community. Bio-Connect is an offline event that is open to undergraduate and postgraduate students from academic institutions across the country.

REWARDS

- Momentos & printed certificates will be provided for the top 3 winners
- E-certificates will be given to all the participants

POSTER PRESENTATION

Team size : Individual or a team of 2 members

Topic : Bioinformatics / Biotechnology / Life Sciences

Rules :

- Participants should adhere to the template provided.
- Soft copy of the poster should be submitted online via e-mail to crescentbioinfoclub@crescent.education, two days prior to the event.
- Participants will have to explain their poster for 2-3 mins to the judges

Judging criteria:

Novelty, originality, clarity & depth of analysis.

Scan to Register !

Event Co-ordinators

Annish Shabiya M

Nithya Jagannathan

https://forms.gle/xPkkJTukCFyTJ5ob7

BIO-INFO QUEST: THE BOARD GAME

Team size : 4 members

Rules :

- Participants must follow the guidelines and the instructions at each path and checkpoint of the board game.
- The game uses an app to operate the board game. Players roll a dice to move along the path, and each square presents a different task or challenge.
- Successful completion of tasks earns the players "Research Points", which can be used to advance to the next phase of the board.
- The game ends when a participant or team reaches the "Paper Published" square and has accumulated enough points to publish their paper.

Judging criteria:

Accuracy of the answer and promptness of the response.

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Event Co-ordinators

Noor Hammna Anwardeen

Afsheen A

https://forms.gle/w2uo68kKh7rD2JWS8

4 PICS 1 WORD

Team size : Individual

Rules :

- Participants will be shown 4 pictures, and blanks showing the number of letters in the word.
- Based on speed and accuracy of answers, points will be awarded.

Judging criteria:

Based on accuracy of answers, and speed of answering correctly.

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Scan me!

Event Co-ordinators

Kamalalakshmi V

Shaik Fariha Kaunain

https://forms.gle/yAszoBTvxj7umECaA

BIO-GO

Team size : Individual

Rules :

- Participants compete to complete their Bingo cards by answering biotechnology-related questions.
- The participant must answer correctly to get the score

Judging criteria:

The first person to complete their card and call out "Bingo!" wins

Scan to Register !

Event Co-ordinators

Scan me!

Niranjanaa Sree K

Sathiga Devi P

https://forms.gle/P21bv2XeepdmoXk1A

CROSSWORD PUZZLE

Team size :   Individual

Rules :

- Individual Competition: Each participant competes individually to complete their crossword puzzle.
- Bioinformatics-Related Clues: The crossword puzzles include key concepts,
- Themes: terminology and recent advancements in bioinformatics or biotechnology
- Time Limit: Participants have 30 minutes to solve the puzzle.
- No External Resources: The use of external resources (books, internet, etc.) is not allowed.

Judging criteria:

Accuracy, Completeness, Time Taken

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Event Co-ordinators

Lokesh S

Naera N

Scan me!!

https://forms.gle/B8tnnF8z7TBRUNjf6

BIODRAG

Team size : 3-5 members

Rules :

- Starting word will be given and the team members should link the next word with respect to the previous word.
- The words must stick to biotech and bioinformatics.
- All the team members should engage and continue the words which link with the previous word.
- If there is a gap of 4 seconds between the previous and next word, the round will end and the team which drags the round for more time is considered the winner.

Judging criteria:

Spontaneous answers and relevance to topic.

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Event Co-ordinators

Ajay Rathnam B

Aadithiya C

HANGMAN

Team size : 2 members

Rules :

- The game involves two players, one who gives the clue about the word and the other who attempts to guess it by suggesting letters.
- If the guessed letter is in the word, it is written in all its correct positions. If the letter is not in the word, a part of a hangman figure is drawn.
- The game continues until the guessing player either successfully identifies all the letters in the word or the hangman figure is fully drawn.
- A time limit will be set. The team which finds out the most number of words within the given time wins.

Judging criteria:

Number of words guessed and time limit.

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Event Co-ordinators

Sameera Siddique

Shaistha Farheen U H

Scan me!

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PHOTOGRAPHY

Team size :   Individual

Rules :

- Participants should complete the task in the allotted time and submit in the google form.
- Topics will be given on the day of event
- Participants can use both mobile and DSLR.
- The photo must be in its original state; little editing works can be done.
- Manipulation of photos is not allowed and will lead to termination.
- Caption should be added while submitting the image in the google form provided.
- Participants are not allowed to submit images downloaded from the internet.

Judging criteria:

Adherence to theme, Originality of the image, Creativity, Visual impact

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Event Co-ordinators

Mohamed Aadhil M

Vinith Roshan V

https://forms.gle/5dia7kcoFURuPTZj8

ARTICLE WRITING

Team size :   Individual

Theme :   Recent Advancements in Bioinformatics

Rules :

- The article must be original and unpublished. Plagiarism will result in immediate disqualification.
- Word Count: The article should be between 500 and 1000 words.
- Language: The article must be written in English.
- References should be cited in a consistent academic style (e.g., APA, MLA, or IEEE).

Judging criteria:

Relevance to Theme, Originality, Content Quality

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Event Co-ordinators

Ashika Banu M R

Mohamed Ali Shajith M

Scan me!

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STEPS TO PAY THE REGISTRATION FEE -

1. Scan the QR code provided in the form and pay the registration fee for that particular event. (Please read the event brochure carefully and pay the exact fee)

2. During the payment, fill your name & the event you are registering for in the 'add a note' box.

3. On completion of the payment, fill in the transaction ID and also submit a screenshot of the proof of payment in the form.

4. After submitting the form, join the event WhatsApp group by clicking the invite link displayed on the screen.

FOR ANY QUERIES,

CONTACT,
Dr. A. Baskaran
Faculty Coordinator, Crescent Bioinformatics Association
Assistant Professor , School of Life Sciences

✉ crescentbioinfoclub@crescent.education

FOR EVENT UPDATES, FOLLOW

📷 @cresbioinfo

ORGANIZING COMMITTEE

CONVENOR

Dr. S. Hemalatha
Professor and Dean, SLS
President, CBA

ORGANIZING SECRETARY

Dr. A. Baskaran
Assistant Professor, SLS
Faculty Coordinator, CBA

EVENT COORDINATORS

Office Bearers (2024-2025), CBA