28.04.2022

| From |
|--|
| The Head of the Department, |
| School Of Architecture, |
| BIHER, |
| Chennai. |
| |
| То |
| The Director, |
| School Of Architecture, |
| BIHER, |
| Chennai. |
| |
| Respected Sir, |
| SUBJECT: Regarding the permission for conducting value added course. |
| |

As the Head of the department, School of Architecture, I would like torequest you to give us the permission for conducting value added course on "ARCHITECTURAL DESIGN" in school of architecture, BIHER from 12.05.2022 to 07.06.2022

It will be important for all students in the Department to attend the Value added course to enhance the professional skill. In addition, the course will ensure that information delivered to students is standardized.

Thank you for your consideration. Hook forward for your response soon.

Thanks and Regards,

(Mohamed Farook Ali)

02.05.2022

CIRCULAR

The School of Architecture, Bharath Institute of Higher Education and Research has planned to conduct a certification value added course on "ARCHITECTURAL DESIGN" for the benefit of II and III year students. This course is scheduled from 12.05.2022 for 30hours which includes theory and practical. The timings are 4:00 PM to 5:30 PM from Monday to Friday and 9:00 AM to 10:30 AM on Saturday.

For registrations, students can contact the following faculty members who are assigned to handle the course.

| s.NO | Name of the Faculty | Designation |
|------|---------------------|---------------------|
| 1 | ShehnazMubeen | Assistant Professor |
| 2 | Sachin Kumar | Assistant Professor |

All Registered Students must attend all the classes without fail. Students who are completed the course successfully can only get the course certificate.

Head of the Department

Copy: Vice chancellor

Registrar

Dean(Engg) /Dean Arts/Dean Science/Dean law/Dean Agri/All Deans/AO

All HoDs/FM/Website/Office File/Notice Boards

BARVAC- CERTIFICATE COURSE ON ARCHITECTURAL DESIGN

OBJECTIVES

- To understand the elements and principles of Design as the building blocks of creative design through exercises that will develop originality, expression, skill and creative thinking.
- To involve students in a number of exercises to understand the grammar of Design and Visual composition.
- To enable the understanding of 3D Composition by involving students in a number of exercises which will help generation of a form from a two dimensional / abstract idea.
- To understand architecture as a craft, of making and of putting together.
- To sensitize students to materials both planar and plastics and Processes involved in working with them.
- To draw inspiration and clues from nature.
- To introduce Drawing as an analytical tool.
- To introduce students to History of Design and craft.

SYLLABUS

Small complexes – multi planning circulation analysis – massing problems involving building technology – Design and detailing for movement of physically handicapped and elderly persons within and around buildings, examples, shopping center (Commercial) apartments (Residential) Nursing home (Institutional) home for aged. Introduction to three dimensional modeling of spaces using computer. Construction and manipulation of three dimensional building data bases, Rendering 3D images, Presentation techniques.



CERTIFICATE COURSE ON ARCHITECTURAL DESIGN

DATE- 12.05.2022 to 07.06.2022

RESOURCE PERSON - Mr.SANTHOSH



SanthoshShanmugam worked with Oppenheim Architecture + Design, Miami for around 5 years before joining SA. He has worked on a wide range of Hospitality, Apartments, High End Villas & Competition projects around the world. He credits a lot to architect Chad Oppenheim for his guidance on timeless design ideas within the realm of architectural practice. Santhosh has completed his post-graduation in Advanced Architectural Design from Columbia University, New York.



LIST OF STUDENTS - VALUE ADDED COURSE - CERTIFICATE COURSE ON ARCHITECTURAL DESIGN

| S.NO | REGISTER NUMBER | NAME OF THE STUDENT |
|------|-----------------|----------------------------------|
| 1 | U17AR024 | UAZ AHAMED B |
| 2 | U17AR025 | BOMMEPALLE CHANDRASEKHAR REDDY . |
| 3 | U17AR026 | SURYA K M |
| 4 | U17AR027 | DEEPTHI K R |
| 5 | U17AR028 | VIJAY KRISHNA S |
| 6 | U17AR029 | SAMMIAH M |
| 7 | U17AR501 | HAJRAAH M |
| 8 | U17AR012 | MALAVIKA P |
| 9 | U17AR013 | DHARANI KUMAR M |
| 10 | U17AR015 | JULURI PARDHASARADHI |
| 11 | U17AR016 | TATIREDDY PEDDA KASI REDDY . |
| 12 | U17AR018 | RANJITH KUMAR R |
| 13 | U18AR001 | GUGANRAJ S . |
| 14 | U18AR002 | MOHAMMED DHANISH BASHEER A S . |
| 15 | U18AR003 | SOWBAGYA R L . |
| 16 | U18AR004 | BHAVIKA SHINE RAVINDRAKUMAR . |
| 17 | U18AR005 | UTKARSH KUMAR . |
| 18 | U18AR006 | SINGARI NIKSHITH KUMAR . |
| 19 | U18AR007 | MACHINENI SAI VENUGOPAL. |
| 20 | U18AR008 | REKHAS. |
| 21 | U18AR009 | JIBIN DHAS . |
| 22 | U18AR010 | YOGESH C . |
| 23 | U18AR011 | YUGESH P N |
| 24 | U18AR012 | ELYAS JAMES |
| 25 | U18AR013 | SANTOSH SINGH K |



LIST OF STUDENTS - VALUE ADDED COURSE - CERTIFICATE COURSE ON ARCHITECTURAL DESIGN

| S.NO | REGISTER NUMBER | NAME OF THE STUDENT |
|------|-----------------|------------------------|
| 26 | U18AR014 | BITRA VENKAT SAI KUMAR |
| 27 | U18AR015 | DIVI NAVEEN . |
| 28 | U18AR016 | GADDAM SURAJ . |
| 29 | U18AR018 | JOGI JAYA SAL. |
| 30 | U18AR019 | NASHID AHMED P |

COURSECOORDINATOR





| LESSON PLAN | *** 945.CE***** | With an experience of | TOTAL HOURS-35 |
|-------------------------|-----------------|-----------------------|---|
| | | | |
| ACULTY NAME - SHEHNAZ M | UBEEN | | |
| DATE | HOURS | T/P | DESCRIPTION |
| 12-05-2022 | 1.5 | THEORY | Data collection and lirerature case studies for design project discussion |
| 13-05-2022 | 1.5 | THEORY | Literature Case studies presentation and submission |
| 15-05-2022 | 1.5 | THEORY | Live campus study and selection of campus and followed up discussion review of the study. |
| 16-05-2022 | 1.5 | THEORY | Study groups selected for live campus case study and followed up discussion review with the case study groups. |
| 17-05-2022 | 1.5 | THEORY | Discussion on campus planning concepts as per standards and directing students for infering from case studies |
| 18-05-2022 | 1.5 | THEORY | Discussion of live case studies performed by student groups. |
| 19-05-2022 | 1.5 | THEORY | Data collection and lirerature case studies for design project discussion |
| 20-05-2022 | 1.5 | THEORY | Literature Case studies presentation and submission |
| 22-05-2022 | 1.5 | THEORY | Live campus study and selection of campus and followed us discussion review of the study. |
| 23-05-2022 | 1.5 | THEORY | Study groups selected for live campus case study and followed up discussion review with the case study groups. |
| 24-05-2022 | 1.5 | THEORY | Discussion on campus planning concepts as per standards and directing students for infering from case studies |
| 25-05-2022 | 1.5 | THEORY | Discussion of live case studies performed by student groups. |
| 26-05-2022 | 1.5 | THEORY | Live case study presentation and submission |
| 27-05-2022 | 1.5 | THEORY | Design discussion on location and orientation design for site planning |
| 29-05-2022 | 1.5 | THEORY | Discussion on conceptual line drawings for site planning. |
| 30-05-2022 | 1.5 | THEORY | Discussion and review of scheme drawings for all the buildings on site with further detailing. |
| 31-05-2022 | 1.5 | THEORY | Schame one drawings review and submission |
| 01-06-2022 | 1.5 | THEORY | Discussion and review of scheme drawings for all the buildings on site with further detailing. |
| 02-06-2022 | 1,5 | THEORY | |
| 03-06-2022 | 1.5 | THEORY | Discussion and review of detail scheme drawings. |
| 05-06-2022 | 1.5 | THEORY | Presentation drawings review and submission |
| 06-06-2022 | 1.5 | THEORY | Discussion and review of presentation drawings with elevations, sections and modelling for all the buildings or |
| 07-06-2022 | 1.5 | THEORY | |





| DAY | 9,00 - 10.30 | 4.00 - 5.30 |
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| FRIDAY | | |
| SATURDAY | ARCHITECTURAL DESIGN | |

COURSE COORDINATORS -SHEHNAZ MUBEEN SACHIN

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T. Blavath ARCHITECTURE

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COURSE FEEDBACK FORM

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CERTIFICATE OF PARTICIPATION

This certificate is presented to

PURINGE E

For actively participating in the value added course on *ARCHITECTURAL DESIGN * Conducted by School of Architecture, BIHER from 12.05.2022 to 07.06.2022.

COURSE COORDINATORS



CERTIFICATE COURSE ON ARCHITECTURAL DESIGN

DATE- 12.05.2022 to 07.06.2022



VALUE ADDED COURSE ON ARCHITECTURAL DESIGN