



Jyoti Nivas College Autonomous Bengaluru, Karnataka

About the College

Jyoti Nivas College Autonomous (JNC) is a minority Christian Educational Institution founded by the Sisters of St. Joseph of Tarbes (SJT) in 1966. JNC is affiliated to Bengaluru City University. The institute remains steadfast to the central idea of empowering women providing a comprehensive education in Liberal Arts, Science, Commerce & Management and Vocational courses at the undergraduate and post-graduate levels. The college's motto "**Let Your Light Shine**" is the foundational philosophy of the institution reflected in all its activities. JNC is accredited with **A⁺ Grade** by NAAC with a cumulative grade point average of 3.43 on a scale of 4.0 in the 4th cycle of Accreditation in 2021.

Department of Chemistry and Biochemistry

The department offers core courses in Chemistry and Biochemistry for undergraduate students. In addition it offers a two year MSc programme in Organic Chemistry. It comprises of highly qualified teachers who regard teaching as a vocation and not merely a profession. Research is a key focus area.

Several members of the department are involved in guiding the research projects of MSc students. Besides the regular classroom teaching, students are encouraged to participate in Chemistry and Biochemistry related co-curricular activities both at the intra and inter collegiate levels. The department offers a vibrant atmosphere to students to nurture the spirit of scientific inquiry and to pursue their careers in related fields.

Vidya 2021

National Level Intercollegiate Chemistry & Biochemistry Fest - Online

**Organised by
The Department of Chemistry & Biochemistry**

Date: 15th & 16th November 2021





- All participants must currently be bonafide B.Sc. students with Chemistry or Biochemistry as one of their subjects
- No registration fee
- Last date for registration using Google forms is 8th November 2021
- E-certificates will be provided to all participants
- Winners will be awarded cash prizes
- The time for the events will be notified to the participants

Schedule

15th November 2021

Online Lecture Competition

Topic: The participant can choose any topic related to Chemistry or Biochemistry

Specific Rules

- Individual participation
- The presentation should not have any videos
- The theme must be mentioned in the first slide along with the name of the participant and college name.
- The link to register for lecture contest is
- <https://forms.gle/SoLeQu3RScmJPXZTA>

Time Duration

- Participant will have a time limit of 8 + 2 minutes

Judgement Criteria: The judgement will be based on

- Originality and creativity of the slides
- Organization of content
- Clarity of art work (charts, graphs & slides)
- Knowledge on the topic presented
- Delivery of the presentation

16th November 2021

Quiz Competition

- Online quiz will be conducted using quizzzz platform
- Each team will consist of three participants
- Instructions for the preliminary and final rounds will be intimated to each team
- Only six teams will qualify for the finals
- The link to register for quiz contest is
- <https://forms.gle/sz5SV98ptg6xiJif6>





Digital Poster Making Competition

Topics: Any one of the following

- Chemistry in the industrial world
- Wonders of Biochemistry
- Chemistry in nature

Specific Rules

- Each participant can submit only one poster
- Tools such as Coral Draw/ Photoshop/MS Paint or any other suitable software can be used to make poster
- The poster size must be of A3 size (11.7 x 16.5 inches)
- Poster must be the original work of the participant
- Handmade posters would not be considered
- The top three winning entries shall be required to submit the poster in an editable and open file
- Any contestant found violating rules and regulation will be disqualified from competition
- Decision of jury will be considered final
- The link to register for digital poster making contest is
- <https://forms.gle/SoLeQu3RScmJPXZTA>

Submission format

- Posters should be submitted in JPEG/PNG format only
- Participants have to upload a short write-up of maximum 150 -200 words explaining the concept of their poster
- Posters should be submitted to vidvajnc2021@gmail.com

Date of Submission

- Participants must submit his/her poster on or before 8th November 2021
- Late submission will not be accepted

Judgement Criteria: The judgment will be based on

- Innovation and creativity in interpreting the theme
- Relevance to the theme
- Visualization
- Technical excellence

Chief Patron

Dr. Sr. Lalitha Thomas

Principal

Jyoti Nivas College Autonomous

Organising Committee

Dr. Grace Thomas - 9448119266

Dr. Preeti Mangala - 9845967108

Dr. Sophia D - 9739639589

Mr. Mikhail Rajaram - 9741420508

Mrs. Mary Arpana - 9886057364

Mrs. Anishi Renita - 8072578382