





DIGITAL COURSE

RRMA Certificate Course

Basics of Chemical Safety Assessment

A course developed and taught by Regulatory Representatives and Managers Association (RRMA), Global Product Compliance (GPC) and Indian Institute of Technology (IIT) Hyderabad









ABOUT THE COURSE

BCSA24: Basics of Chemical Safety Assessment is a fully digital Certificate Course designed for those would like to understand, assess, and manage environmental risks associated with exposure to pollutants and industrial chemicals. The course is open to students and working professionals. The course is developed by the Regulatory Representatives and Manager Association (RRMA), Indian Institute of Technology (IIT) Hyderabad, and Global Product Compliance (GPC).

This course provides a basic understanding and practical knowledge of chemical safety assessment. It introduces key terms and concepts and explains the basic understanding of the Chemical safety assessment, enabling them to contribute to a safer working and living environment. The lecturers of the course are experts in the field of compliance with rich industrial experiences, as well as academics from the respective fields.

COURSE FOCUS

Topics of this course include:

- What are the physical and chemical properties of the substances and practicalities of it?
- What are the methods to determine the environmental risks of chemicals?
- How to assess and interpret potential hazards of chemicals?
- How to conduct risk assessments for chemicals in the environment?
- How to apply the risk assessment principles to develop practical solutions and manage environmental risks?
- How is the scientific data and exposure estimation used in Chemical Safety Reports and Extended-SDS?
- What is the linkage between the physicochemical data, toxicity, and environmental
 fate concepts to the risk assessment of chemicals for human health and the
 environment?

TOPICS

The course is structured into 4 topics:

1: Physical Chemistry

2: Environmental Fate

3: Environmental and human health risk assessments of chemicals

4: Ecotoxicology







TARGET AUDIENCE

Working Executives: This course is open to individuals who are working in the chemical and allied industries.

Students: This course is open to students who are currently enrolled in Higher Education Studies, and postgraduates having Science discipline or Chemical engineering background.



SCHEDULE

The course starts on **March 20, 2024** and runs until July / August 2024. The specific dates will be shared with the course participants before course start.

CERTIFICATION

Upon successful completion of all the assignments and quizzes, participants will receive an official Certificate issued by RRMA, GPC and IIT Hyderabad.

COURSE FEE

Standard Fee: 50 000 INR (approx. 615 US \$)

20% discount: 40 000 INR (approx. 480 US \$)

Applicable to:

- RRMA Members*
- Medium and large companies: Groups of 10 people or more

32% discount: 34 000 INR (approx. 410 US \$)

Applicable to:

- Students
- IIT Hyderabad Alumni
- Micro and small size companies
- NGO and Government employees
- Medium and large companies: Groups of up to 50 people







HOW TO REGISTER



The registration is now open until March 15!

The course is limited to 50 participants per batch, so we recommend you to register as soon as possible.

Register here!



...or scan the QR code!

You can also find all the course information and registration form on our website

www.rrma-global.org -> Course

*RRMA Membership is free for the first year and gives you notable benefits, such as:

- 20% discount on RRMA Certificate Course Fees
- Early Bird registration to RRMA events, courses and webinars
- · Exclusive discounts on registration fees
- Networking opportunities with other members and member companies
- Access to a professional network across +10 regulatory sectors
- A free account to the RRMA Member pages

Find out more and become a member!

CONTACT RRMA



rrma-global.org



info@rrma-global.org



+ 91 932 295 3604

9

Sector 18, Plot No.17, Mihan – SEZ Dahegaon, Nagpur Maharashtra 441108, India