

A Course Based Project Report on  
**HTTP Client Server Architecture Based  
Hotel Booking**

Submitted to the  
**Department of CSE- (CyS, DS) and AI&DS**

in partial fulfilment of the requirements for the completion of course  
Computer Networks and Ethical hacking LABORATORY (22PC2CY201)

**BACHELOR OF TECHNOLOGY**

**IN**

**CSE-Data Science**  
Submitted by

B. VISHWADA	23071A6771
B. NAMDEV	23071A6772
B. SAI HARSHITHA	23071A6773
B. RENU TANMAYI REDDY	23071A6774
B. VISESH	23071A6775

Under the guidance of

**Mrs. G. Usha Rani**

**Assistant Professor**



**Department of CSE-(CyS, DS) and AI&DS**

**VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI  
INSTITUTE OF ENGINEERING & TECHNOLOGY**

An Autonomous Institute, NAAC Accredited with 'A++' Grade, NBA  
VignanaJyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad – 500 090, TS, India

**December--2025**

# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 21001:2018& QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade  
NBA Accreditation for B.Tech. CE,EEE,ME,ECE,CSE,EIE,IT,AME, M.Tech. STRE, PE, AMS, SWEProgrammes  
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2024) Rank band:151-200in EngineeringCategory  
College with Potential for Excellence by UGC,JNTUH-Recognized Research Centres:CE,EEE,ME,ECE,CSEVignana Jyothi Nagar,  
Pragathi Nagar, Nizampet (S.O.), Hyderabad – 500 090, TS, India.  
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761  
E-mail: postbox@vnrvjiet.ac.in, Website: www.vnrvjiet.ac.in

## Department of CSE-(CyS, DS) and AI&DS



## CERTIFICATE

This is to certify that the project report entitled “**HTTP Client Server Architecture Based Hotel Booking**” is a bonafide work done under our supervision and is being submitted by **Miss. B. Vishwada (23071A6771), Mr. B. Namdev (23071A6772), Miss. B. Sai Harshitha (23071A6773), Miss. B. Renu Tanmayi Reddy (23071A6774), Mr. B. Visesh (23071A6775)** in partial fulfillment for the award of the degree of **Bachelor of Technology in CSE-Data Science**, of the VNRVJIET, Hyderabad during the academic year 2025-2026.

**Mrs. G. Usha Rani**

Assistant Professor

Dept of **CSE-(CyS, DS) and AI&DS**

**Dr. T. Sunil Kumar**

Professor & HOD

Dept of **CSE-(CyS, DS) and AI&DS**

## Course based Projects Reviewer

# VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, NAAC Accredited with 'A++' Grade,  
VignanaJyothi Nagar, Pragathi Nagar, Nizampet(SO), Hyderabad-500090, TS, India

## Department of CSE-(CyS, DS) and AI&DS



## DECLARATION

We declare that the course based project work entitled “**HTTP Client Server Architecture Based Hotel Booking**” submitted in the Department of **CSE-(CyS, DS) and AI&DS**, Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology, Hyderabad, in partial fulfillment of the requirement for the award of the degree of **Bachelor of Technology in CSE-Data Science** is a bonafide record of our own work carried out under the supervision of **G. Usha Rani, Assistant Professor, Department of CSE-(CyS, DS) and AI&DS, VNRVJIET**. Also, we declare that the matter embodied in this thesis has not been submitted by us in full or in any part thereof for the award of any degree/diploma of any other institution or university previously.

Place: Hyderabad.

B. VISHWADA

(23071A6771)

B. Vishwada

B. NAMDEV

(23071A6772)

Namdev

B. SAI HARSHITHA

(23071A6773)

Harshitha

B. RENU TANMAYI REDDY

(23071A6774)

Renu

B. VISESH

(23071A6775)

Vishesh