



# CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Affiliated to Osmania University

## Department of Biotechnology

### FACULTY SERVING AS RESOURCE PERSONS

| S.N.                   | Name of Faculty              | Name of STTP/FDP/Activity                                                                                                                                                                                                           | Date(s)                  | Location                      | Organized by                                 |
|------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------|----------------------------------------------|
| <b>CAYm1 (2024-25)</b> |                              |                                                                                                                                                                                                                                     |                          |                               |                                              |
| 1                      | Dr Y Rajasri                 | Invited talk as Distinguished Speaker on Seaweed-Based Bioplastics: A Sustainable Alternative for Packaging Applications – Opportunities and Challenges at the 2nd International Symposium on Advances in Algal Research (AAR 2024) | 17.12.2024 to 18.12.2024 | JNTU, Hyderabad               | IIT Guwahati & CSIR-IICT                     |
| 2                      | Dr C. Nagendranatha Reddy    | Invited talk: On topic "Transforming Waste into Wealth: The power of Bioremediation"                                                                                                                                                | 17.04.2025               | Kadapa, AP                    | SLS Degree College, Kadapa                   |
| 3                      | Dr. K. Dharmalingam          | Resource person, One-day hands-on workshop on "Hands-on Biomaterials: Exploring the Cutting Edge and Real-World Applications"                                                                                                       | 19.03.2025               | Osmania University, Hyderabad | Dept. of Biomedical Engg, Osmania University |
| 4                      | Dr C. Nagendranatha Reddy    | STTP: Pharmaceutical Biotechnology                                                                                                                                                                                                  | 12.08.2024 to 26.08.2024 | Online                        | Institute of Innovations, Tiruvannamalai     |
| 5                      | Dr. Kiran Yellappa Vajanthri | Talk: topic of "Understanding the bacterial growth curve" BRSI                                                                                                                                                                      | 30.08.2024 to 31.08.2024 | CBIT, Hyderabad               | Dept. of Biotechnology, CBIT                 |

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|------------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|----------------------------------------------|
|                        |                              | Biotechnology Popularization and Skill Development Program for School Children                                                                                                    |                          |                 |                                              |
| 6                      | Dr. Sanjeeb Kumar Mandal     | Talk: topic of " Micropropagation and synthetic seeds preparation" BRSI Biotechnology Popularization and Skill Development Program for School Children                            | 30.08.2024 to 31.08.2024 | CBIT, Hyderabad | Dept. of Biotechnology, CBIT                 |
| 7                      | Dr C.Obula Reddy             | Talk: topic of " Extraction of Genomic DNA from different sources" BRSI Biotechnology Popularization and Skill Development Program for School Children                            | 30.08.2024 to 31.08.2024 | CBIT, Hyderabad | Dept. of Biotechnology, CBIT                 |
| 8                      | Dr G Vijaya Laxmi            | Talk: Topic ""Applications of genetic engineering in medical, agriculture and industry." BRSI Biotechnology Popularization and Skill Development Program for School Children      | 30.08.2024 to 31.08.2024 | CBIT, Hyderabad | Dept. of Biotechnology, CBIT                 |
| 9                      | Dr. V. Aruna                 | Talk: On topic ""Bioinformatics: Exploring the intersection of Biology and Computer Science" BRSI Biotechnology Popularization and Skill Development Program for School Children" | 30.08.2024 to 31.08.2024 | CBIT, Hyderabad | Dept. of Biotechnology, CBIT                 |
| <b>CAYm2 (2023-24)</b> |                              |                                                                                                                                                                                   |                          |                 |                                              |
| 1                      | Dr. Kiran Yellappa Vajanthri | Two-day hands-on workshop on "Biomaterials and Fabrication Techniques"                                                                                                            | 01.03.2024 to 02.03.2024 | Hyderabad       | Dept. of Biomedical Engg, Osmania University |

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|---|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|-----------------------------------------------------|
| 2 | Dr.K. Dharmalingam        | Two-day hands-on workshop on “Biomaterials and Fabrication Techniques”                                                                                                                                | 01.03.2024 to 02.03.2024 | Hyderabad               | Dept. of Biomedical Engg, Osmania University        |
| 3 | Dr C. Nagendranatha Reddy | Session chair, National conference on "Recent trends in Biotechnology research"                                                                                                                       | 22.03.2024               | Arunai Engg College, TN | Dept. of Biotechnology, Arunai Engineering College  |
| 4 | Dr C. Nagendranatha Reddy | GrassRoots Innovation Program (GRIP)- a dedicated 4 month initiative focused on building and nurturing innovation and entrepreneurship amongst rural youth                                            | 23.02.2024 to 24.02.2024 | Hyderabad               | ACIC-CBIT, Hyderabad                                |
| 5 | Dr C. Nagendranatha Reddy | Delivered an expert lecture in Faculty Development Program on “Advancements in Biotechnology and Chemical Engineering (ABC – 2024)” at 10.00 am to 11.30 am on 09th January, 2024 through Google meet | 02.01.2024 to 12.01.2024 | Online (Google Meet)    | Vel Tech High tech Engg College                     |
| 6 | Dr C. Nagendranatha Reddy | Guest lecture, Daisy Petals Preschool                                                                                                                                                                 | 13.10.2023               | Hyderabad               | Daisy Petals Preschool, Bandlaguda Jagir, Hyderabad |
| 7 | Dr C. Nagendranatha Reddy | Session chair, 6th Int'l Conf. Bioenergy, Environment, Sustainability (BEST 2023)                                                                                                                     | 18.10.2023 to 20.10.2023 | Arunai Engg College, TN | Dept. of Biotechnology, Arunai Engineering College  |
| 8 | Dr C.                     | Certificate Course and                                                                                                                                                                                | 18.07.20                 | Tiruvannamala           | Institute of                                        |

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|------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------|------------------------------------------|
|                        | Nagendranatha Reddy       | Internship: Pharmaceutical Biotechnology                                                                                                                                                                                                            | 23 to 03.08.2023         | i               | Innovation s, Tiruvanna malai            |
| 9                      | Dr Y Rajasri              | Resource Person: Trained IIT Tirupati PhD candidate: Algal Culturing Techniques                                                                                                                                                                     | 10 days in June 2024     | CBIT, Hyderabad | Dept. of Biotechnol ogy, CBIT            |
| <b>CAYm3 (2022-23)</b> |                           |                                                                                                                                                                                                                                                     |                          |                 |                                          |
| 1                      | Dr Y. Rajasri             | International Conference on Biotechnology for Sustainable Bioresources and Bioeconomy (BSBB-2022) and the XIX Convention of the Biotech Research Society, India (BRSI,)                                                                             | 07.12.2022 to 11.12.2022 | Guwahati, India | IIT Guwahati, BRSI                       |
| 2                      | Dr Y. Rajasri             | AICTE Training and Learning (ATAL) Academy sponsored Faculty Development Program “Waste to Wealth: Emerging Trends in Green Energy for Sustainable Development” (ETGESD – 2022)”                                                                    | 07.12.2022               | Chennai, TN     | Vel Tech High Tech Engg College, Chennai |
| 3                      | Dr C. Nagendranatha Reddy | Two week AICTE Training and Learning (ATAL) Academy, New Delhi sponsored hybrid mode Faculty Development Program on “Waste to Wealth: Emerging Trends in Green Energy for Sustainable Development” (ETGESD – 2022)” from 05th – 16th December, 2022 | 08.12.2022               | Online          | Vel Tech High Tech Engg College, Chennai |
| 4                      | Dr Y. Rajasri             | Webinar: Importance of IPR in today’s world                                                                                                                                                                                                         | 15.10.2022               | Online          | Dept. of Mathemati cs, PKR               |

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|   |                           |                                                                                            |                          |                 | Arts College, TN                                   |
| 5 | Dr. K. Dharmalingam       | One day National seminar on "Advanced Research and Career Opportunities in Pharmacy field" | 08.07.2022               | Hyderabad       | Chilkur Balaji College of Pharmacy, Hyderabad      |
| 6 | Dr. K. Dharmalingam       | One-week refresher course for faculty                                                      | 12.07.2022               | Thoothukudi, TN | Kamaraj College, Thoothukudi, TN                   |
| 7 | Dr C. Nagendranatha Reddy | Certificate Course & Internship: Fermentation Technology                                   | 17.01.2023 to 31.01.2023 | Online          | Institute of Innovations, Tiruvannamalai           |
| 8 | Dr C. Nagendranatha Reddy | Invited talk: Circular bioeconomy to IUCEE KARE Student Chapter                            | 22.02.2023               | Online          | Kalasalingam Academy of Research and Education, TN |
| 9 | Dr C. Nagendranatha Reddy | Certificate Course & Internship: Food Technology                                           | 16.03.2023 to 30.03.2023 | Online          | Institute of Innovations, Tiruvannamalai           |