



A UNIVERSITY ACCREDITED

CERTIFICATE COURSE IN ALLERGY AND CLINICAL IMMUNOLOGY

2nd Batch Starts 26th Jan- 2025

**3 Months Hybrid Distance Learning Program
(Online and Onsite)**

**Unlock New Heights in your career with
our definitive guide to Allergy and
Immunology**





Why Should you Pursue a course in Allergy and clinical immunology

- In India, 37.9 million people equal to more than half of UKs population live with asthma and allergic rhinitis.
- Prevalence of allergic rhinitis is staggering 24.4 percent in children aged 13-14 years
- Nearly 77 percent of Indian population is exposed to PM2.5 exceeding the limit of 40micro gram/m³ set by National Air quality standards in India.
- WAO data 2020- rise in prevalence of allergic rhinitis and asthma in India.
- Worryingly the death and disability associated life years (DALY) per case in India was 2.4 -fold higher than global average.
- No. of qualified Allergists in India is approx. 1890 (0.98 per million population)

“Join our renowned Course in Allergy and Clinical Immunology where you will receive comprehensive training from leading experts, engage in cutting edge research, & gain hands on experience to advance your career in this vital field.”

FACULTY MEMBERS

INTERNATIONAL FACULTY

- **Dr Atul Shah**-Is a renowned International Board-Certified Allergist & Asthma Specialist. He is also the Founder of NY Food Allergy and Wellness center and Member of AAAAI & ACAI, New York, USA.

NATIONAL FACULTY

- **Dr Ashim Desai**- Course director and Distinguished Senior ENT Consultant and CEO Of Dr ABR Desai ENT Hospital, Mumbai. he is also the Co-Founder of Evexia Life sciences, Mumbai.
- **Dr Satish Jain**- Renowned Senior ENT, Head and Neck Cancer & Skull base Surgeon and is the Founder of Jain ENT Hospital Jaipur, Rajasthan
- **Dr Jankiram**- Renowned ENT & Endoscopic Skull base Surgeon and a pioneer in Endoscopic Management in Nasopharyngeal Angiofibroma.
- **Dr Ameeta Gunderia**-A distinguished Senior ENT and Allergy Specialist, Mumbai. She is also the Medical Director of Evexia Life sciences Mumbai.
- **Dr Sanjeev H Bhat**- A Renowned Professor in Microbiology and is presently the Dean-Academics of Venkateshwara Institute of Medical Sciences, Gajraula, UP
- **Dr R C Sharma**- Vice Dean Academics and Professor in Department of Physiology, Venkateshwara Institute of Medical Sciences
- **Dr Bharat Bhushan**- Professor and Head of Department of Respiratory Medicine, Venkateshwara Institute of medical Sciences, Gajraula, UP
- **Dr Shivam Aggarwal**- Associate Professor, Department of Otorhinolaryngology and Head and Neck Surgery, Venkateshwara institute Of Medical Sciences, Gajraula, Up
- **Dr Monika Deswal**- Course Coordinator and Assistant professor in the Department of Otorhinolaryngology and Head & Neck Surgery, and is also a certified Allergy Specialist.
- **Dr Ranjum Choudhory**- Assistant Professor in Department of Internal Medicine, Venkateshwara Institute of Medical Sciences.
- **Dr Sasidharan**- Assistant Professor in department Of Paediatrics, Venkateshwara Institute of Medical Sciences, Gajraula, U.P

PATRON



Dr Sudhir Giri
Founder president
Venkateshwara Group

CONDUCTED BY

Department of Otorhinolaryngology &
Head and Neck Surgery
Venkateshwara Institute of Medical Sciences,
Gajraula, UP

DEAN- ACADEMICS



Dr Sanjeev H Bhat
Professor- Microbiology

COURSE DIRECTOR



Dr Asim Desai
Course Director
Senior ENT Surgeon

COURSE COORDINATOR



Dr Monika Deswal
Course Coordinator &
Assistant Professor

COURSE ROADMAP

- New batch Starts from 26th Jan 2025
- Duration: 3 Months
- Online interactive, engaging Multimedia lectures
- Case study presentations
- Journal Club Sessions- Monthly
- Onsite Contact Session with hands on training in Skin Prick Test, Spirometry, peak flow Meter Etc.
- Performance evaluation at end of course and certificate distribution.



COURSE ELIGIBILITY

Post Graduation (MD/MS, DNB, Diploma) in ENT, Respiratory Medicine, Dermatology, Pediatrics, General Medicine, Family Medicine, Community Medicine, Or, MBBS qualification with a proven track record of academic interest or practice in Allergy & Asthma for a minimum of 3 years.

ACCREDITATION AND CERTIFICATION



**SHRI
VENKATESHWARA
UNIVERSITY**

Established by U.P. Act No. 26 of 2010 and Approved u/s 2(f) of UGC Act, 1956

SHRI VENKATESHWARA UNIVERSITY

Established in 2010 & Located in District of Amroha, UP is a leading University offering Diverse academic programs, nurturing future leaders with a commitment to excellence, holistic education and research, and a vibrant, inclusive campus life.



VENKATESHWARA
INSTITUTE OF MEDICAL SCIENCES

VENKATESHWARA INSTITUTE OF MEDICAL SCIENCES(VIMS)

Is a premier 1200+ bedded medical institution in India, with State-of-Art facilities known for its excellence in education and affiliated with Shri Venkateshwara University.



DEPARTMENT OF OTORHINOLARYNGOLOGY AND HEAD & NECK

The department offers comprehensive education with advanced exceptional care in diagnosing and treating conditions related to the ear, nose and throat.

ENDORSED BY



Evexia Life Sciences is a pioneering healthcare company dedicated to the improvement of the quality of life of allergy patients with a focus on diagnosing allergies, holistic management by using immunotherapy.

MODULE 01- Duration 2 Weeks

FUNDAMENTALS & CORE CONCEPTS

- Overview of allergy and Immune system.
- Basics of allergic reactions/ Hypersensitivity reactions.
- Molecular Mechanism of Immune response
- Cytokines and Chemokines in allergy
- Immunogenetics
- Aeroallergens/ aerobiology in Clinical practice.

MODULE 02- Duration 6 Weeks

SPECIALIZED TOPICS AND CASE STUDIES-

1. Upper Airway Diseases-
 - Anatomy of upper airway
 - Physiology of upper airway
 - Allergic rhinitis
 - Non allergic rhinitis
 - Acute and chronic Sinusitis
 - Allergic Conjunctivitis
2. Lower Airway Diseases-
 - Anatomy And physiology of lower airway
 - Asthma pathophysiology and management
 - Allergic bronchopulmonary Aspergillosis
 - Occupational lung Diseases.
3. Dermatological Diseases-
 - Anatomy and physiology of Skin
 - Atopic dermatitis- Understanding and addressing eczema
 - Urticaria and angioedema
 - Anaphylaxis recognition and treatment.
4. Digestive System-
 - Oral allergy Syndrome
 - Eosinophilic Esophagitis
 - Diagnosis and Management of Food allergy
 - Drug Hypersensitivity reactions.
5. Pediatric Allergy and Immunology
 - Pediatric asthma and allergic rhinitis
 - Food allergies in Children
 - Immune disorders in pediatrics.

MODULE 03- Duration 4 Weeks

DIAGNOSTIC TECHNIQUES-

- Skin prick test and patch testing
- Serum IgE Test
- Pulmonary Function tests/ Spirometry
- Diagnostic Imaging in Allergy and Immunology

ALLERGY TREATMENT-

- Pharmacotherapy for allergic Diseases
- Allergen Immunotherapy
- Emerging therapies in allergy treatment.

CLINICAL RESEARCH IN ALLERGY AND IMMUNOLOGY-

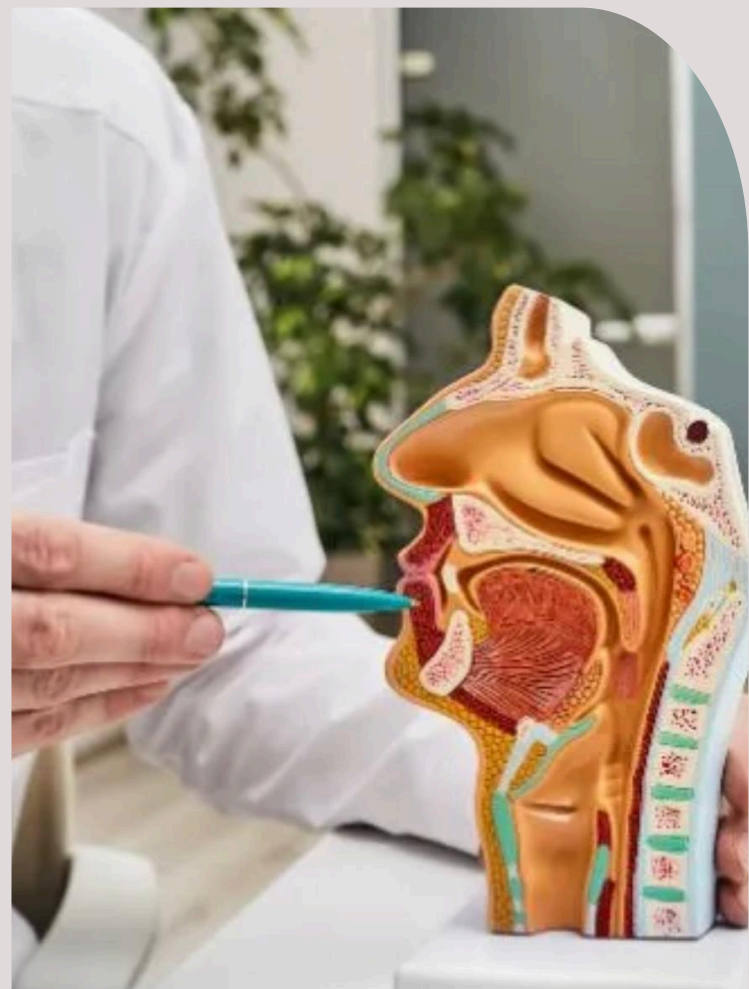
- Designing Clinical trials in allergy.
- Data analysis and Interpretation.

INTERDISCIPLINARY APPROACHES

- Allergy and the environment
- Psychosocial aspects of allergic diseases
- Integrative medicine in Allergy and immunology

ADDITIONAL ACTIVITIES-

- Case Study presentations by fellows
- Journal Club sessions
- Workshops on diagnostic techniques.





How to register For the Course:

- Registration forms are to be Filled by the candidates along with the supporting documents and application fee latest by 15th Jan 2025.
- Registration fee- Rs 2000/-
- Course fee- Rs 50,000/-
- The fee can be deposited online & offline by cash/ Cheque in Favour of Venkateshwara Institute of Medical Sciences.

Documents to Be submitted

- Self-Attested Copy of MBBS Degree
- Self-Attested Copy of PG Degree/ Diploma/ DNB
- Self-Attested Copy of registration with Medical Council
- Two recent Passport size Photograph
- Copy of registration fee and Course Fee



ACCOUNT DETAILS

- Bank Details: IDBI Bank
- Branch: Nipania, Amroha
- Account No.: 1884102000000222
- Account Name: Venkateshwara Institute Of Medical Sciences
- IFSC Code: IBKL0001884



Venkateshwara institute Of Medical Sciences
NH-9, Rajabpur, Gajraula, Dist Amroha, UP

