

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 25th Meeting of BOS in Architecture Held on 28.10.2021 at 11.00am (Online Mode)

MEMBERS PRESENT

1. Dr.Seetha.R - Chairman BOS
2. Dr.G. Balaji - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr.ChidambaraSwamy -Academic Council Nominee
5. Ar. RohiniVenkataswami - Industrial Expert
6. Dr. K.N.GaneshBabu - Student Alumni
7. Er.K.J.Jegidha - Inter Disciplinary Expert
8. Ar.ChandraKishore.B.M - Internal Member
9. Ar.K.Rajeswari - Internal Member
10. Ar. Abu Thalib.J - Internal Member
11. Ar. M.D.AristotleBalraj - Internal Member
12. Ar.M.Srimadhi - Internal Member

25.1 To consider the minutes of the twenty-fourth meeting of the Board of studies of the faculty of Architecture held on 09.04.2021.

Resolved that the minutes of the twenty-fourth meeting of the Board of studies in Architecture have been considered.

25.2 To consider the revised curriculum and syllabus of 10thSemester B. Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015.(Annexure – I)

Resolved that the changes in the revised curriculum and syllabus of 10th Semester B.Arch. for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 be approved.

25.3 To consider the curriculum and syllabus of 8th Semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018. (Annexure – II)

Resolved that the changes of the curriculum and syllabus of 8th Semester B .Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 be approved.

25.4 To consider the revised curriculum and syllabus for 6th Semester B. Arch for the batch of students admitted in the academic year 2019 – 2020 under Regulation 2018 with CBCS (Choice based credit system). (Annexure –III)

Resolved that the changes in the revised curriculum and syllabus for 6th Semester B. Arch for the batch of students admitted in the academic year 2019 – 2020 under Regulation 2018 with CBCS (Choice based credit system) be approved.

25.5 To consider the revised curriculum and syllabus of 4th Semester B. Arch for the batch of students admitted in the academic year 2020 – 2021 under Regulation 2018 with CBCS (Choice based credit system). (Annexure – IV)

Resolved that the revised curriculum and syllabus of 4th Semester B. Arch for the batch of students admitted in the academic year 2020 – 2021 under Regulation 2018 with CBCS (Choice based credit system) be approved.

25.6 To consider the revised curriculum and syllabus of 2nd Semester B. Arch for the batch of students to be admitted in the academic year 2021 – 2022 under Regulation 2018 with CBCS (Choice based credit system). (Annexure – V)

Resolved that the changes the revised curriculum and syllabus of 2nd Semester B. Arch for the batch of students to be admitted in the academic year 2021 – 2022 under Regulation 2018 with CBCS (Choice based credit system) be approved.

25.7 To consider the panel of examiners for evaluation purpose. (Annexure – VI)

Resolved that the panel of examiners considered for the evaluation purpose be approved.

Date: 28.10.2021

Signature of the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 25th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2021 - 2022			
VIII	818ART01	Urban Design	<p>This Professional core syllabus is reformed with the thrust given to understand how the architecture related to urban design in the planning process; how cities have aesthetic and visual impacts with the following units.</p> <ul style="list-style-type: none"> ✓ Urbanism in history. ✓ Contemporary Urbanism and Urban Interventions.
VIII	818ART02	Professional Practice & Ethics	<p>This Professional core syllabus is reformed with the latest schemes launched by the government with the following units.</p> <ul style="list-style-type: none"> ✓ Architectural Profession. ✓ Architect's services, scale, fees and competitions
VIII	818ARP03	Dissertation	<p>This Professional core syllabus is reformed to enable the acquisition of in-depth knowledge in a specific aspect/ issue in the discipline of architecture with the following topics.</p> <ul style="list-style-type: none"> ✓ Research methodology. ✓ Tools and Techniques required for documentation.
VIII	818ARP04	Architectural Design - VII	<p>The following topics has been reformed in the existing syllabus –</p> <ul style="list-style-type: none"> ✓ Aspects to include topography, geology, Hydrology, micro climate, vegetation, urban density, growth, city limits, history, urban architecture, typologies, infrastructure, land parcels, public space, demographics, patterns of usage, land use as a component of analysis in the field study.
VIII	818ARE01	Architectural Conservation	<p>This professional elective syllabus is reformed with following topics in existing syllabus.</p> <ul style="list-style-type: none"> ✓ Introduction to Heritage and Conservation. ✓ Conservation materials, methods and structural systems. ✓ Conservation Strategies.
VIII	818ARE02	Industrial Architecture	<p>This professional elective syllabus is reformed with following topics in existing syllabus.</p> <ul style="list-style-type: none"> ✓ Contemporary Trends and Future.
VIII	818ARE03	Project Management	<p>New Course Added</p> <p>This Professional Elective syllabus is introduced with more thrust towards the construction technologies related to building projects with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to Project Management. ✓ Project programming and Critical Path Method. ✓ Resources Planning. ✓ Computerized Project Management. ✓ Concept to Commissioning.

VIII	818ARE04	Disaster Mitigation & Management	This professional elective syllabus is reformed with more knowledge about the Structures and special service requirements of Seismic zone ✓ Architectural and structural hazards of natural disasters.
VIII	818ARE05	Urban and Regional Planning	This Professional Elective is reformed with following topics in the existing syllabus – ✓ Threshold Analysis. ✓ Projection techniques.
VIII	818ARE06	Contemporary Housing	New Course Added This Professional Elective syllabus is introduced to understand the field of housing and its significance through different typologies owing to its geographical, cultural, social and economic distinctions with the following units ✓ Introduction to housing and housing issues in India. ✓ Socio-economic Aspects. ✓ Housing Standards. ✓ Site Planning and housing design. ✓ Current aspects and issues in housing.
VIII	818ARE07	Steel in Architecture Design	This Professional Elective is reformed with following topics in the existing syllabus – ✓ Steel as sustainable materials.
VIII	818ARE08	Environmental Planning and Design	This Professional Elective is reformed with following topics in the existing syllabus – ✓ Parameters for indoor environmental design. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

Date: 28.10.2021



Signature of the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

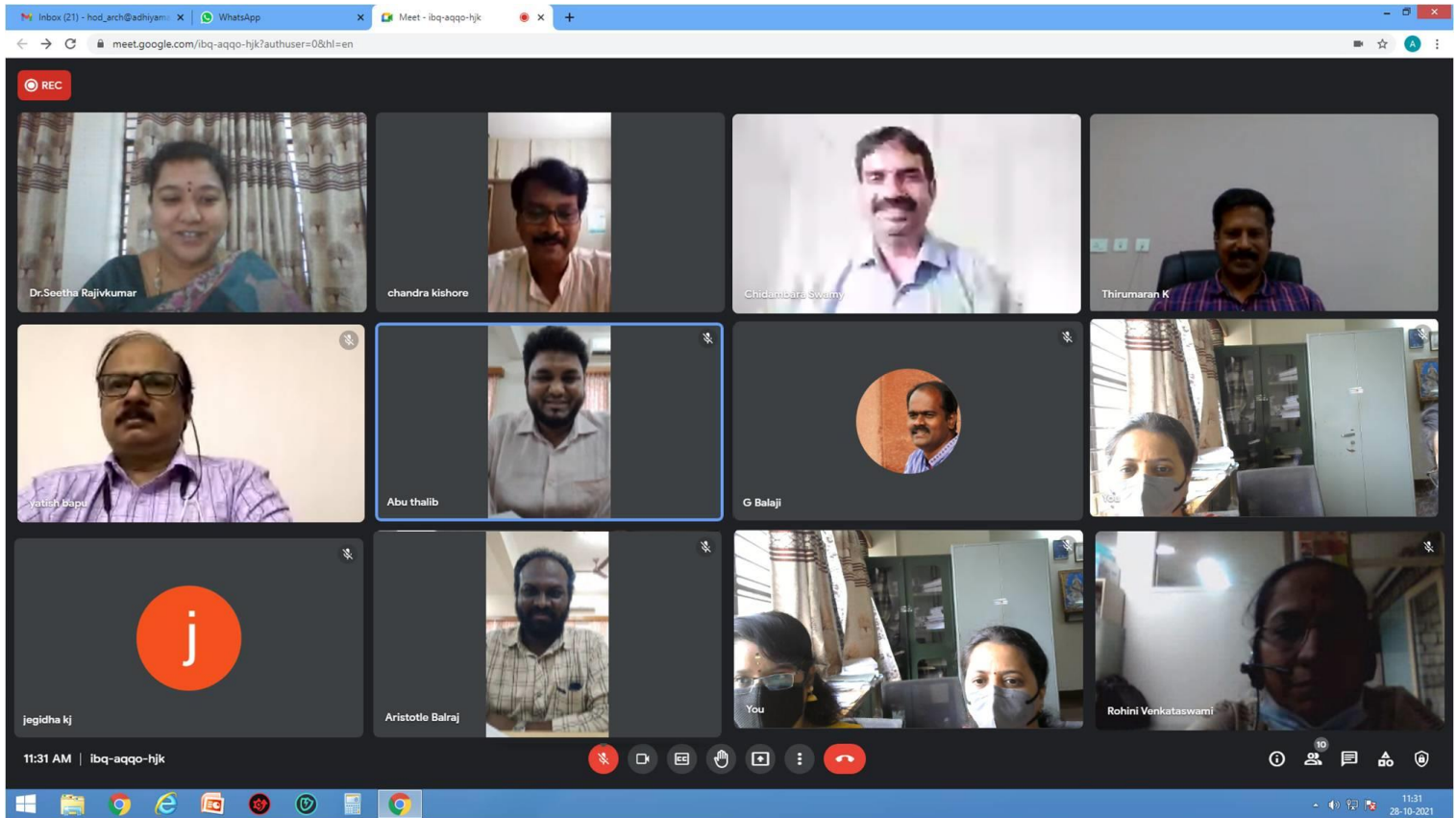
ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109

(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

MINUTES OF THE 25th MEETING OF BOARD OF STUDIES

IN DEPARTMENT OF ARCHITECTURE held on 28.10.2021 at 11am (Online Mode)



Date: 28.10.2021

Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.



BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 24th Meeting of BOS in Architecture Held on 09.04.2021 at 11.00am (Online Mode)

MEMBERS PRESENT

1. Dr.Seetha.R - Chairman BOS
2. Dr.G. Balaji - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr.ChidambaraSwamy -Academic Council Nominee
5. Ar. RohiniVenkataswami - Industrial Expert
6. Dr. K.N.GaneshBabu - Student Alumni
7. Er.K.J.Jegidha - Inter Disciplinary Expert
8. Ar.ChandraKishore.B.M - Internal Member
9. Ar.K.Rajeswari - Internal Member
10. Ar. Abu Thalib.J - Internal Member
11. Er. Soundarya.S - Internal Member
12. Ar.M.Srimadhi - Internal Member

24.1 To consider the minutes of the twenty-third meeting of the Board of studies of the faculty of Architecture held on 16.10.2020.

Resolved that the minutes of the twenty-third meeting of the Board of studies in Architecture have been considered.

24.2 To consider the curriculum and syllabus of 9th Semester B. Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015.(Annexure – I)

Resolved that the changes in the curriculum and syllabus of 9th Semester B.Arch. considering the COVID '19 pandemic, the Internship Program will be offered in the 9th Semester B.Arch., only for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 be approved.

24.3 To consider the curriculum and syllabus of 7th Semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018. (Annexure – II)

Resolved that the changes of the curriculum and syllabus of 7th Semester B .Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 be approved.

24.4 To consider the revised curriculum and syllabus for 5th Semester B. Arch for the batch of students admitted in the academic year 2019 – 2020 under Regulation 2018 with CBCS (Choice based credit system). (Annexure –III)

Resolved that the changes in the revised curriculum and syllabus for 5th Semester B. Arch for the batch of students admitted in the academic year 2019 – 2020 under Regulation 2018 with CBCS (Choice based credit system) be approved.

24.5 To consider the revised curriculum and syllabus of 3rd Semester B. Arch for the batch of students admitted in the academic year 2020 – 2021 under Regulation 2018 with CBCS (Choice based credit system). (Annexure – IV)

Resolved that the revised curriculum and syllabus of 3rd Semester B. Arch for the batch of students admitted in the academic year 2020 – 2021 under Regulation 2018 with CBCS (Choice based credit system) be approved.

24.6 To consider the revised curriculum and syllabus of 1st Semester B. Arch for the batch of students to be admitted in the academic year 2021 – 2022 under Regulation 2018 with CBCS (Choice based credit system).(Annexure – V)

Resolved that the changes the revised curriculum and syllabus of 1st Semester B. Arch for the batch of students to be admitted in the academic year 2021 – 2022 under Regulation 2018 with CBCS (Choice based credit system) be approved.

24.7 To consider the panel of examiners for evaluation purpose Annexure – VI)

Resolved that the panel of examiners considered for evaluation purpose be approved

Date: 09.04.2021

Signature of  the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 24th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2021 - 2022			
IX	915ARP01	Internship Program	Training period has been rescheduled to 9 th semester due to COVID '19 pandemic.
VII	718ART01	Landscape Architecture & Design	This Professional core syllabus is reformed with the thrust given to landscape design strategies of open spaces, public places, waterfronts and campuses with the following units. ✓ Landscape of Functional Area.
VII	718ART02	Human Settlement Planning	This Professional core syllabus is reformed with the latest schemes launched by the government with the following units. ✓ Urban Planning and Urban Renewal. ✓ Issues in contemporary urban planning in India.
VII	718ARP03	Architectural Working Drawing & detailing	This Professional core syllabus is reformed with basic insight into preparation of integrating architectural drawings with structural & services drawings with the following units. ✓ Understanding building drawings. ✓ Schematic design with structural & Services. ✓ Architectural working drawing. ✓ Detail drawing of room and architectural component. ✓ Detail drawing of built in components.
VII	718ARP04	Architectural Design - VI	The following topics has been reformed in the existing syllabus – ✓ Multistoried Residential Flats, ✓ Campus design ✓ Urban Centre. ✓ Housing senior citizen.
VII	718ARE01	Sustainable Planning and Architecture	This professional elective syllabus is introduced with more thrust towards innovative green practices with the following units ✓ Concept of Sustainability. ✓ Development in historical context. ✓ Resource efficiency. ✓ Sustainable Architecture. ✓ Sustainable Planning & Policies.
VII	718ARE02	Architectural Acoustics	This professional elective syllabus are introduced with more thrust towards integrate sound control in relation with the buildings. ✓ Acoustical in Material Measures. ✓ Acoustical in Building Design.
VII	718ARE03	Contemporary Process in Architecture	This Professional Elective syllabus is reformed with following topics in existing syllabus. ✓ Technology as Rhetoric.

VII	718ARE04	Services in High Rise buildings	<p>This professional elective syllabus is reformed with more knowledge about the Structures and special service requirements of high- rise buildings.</p> <ul style="list-style-type: none">✓ Fire protection.✓ Vertical transportation.✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.
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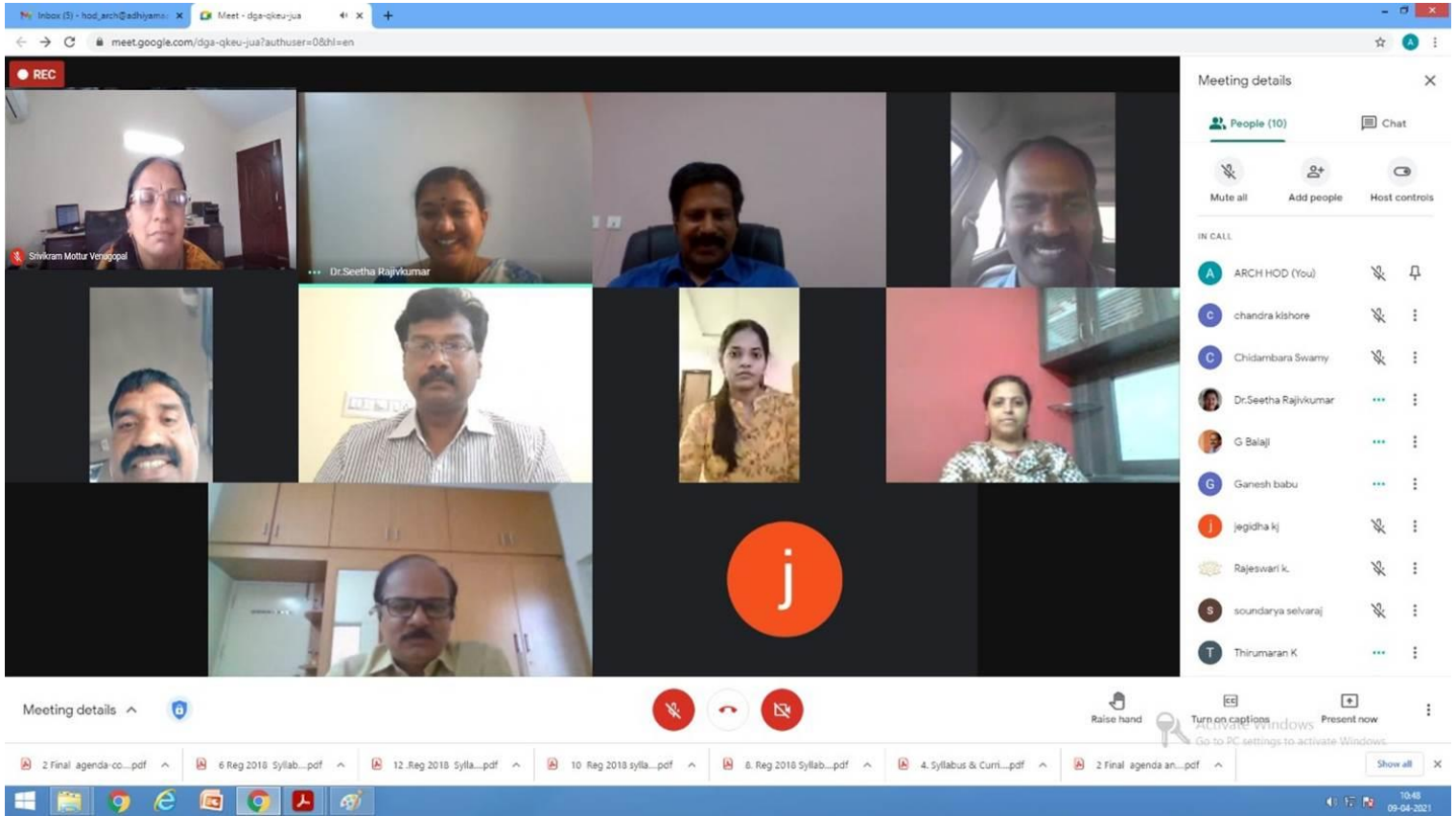
Date: 09.04.2021

Signature of Chairman



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ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109
(An Autonomous Institution, under Anna University – Chennai)
BOARD OF STUDIES IN ARCHITECTURE
MINUTES OF THE 24th MEETING OF BOARD OF STUDIES
IN DEPARTMENT OF ARCHITECTURE held on 09.04.2021 at 11 am (Online Mode)



Date: 09.04.2021

Signature of the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 23rd Meeting of BOS in Architecture Held on 16.10.2020 at 11.00am

MEMBERS PRESENT

1. Dr.Seetha.R - Chairman BOS
2. Dr.G. Balaji - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr.ChidambaraSwamy -Academic Council Nominee
5. Ar. RohiniVenkataswami - Industrial Expert
6. Dr. K.N.GaneshBabu - Student Alumni
7. Er.K.J.Jegidha - Inter Disciplinary Expert
8. Ar.ChandraKishore.B.M - Internal Member
9. Ar.K.Rajeswari - Internal Member
10. Ar. Abu Thalib.J - Internal Member
11. Er. Soundarya.S - Internal Member
12. Ar.M.Srimadhi - Internal Member

23.1 To consider the minutes of the twenty-second meeting of the Board of studies of the faculty of Architecture held on 07.11.2019.

Resolved that the minutes of the twenty-second meeting of the Board of studies in Architecture have been considered.

23.2 To consider the revised curriculum and syllabus of 9th Semester and 10th Semester B. Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015.(Annexure – I)

Resolved that the changes of the revised curriculum and syllabus of 9th Semester and 10th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 be approved.

23.3 To consider the revised curriculum and syllabus of 7th Semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015. (Annexure – II)

Resolved that the changes of the revised curriculum and syllabus of 7th Semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 be approved.

23.4 To consider the interchange in the curriculum and syllabus of the 8th Semester (Internship Program) B.Arch under Regulations 2015 to 9th Semester due to COVID '19 pandemic, the 9th Semester subjects are interchanged with the Internship Program in the 8th Semester accordingly only for the batch of students admitted in the year 2017 – 2018 academic year. (Annexure– III)

Resolved that the changes of the curriculum and syllabus of 8thSemester B.Arch could be interchanged with the 9th Semester B.Arch. and the Internship Program could be moved to 9th Semester B.Arch. considering the COVID '19 pandemic, only for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 be approved.

23.5 To consider the curriculum and syllabus for 5thSemester and 6thSemester B. Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system). (Annexure – IV)

Resolved that the changes in the curriculum and syllabus for 5thSemester and 6thSemester B. Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system) be approved.

23.6 To consider the revised curriculum and syllabus of 3rdSemester and 4thSemester for the batch of students admitted in the academic year 2019 – 2020 B. Arch under Regulation 2018 with CBCS (Choice based credit system).(Annexure – V)

Resolved that the revised curriculum and syllabus of 3rdSemester and 4thSemester for the batch of students admitted in the academic year 2019 – 2020 B. Arch under Regulation 2018 with CBCS (Choice based credit system) be approved.

23.7 To consider the revised curriculum and syllabus of 1stSemester and 2ndSemester for the batch of students admitted in the academic year 2020 – 2021 B. Arch under Regulation 2018 with CBCS (Choice based credit system).(Annexure – VI)

Resolved that the changes the revised curriculum and syllabus of 1stSemester and 2ndSemester for the batch of students admitted in the academic year 2020 – 2021 B. Arch under Regulation 2018 with CBCS (Choice based credit system) be approved.

23.8 To consider the panel of examiners for evaluation purpose. (Annexure – VI)

Resolved that the panel of examiners considered for the evaluation purpose be approved.

Date: 16.10.2020

Signature of the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 23rd BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2020 - 2021			
VIII	815ART01	Urban Design	<p>This Professional Core syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Evolution of Urbanism. ✓ Urban Design and the Contemporary City. ✓ Urban Understanding through text and theories. ✓ Urban Mapping and Analysis. ✓ Aspects and issues of contemporary urbanism.
VIII	815ART02	Professional Practice & Ethics	<p>This Professional core syllabus is reformed with the following topic.</p> <ul style="list-style-type: none"> ✓ Tender scrutiny and tender analysis. ✓ Easement Act.
VIII	815ARP03	Dissertation	<p>This Professional Core syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Process of observation, reflection and abstraction. ✓ Analyze the work of architects, history, typological changes, writing, design process and many more ✓ Objective followed by exhaustive documentation and arguments. ✓ Dissertation research methodology with respect to the topic. ✓ Different criteria / parameters used for the documentation.
VIII	815ARP04	Design Studio - VIII	<p>The following topics are been reformed in the existing syllabus</p> <ul style="list-style-type: none"> ✓ Urbanism is a dynamic phenomenon involving many aspects - urban growth, land use distribution and change. ✓ Study of urban form, urban structures, urban fabric etc. ✓ Architectural projects involving interdependencies between architecture and the city. ✓ Urban Issues, suburban sprawl, place making etc. ✓ Tools and techniques to gather data, analyze and collaborate
VIII	815ARE01	Architectural Conservation	<p>This professional elective syllabus is reformed with following topics and units in existing syllabus.</p> <ul style="list-style-type: none"> ✓ Conservation movement and international agencies ICOMOS. ✓ Principles and ethics of conservation. ✓ Conservation methods and materials. ✓ Urban conservation and conservation planning.
VIII	815ARE02	Industrial Architecture	<p>This professional elective syllabus is reformed with following topics in existing syllabus.</p>

			<ul style="list-style-type: none"> ✓ Industrial structures, steel structures, concrete structures. ✓ Feasibility of using industrial building system. ✓ Technology requirements for industrial building system. ✓ Use of Industrial building system.
VIII	815ARE03	Advanced Building Materials and Techniques	<p>This Professional Elective syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to advance materials. ✓ Advanced Concrete and composite reinforcement. ✓ Composite Materials. ✓ Nano-Materials and Nano-Composites. ✓ Digital and Tensile Materials.
VIII	815ARE04	Disaster Mitigation & Management	<p>This professional elective syllabus is reformed with more knowledge about the Structures and special service requirements of Seismic zone</p> <ul style="list-style-type: none"> ✓ Formation and cause of various disaster. ✓ Factors to be considered in the Design of building and services to resist them.
VIII	815ARE05	Urban and Regional Planning	<p>This Professional Elective syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to Urban and Regional Planning. ✓ Regional Planning. ✓ Urban Planning. ✓ Planning Techniques. ✓ Futuristic Concept.
VIII	815ARE06	Construction Planning and Management	<p>This Professional Elective syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Construction Management and stakeholders. ✓ Planning and Schedule. ✓ Construction Contracts and Specifications. ✓ Quality and Resources and Management. ✓ Safety Planning and Management.
VIII	815ARE07	Steel in Architecture Design	<p>This Professional Elective syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to steel as building material. ✓ High Tech and Contemporary Architecture. ✓ Structural Expression of Steel. ✓ Sustainability, Steel and other Materials. ✓ Fabrications. Erection and implications of design.
VIII	815ARE08	Environmental Planning and Design	<p>This Professional Elective syllabus in the existing syllabus with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to Ecology. ✓ Environmental Impact Assessment. ✓ Environmental Legislation. ✓ Planning Techniques.

			<ul style="list-style-type: none"> ✓ Evaluation Techniques and Indoor Design
VI	618ART02	Interior Design Principles	<p>This Professional core syllabus is reformed with the following units.</p> <ul style="list-style-type: none"> ✓ Interior space & furniture across history. ✓ Introduction to interior design. ✓ Components of interior space I,II,III
VI	618ART03	Materials and Construction - VI	<p>This Professional Core is introduced to make students aware about the recent advancements in the construction with the following units</p> <ul style="list-style-type: none"> ✓ Construction Systems developed by various research organizations. ✓ Precast Structures. ✓ Historical development of elevators or lifts. ✓ Vertical Movement equipment in buildings. ✓ Horizontal Movement equipment in buildings
VI	618ART04	Building Services – II (Mechanical & HVAC)	<p>This Engineering Science core syllabus is reformed with the following units.</p> <ul style="list-style-type: none"> ✓ Air Conditioning – Principles & Systems. ✓ Design Aspects of Air conditioning. ✓ Fire safety. ✓ Mechanical Transportation system in building. ✓ Integration of services into Architecture Design.
VI	618ARP05	Architectural Design - V	<p>The following topics has been reformed in the existing syllabus -</p> <ul style="list-style-type: none"> ✓ Designing of large scale housing & building projects that address the social & cultural needs of contemporary urban life. ✓ Advance buildings services. ✓ Sustainable Design practices. ✓ Structural Viability & interiors components. ✓ Landscape Details. ✓ Planning Integration & Detailing.
VI	618ARE01	Digital Art	<p>New Course Added</p> <p>This Studio elective syllabus is introduced with the focus towards visual communications and its use of technology in the art experience.</p> <ul style="list-style-type: none"> ✓ Video editing, image editing vector editing. ✓ Overlapping technique (2d animation with movie). ✓ Patterns through scripting. ✓ Design generation using sound. ✓ Space generation
VI	618ARE02	Product Design	<p>New Course Added</p> <p>This Studio elective syllabus are introduced with more thrust towards new product concept and business plan identifying the user need and prototype fabrication with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to product design.

			<ul style="list-style-type: none"> ✓ Product design. ✓ Product detailing. ✓ Ergonomics in product design. ✓ Product design prototyping and advance manufacturing process.
VI	618ARE03	BIM	<p>New Course Added</p> <p>This Studio elective syllabus are introduced to equip the students with skills and information, to build comprehensive building, information modeling using digital software and media with the following units.</p> <ul style="list-style-type: none"> ✓ Introduction to fundamentals. ✓ Advance modeling – family type and Topo - surface modeling. ✓ Rendering and material application. ✓ BIM for energy simulation. ✓ BIM for cost estimating.
V	518ART01	Analysis and Design of Structures - II	<p>The following topics has been reformed in the existing syllabus -</p> <ul style="list-style-type: none"> ✓ Circular slabs and flat slab. ✓ Limit state design of beam ✓ Limit state design of RCC Columns. ✓ Limit state design of Foundation. ✓ Limit state design of staircase and brick masonry.
V	518ART02	History of Modern Architecture	<p>The Humanities and social science is reformed with the following units-</p> <ul style="list-style-type: none"> ✓ Industrial revolution – leading to a New Architecture. ✓ Evolution of modern Architecture. ✓ Colonial Architecture in India. ✓ Critiquing modernism. ✓ Regional approach in contemporary design.
V	518ART03	Materials and Construction - V	<p>This Professional Core is retained to make students aware about the recent advancements in the construction.</p>
V	518ARP05	Architectural Design - IV	<p>The following topics has been reformed in the existing syllabus -</p> <ul style="list-style-type: none"> ✓ Behavioral aspect & user satisfaction. ✓ Socio cultural aspects. ✓ Design for differently abled. ✓ Appropriate materials & constructions techniques. ✓ Building by laws.
V	518ARE01	Structure and Architecture	<p>This Professional Elective is reformed with following topics in the existing syllabus</p> <ul style="list-style-type: none"> ✓ Architectural form & Structural Expression.
V	518ARE02	Waste management & Recycling	<p>This Professional Elective is reformed with following topics in the existing syllabus -</p> <ul style="list-style-type: none"> ✓ Waste & Built Environment.

			✓ Recycling of waste.
V	518ARE03	Safety systems and building management	This Professional Elective is reformed with following topics in the existing syllabus - ✓ Security systems ✓ Integrated building management system.
V	518ARE04	Contemporary Building Materials	New Course Added This Studio elective syllabus are introduced with the thrust towards the current materials and its role in construction filed with the following topics - ✓ Introduction. ✓ Advance Concrete and composite reinforcement. ✓ Composite Materials. ✓ Nano-Materials & Nano composites. ✓ Digital and Tensile Material. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

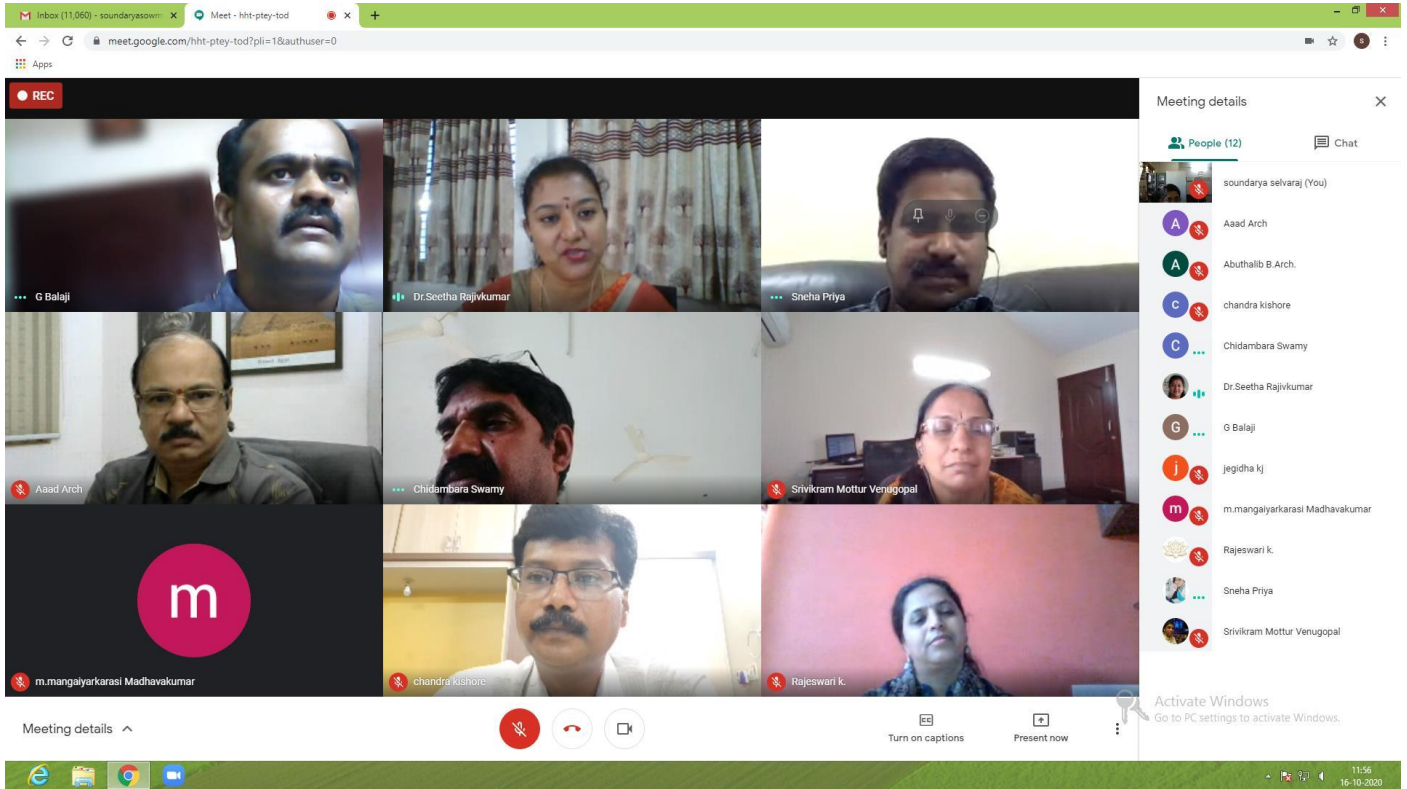
Date: 16.10.2020



Signature of Chairman

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109
(An Autonomous Institution, under Anna University – Chennai)
BOARD OF STUDIES IN ARCHITECTURE
MINUTES OF THE 23rd MEETING OF BOARD OF STUDIES
IN DEPARTMENT OF ARCHITECTURE held on 16.10.2021 at 11 am (Online Mode)



Date: 16.10.2021




Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

MEMBERS PRESENT

- | | |
|---------------------------|-----------------------------|
| 1. Prof.Seetha.R | - Chairman BOS |
| 2. Dr.M. Elango | - University Nominee. |
| 3. Dr. K. Thirumaran | - Academic Council Nominee |
| 4. Dr.S.Subashini | -Academic Council Nominee |
| 5. Ar. JayeshNarang | - Industrial Expert |
| 6. Dhileep kumara Raja.G. | - Student Alumini |
| 7. Prof. N.S.Madhu | - Inter Disciplinary Expert |
| 8. Ar.Rathan V Moorthy | - Internal Member |
| 9. Ar.S.KamalaEaswari | - Internal Member |
| 10. Ar. Abu Thalib.J | - Internal Member |
| 11. Er. K.S.Deepanraj | - Internal Member |
| 12. Ar.M. Kruthika | - Internal Member |

22.1 To consider the minutes of the twenty first meeting of the Board of studies of the faculty of Architecture held on 23.04.2019.

Resolved that the minutes of the twenty first of the Board of Studies in Architecture have been considered.

22.2 To consider the curriculum and syllabus of 10th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system).(Annexure – I)

Resolved that the curriculum and syllabus of 10th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system) be approved.

22.3 To consider the curriculum and syllabus of 8th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system).(Annexure – II)

Resolved that the curriculum and syllabus of 8th semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system) be approved.

22.4 To consider the curriculum and syllabus of 6th Semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system).(Annexure – III)

Resolved that the curriculum and syllabus of 6th Semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS

(Choice based credit system) be approved.

- 22.5** To consider the curriculum and syllabus for 4th semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system) .
(Annexure – IV)

Resolved that the curriculum and syllabus of 4th semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system) be approved.

- 22.6** To consider the curriculum and syllabus of 2nd semester B.Arch under Regulation 2018 with CBCS (Choice based credit system) for the batch of students admitted in the academic year 2019 – 2020.
(Annexure – V)

Resolved that the changes in the curriculum and syllabus of 2nd semester B.Arch under Regulation 2018 with CBCS (Choice based credit system) for the batch of students admitted in the academic year 2019 – 2020 be approved.

- 22.7** To consider the panel of examiners for valuation and practical examinations.(Annexure– VI)

Resolved that the panel of examiners considered for valuation and practical examinations be approved.

Date: 07.11.2019



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 22nd BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2019 - 2020			
X	1015ARTH01	Thesis	This Employability Enhancement Course syllabus is reformed with the following topics- <ul style="list-style-type: none"> ✓ Capability to handle projects independently as a precursor to professional life.
IV	418ART01	Analysis & Design of Structures – I	This Engineering Science syllabus is reformed with the following units. <ul style="list-style-type: none"> ✓ Steel Structures – Rivets, Bolted and Welded Joints. ✓ Properties of Concrete and Various Design Methods. ✓ Limit State Design of Slab.
IV	418ART02	Environmental Science and Services	This Basic Science syllabus is reformed in the existing syllabus with following units - <ul style="list-style-type: none"> ✓ Environment Ecosystem and Biodiversity. ✓ Environmental Pollution and Acts. ✓ Water Source Management Treatment and distribution. ✓ Sewage Treatment and Disposal Systems. ✓ Innovative practices.
IV	418ART03	Site Planning & Analysis	This Professional core syllabus is reformed in the existing syllabus with the following topics and units - <ul style="list-style-type: none"> ✓ Site Drawing. ✓ Site Inventory and Analysis of site Landforms. ✓ Analysis of Site Services. ✓ Site layout Principles.
IV	418ART04	Materials and Construction – IV	This Professional core syllabus is reformed in the existing syllabus with the following topics- <ul style="list-style-type: none"> ✓ Steel Roof Trusses.
IV	418ARP04	Architectural Design - III	This Professional core syllabus is reformed in the existing syllabus with the following topics- <ul style="list-style-type: none"> ✓ Comprehensive analysis of rural settlement in a hierarchical manner.
IV	418ARE01	Energy Efficient Architecture	This Professional elective syllabus is reformed in the existing syllabus with the following topics- <ul style="list-style-type: none"> ✓ Isolated gain system. ✓ Contemporary Trends in Energy Efficient Architecture

IV	418ARE02	Traditional Indian Architecture	<p>This Professional elective syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Basic units of Measurements. ✓ Evolution of residential types.
IV	418ARE03	Ergonomics in Building Design	<p>This Professional elective syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Anthropometric – static and dynamic. ✓ Importance of ergonomic design in the built environment.
IV	418ARE04	Spatial Planning Strategies	<p>This Professional elective syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Types of Territorial Space. ✓ Phenomenal Environment. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

Date: 07.11.2019

Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.



ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109
(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

MINUTES OF THE 22nd MEETING OF BOARD OF STUDIES

IN DEPARTMENT OF ARCHITECTURE held on 07.11.2019 at 11 am (Offline Mode)

SLNo	Name of the member	Category	Designation & Address	Signature
1	Prof. Seetha R	Chairman-BOS	Professor & Head, Department of Architecture, ACE-Hosur	
2	Dr.M. Elango	University Nominee	Associate Professor, School of Architecture and Planning, Anna university, Guindy, Chennai.	
3	Dr. K. Thirumaran	Academic Council Nominee	Professor, Department of Architecture, N.I.T Trichy - 620015.	
4	Dr.S.Subashini	Academic Council Nominee	Associate Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai.	
5	Ar. Jayesh Narang	Industrial Expert	Principal Architect, Deepa&Jayesh Associates, Koramangala, Bangalore.	
6	Dhileep kumara Raja.G.	Student Almmi	Associate Landscape Architect, Oikos Landscape Architecture & Planning,#7 Palace Cross Road, Bangalore.	
7	Prof. N.S.Madhu	Inter Disciplinary Expert	Associate Professor, Department of Civil Engineering, ACE, Hosur.	
8	Ar.Rafhan V Moorthy	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
9	Ar.S.KamalaEaswari	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
10	Ar. Abu Thalib.J	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
11	Er. K.S.Deepanraj	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
12	Ar.M. Kruthika	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	

Date: 07.11.2019



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 21st Meeting of BOS in Architecture Held on 23.04.2019 at 11.30 a.m

MEMBERS PRESENT

1. Prof.Seetha.R - Chairman BOS
2. Dr.M. Elango - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr.S.Subashini -Academic Council Nominee
5. Ar. Jayesh Narang, - Industrial Expert
6. Prof. N.S.Madhu - Inter Disciplinary Expert
7. Ar. Dhileep kumara Raja.G - Alumni Member
8. Ar.Rathan V Moorthy - Internal Member
9. Ar. M.D.AristotleBalraj - Internal Member
10. Er. K.S.Deepanraj - Internal Member
11. Ar.M. Kruthika - Internal Member

21.1 To consider the minutes of the twentieth meeting of the Board of studies of the faculty of Architecture held on 12.10.2018.

Resolved that the minutes of the twentieth meeting of the Board of Studies in Architecture have been considered.

21.2 To consider the revised curriculum and syllabus of 9th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system) (Annexure – I)

Resolved that the revised curriculum and syllabus of 9th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system) be approved.

21.3 To consider the revised curriculum and syllabus of 7th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system). (Annexure – II)

Resolved that the revised changes in the curriculum and syllabus of 7th semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system) be approved.

21.4 To consider the curriculum and syllabus of 5th Semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system). (Annexure – III)

Resolved that the changes in the curriculum and syllabus of 5th semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system) be approved.

21.5 To consider the curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system). (Annexure – IV)

Resolved that the changes in the curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2018 – 2019 under Regulation 2018 with CBCS (Choice based credit system) be approved.

21.6 To consider the curriculum and syllabus of 1st semester B.Arch under Regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2019 – 2020. (Annexure – V)

Resolved that the curriculum and syllabus of the 1st semester B.Arch under regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2019 – 2020 be approved.

21.7 To consider the Question paper pattern and duration of Examination for theory cum studio paper under Regulation 2018 (Annexure – VI)

Resolved the question paper pattern and duration of Examination for theory cum studio paper under Regulation 2018 be approved.

21.8 To consider the curriculum from 4th to 10th semesters and overall credit allocation of B.Arch under regulation 2018 with CBCS (Choice based credit system). (Annexure – VII).

Resolved the curriculum from 4th to 10th semesters and overall credit allocation of B.Arch under regulation 2018 with CBCS (Choice based credit system) be approved.

21.9 To consider the panel of examiners for the valuation and practical examinations. (Annexure-VIII)

Resolved that the panel of examiners considered for valuation and practical Examinations be approved

Date: 23.04.2019



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.



Department of Architecture – 21st BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2019 - 2020			
XI	915ART01	Urban Design	<p>New Added Course</p> <p>This Professional Core syllabus is introduced to understand how architecture is related to urban design in the planning process and how architects can contribute to city's building with the following units</p> <ul style="list-style-type: none"> ✓ Evolution of Urbanism. ✓ Urban Design and the Contemporary City. ✓ Urban Understanding through text and theories. ✓ Urban Mapping and Analysis. ✓ Aspects and issues of contemporary urbanism.
XI	915ART02	Professional Practice & Ethics	<p>This Professional core syllabus is reformed with the following topic.</p> <ul style="list-style-type: none"> ✓ Tender scrutiny and tender analysis. ✓ Easement Act.
XI	915ARP03	Dissertation	<p>New Added Course</p> <p>This Professional Core syllabus is introduced with the following focus of topics-</p> <ul style="list-style-type: none"> ✓ Process of observation, reflection and abstraction. ✓ Analyze the work of architects, history, typological changes, writing, design process and many more ✓ Objective followed by exhaustive documentation and arguments. ✓ Dissertation research methodology with respect to the topic. ✓ Different criteria / parameters used for the documentation.
XI	915ARP04	Design Studio - VIII	<p>The following topics has been reformed in the existing syllabus</p> <ul style="list-style-type: none"> ✓ Urbanism is a dynamic phenomenon involving many aspects - urban growth, land use distribution and change. ✓ Study of urban form, urban structures, urban fabric etc. ✓ Architectural projects involving interdependencies between architecture and the city. ✓ Urban Issues, suburban sprawl, place making etc. ✓ Tools and techniques to gather data, analyze and collaborate
XI	915ARE01	Architectural Conservation	<p>This professional elective syllabus is reformed with following topics and units in existing syllabus.</p> <ul style="list-style-type: none"> ✓ Conservation movement and international agencies ICOMOS. ✓ Principles and ethics of conservation. ✓ Conservation methods and materials. ✓ Urban conservation and conservation planning.

XI	915ARE02	Industrial Architecture	<p>This professional elective syllabus is reformed with following topics in existing syllabus.</p> <ul style="list-style-type: none"> ✓ Industrial structures, steel structures, concrete structures. ✓ Feasibility of using industrial building system. ✓ Technology requirements for industrial building system. ✓ Use of Industrial building system.
XI	915ARE03	Advanced Building Materials and Techniques	<p>New Added Course</p> <p>This Professional Elective syllabus is introduced to create opportunities and focuses on addressing the new challenges of durability in changing climate with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to advance materials. ✓ Advanced Concrete and composite reinforcement. ✓ Composite Materials. ✓ Nano-Materials and Nano-Composites. ✓ Digital and Tensile Materials.
XI	915ARE04	Disaster Mitigation & Management	<p>This professional elective syllabus is reformed with more knowledge about the Structures and special service requirements of Seismic zone</p> <ul style="list-style-type: none"> ✓ Formation and cause of various disaster. ✓ Factors to be considered in the Design of building and services to resist them.
XI	915ARE05	Urban and Regional Planning	<p>New Added Course</p> <p>This Professional Elective syllabus is introduced to create an insight about the basic urban and regional planning concept with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to Urban and Regional Planning. ✓ Regional Planning. ✓ Urban Planning. ✓ Planning Techniques. ✓ Futuristic Concept.
XI	915ARE06	Construction Planning and Management	<p>New Added Course</p> <p>This Professional Elective syllabus is introduced to understand the significance of the construction planning and management with the following units</p> <ul style="list-style-type: none"> ✓ Construction Management and stakeholders. ✓ Planning and Schedule. ✓ Construction Contracts and Specifications. ✓ Quality and Resources and Management. ✓ Safety Planning and Management.

XI	915ARE07	Steel in Architecture Design	<p>New Added Course</p> <p>This Professional Elective syllabus is introduced with the thrust towards the materials and its applicability with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to steel as building material. ✓ High Tech and Contemporary Architecture. ✓ Structural Expression of Steel. ✓ Sustainability, Steel and other Materials. ✓ Fabrications. Erection and implications of design.
XI	915ARE08	Environmental Planning and Design	<p>This Professional Elective syllabus is reformed to understand recent environmental planning with the following units</p> <ul style="list-style-type: none"> ✓ Introduction to Ecology. ✓ Environmental Impact Assessment. ✓ Environmental Legislation. ✓ Planning Techniques. ✓ Evaluation Techniques and Indoor Design
III	318ART01	Mechanics of Structures – II	<p>This Engineering Science syllabus is reformed with the following units.</p> <ul style="list-style-type: none"> ✓ Analysis of Perfect Frames and Slabs
III	318ART02	History of Architecture - III	<p>This Humanities and Social Science syllabus is reformed in the existing syllabus with following units -</p> <ul style="list-style-type: none"> ✓ Early Christian. ✓ Late Medieval periods. ✓ Renaissance Architecture. ✓ Baroque and Rococo.
III	318ART03	Climate Responsive Architecture	<p>This Professional core syllabus is reformed in the existing syllabus with the following topics and units.</p> <ul style="list-style-type: none"> ✓ Introduction to Climatic Data. ✓ Passive Design Techniques.
III	318ART04	Materials and Construction – III	<p>This Professional core syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Cement and its Properties. ✓ Concrete Foundation, flooring and Slab. ✓ RCC Construction – II ✓ Concrete in Steel & Glass Composite Systems.
III	318ARP03	Computer Aided Design Studio	<p>This Employability Enhancement Course syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Introduction to Computer. ✓ Introduction to Computer Aided 2D Drafting. ✓ Introduction to Computer Aided 3D. ✓ 3D Rendering Setting.

III	318ARP04	Design Studio - II	This Professional core syllabus is reformed in the existing syllabus with the following topics- ✓ Comprehensive analysis of rural settlement in a hierarchical manner.
III	318ARE01	Behavioral studies in Built Environment	This Professional elective syllabus is reformed in the existing syllabus with the following topics- ✓ Archetypal activities / Archetypal space ✓ Affinity matrices and pictograms
III	318ARE02	Modular Construction Techniques	This Professional elective syllabus is reformed in the existing syllabus with the following topics- ✓ Modular Systems in current scenario. ✓ Prefabricated Structures ✓ Latest Construction Techniques.
III	318ARE03	Vernacular Architecture of India	This Professional elective syllabus is reformed in the existing syllabus with the following units- ✓ Traditional Principles of settlement planning. ✓ Vernacular Architecture in North Indian
III	318ARE04	Theory of Design	This Professional elective syllabus is reformed in the existing syllabus with the following topics- ✓ Creative Imagination. ✓ Concepts of Pattern Language. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

Date: 23.04.2019



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krisbigiri (Dt), Tamil Nadu.



ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109
(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

MINUTES OF THE 21st MEETING OF BOARD OF STUDIES

IN DEPARTMENT OF ARCHITECTURE held on 23.04.2019 at 11 am (Offline Mode)

Sl.No	Name of the member	Category	Designation & Address	Signature
1	Prof.Seetha.R ,M.Arch.	Chairman- BOS	Professor & Head, Department of Architecture, ACE- Hosur	
2	Dr.M. Elango M. Arch, Ph. D	University Nominee	Associate Professor, School of Architecture and Planning, Anna university, Guindy, Chennai.	
3	Dr. K. Thirumaran, M.Arch., Ph.D	Academic Council Nominee	Professor, Department of Architecture, N.I.T Trichy - 620015.	
4	Dr.S.Subashini, M.S, Ph. D	Academic Council Nominee	Associate Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai.	
5	Ar. JayeshNarang, M.L.Arch	Industrial Expert	Principal Architect, Deepa&Jayesh Associates, Koramangala, Bangalore.	
6	Dhileep kumara Raja.G. M.Arch	Student Alumini	Associate Landscape Architect, Oikos Landscape Architecture & Planning,#7 Palace Cross Road, Bangalore.	
7	Prof. N.S.Madhu, M.E	Inter Disciplinary Expert	Associate Professor, Department of Civil Engineering, ACE, Hosur.	
8	Ar.Rathan V Moorthy, M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
9	Ar.S.KamalaEaswari, M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	-AB-
10	Ar. M.D.AristotleBalraj, M.Arch	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
11	Er. K.S.Deepanraj, M.E	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
12	Ar.M. Kruthika, B.Arch	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	

Date: 23.04.2019

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krisbigiri (Dt), Tamil Nadu.



BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 20th Meeting of BOS in Architecture Held on 12.10.2018 at 11.30am

MEMBERS PRESENT

- | | |
|----------------------------|-----------------------------|
| 1. Prof.Seetha.R | - Chairman BOS |
| 2. Dr.M. Elango | - University Nominee |
| 3. Dr. K. Thirumaran | - Academic Council Nominee |
| 4. Dr.S.Subashini | -Academic Council Nominee |
| 5. Prof. N.S.Madhu | - Inter Disciplinary Expert |
| 6. Ar.Rathan V Moorthy | - Internal Member |
| 7. Ar.S.KamalaEaswari | - Internal Member |
| 8. Ar. M.D.AristotleBalraj | - Internal Member |
| 9. Er. K.S.Deepanraj | - Internal Member |
| 10. Ar.M. Kruthika | - Internal Member |

20.1 To consider the minutes of the nineteenth meeting of the Board of studies of the faculty of Architecture held on 16.04.2018.

Resolved that the minutes of the nineteenth meeting of the Board of Studies in Architecture have been considered.

20.2 To consider the revised curriculum and syllabus of 10th Semester B.Arch under Regulation 2011. (Annexure – I)

Resolved that the revised curriculum and syllabus of the 10th Semester B.Arch under Regulation 2011 be approved.

20.3 To consider the revised curriculum and syllabus of 8th Semester B.Arch under Regulation 2015. (Annexure – II)

Resolved that the changes in the revised curriculum and syllabus of 8th semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system) be approved.

20.4 To consider the revised curriculum and syllabus of 6th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system).(Annexure – III)

Resolved that the changes in the revised curriculum and syllabus of 6th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system) be approved.

20.5 To consider the revised curriculum and syllabus for 4th semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system) . (Annexure – IV)

Resolved that the changes in the revised curriculum and syllabus of 4th semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system) be approved.

- 20.6** To consider the curriculum and syllabus of 2nd semester B.Arch under Regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2018 – 2019. (Annexure – V)

Resolved that the changes in the curriculum and syllabus of 2nd semester B.Arch under Regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2018 – 2019 be approved.

- 20.7** To consider the internal and external assessment mark allocation ratio for theory/ theory cum studio and practical under Regulation 2018.(Annexure – VI)

Resolved that the weight age for internal assessments is 50% and external assessment is 50% marks.

The continuous assessment IA marks for Theory, split up is as follows:

Sl. No	Assessment	Weightage
i.	Unit Test (I, II, III)	30
ii.	Model Exam I	05
iii.	Model Exam II	05
iv.	Assignments (2 nos)	05
v.	Attendance	05*
	Total	50

The continuous assessment IA marks for Theory cum studio, split up is as follows:

Sl. No	Assessment	Weightage
i.	Unit Test (I, II, III) – including sheets	30
ii.	Model Exam I	05
iii.	Model Exam II	05
iv.	Assignments (2 nos)	05
v.	Attendance	05*
	Total	50

The continuous assessment IA marks for Practical, split up is as follows:

Sl. No	Assessment	Weightage
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i.	Internal class performance	15
ii.	Study sheets	10
iii.	Pre-final review	20
iv.	Attendance	05*
	Total	50

*Less than 75%=0 Marks, 75-80%=1 Marks, 81-85%=2 Marks, 86-90%=3 Marks, 91-95%=4Marks, 96-100%=5 Marks

Students having attendance of 65-74% may be given condonation only once in the course duration, at the discretion of Principal for medical and Sports reasons.

For Dissertation, Internship and Thesis the continuous assessment (IA Marks) split up as follows:

Review I	Review II	Review III	Total
15	15	20	50 Marks

20.8 To consider the panel of examiners for valuation and practical examinations. (Annexure– VII)

Resolved that the panel of examiners considered for valuation and practical examinations be approved.

Date: 12.10.2018



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 20th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2018 - 2019			
VIII	815ARP01	Internship Program	This Employability Enhancement Course syllabus is reformed with the following content- <ul style="list-style-type: none"> ✓ Site supervision during execution, coordination with the agencies in construction process.
II	218ART01	Mechanics of Structures – I	This Engineering Science syllabus is reformed with the following units. <ul style="list-style-type: none"> ✓ Analysis of Simply Supported Truss and Cantilevered Truss.
II	218ART02	Principles of Architecture	This Professional Core syllabus is reformed in the existing syllabus with following units - <ul style="list-style-type: none"> ✓ Introduction to Architecture. ✓ Elements and Principles of Architecture. ✓ Form and Architecture. ✓ Spatial Organization. ✓ Spatial Relationship and Circulation.
II	218ART03	History of Architecture-II	This Humanities & Social Science syllabus is reformed in the existing syllabus with the following topics and units. <ul style="list-style-type: none"> ✓ Early India and its Cultural Productions. ✓ Hindu Architecture of Southern India I. ✓ Hindu Architecture of Southern India II. ✓ Introduction to Islamic Architecture and Early Islamic Architecture in India. ✓ Regional Islamic Architecture Mughal Architecture.
II	218ART04	Architectural Drawing - II	This Engineering Science syllabus is reformed in the existing syllabus with the following topics- <ul style="list-style-type: none"> ✓ Graphical representation of plans and sections.
II	218ART05	Materials and Construction - II	This Professional core syllabus is reformed in the existing syllabus with the following topics and units. <ul style="list-style-type: none"> ✓ Timber roofs and staircases. ✓ Timber walls, partitions, floors.
II	218ARP03	Architectural Design Studio - I	This Professional Core syllabus is reformed in the existing syllabus with the following topics- <ul style="list-style-type: none"> ✓ Measured Drawings of any historic buildings. ✓ Design communication and graphics.
II	218ARE01	Clay Modeling	New Added Course This Workshop elective syllabus is introduced with the thrust to implement fabrication skills and techniques to produce scale models with the following topics. <ul style="list-style-type: none"> ✓ Clay Art application in various fields. ✓ Plan drawing of compositions. ✓ Introduction to model making. ✓ Structure & character study. ✓ Sculpture geometrical 3D object study.

II	218ARE02	Presentation and Rendering techniques	<p>New Added Course</p> <p>This Workshop elective syllabus is introduced to understand the presentation skills, visual expression and representation with various mediums and materials with the following topics-</p> <ul style="list-style-type: none"> ✓ Drawing Skills and Graphics Representation. ✓ Introduction to rendering techniques.
II	218ARE03	Model Making	<p>New Added Course</p> <p>This Workshop elective syllabus is introduced to experience the scale and understand the principles of use of basic materials with the following topics-</p> <ul style="list-style-type: none"> ✓ Introduction to Model Making. ✓ Surface study to identify the basic forms and shapes. ✓ Joinery details. ✓ Scale of Model.
II	218ARE04	Creative Workshop	<p>New Added Course</p> <p>This Workshop elective syllabus is introduced with more thrust to real and abstract models with the following topics-</p> <ul style="list-style-type: none"> ✓ Carpentry and joinery details. ✓ Finishes and design with different materials. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

Date: 12.10.2018



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109

(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 20th Meeting of BOS in Architecture Held on 12.10.2018 at 11.30am

Sl.No	Name of the member	Category	Designation & Address	
1	Prof.Seetha.R ,M.Arch.	Chairman- BOS	Professor & Head, Department of Architecture, ACE- Hosur	
2	Dr.M. Elango M. Arch, Ph. D	University Nominee	Associate Professor, School of Architecture and Planning, Anna university, Guindy, Chennai.	 12/10/18
3	Dr. K. Thirumaran, M.Arch., Ph.D	Academic Council Nominee	Professor, Department of Architecture, N.I.T Trichy - 620015.	
4	Dr.S.Subashini, M.S, Ph. D	Academic Council Nominee	Associate Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai.	
5	Ar. Jayesh Narang, M.L.Arch	Industrial Expert	Principal Architect, Deepa & Jayesh Associates, Koramangala, Bangalore.	← AB →
6	Dhileep kumara Raja.G. M.Arch	Student Alumini	Associate Landscape Architect, Oikos Landscape Architecture & Planning, #7 Palace Cross Road, Bangalore.	← AB →
7	Prof. N.S.Madhu, M.E	Inter Disciplinary Expert	Associate Professor, Department of Civil Engineering, ACE, Hosur.	
8	Ar. Rathan V Moorthy, M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
9	Ar. S.KamalaEaswari, M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	 12/10/18
10	Ar. M.D.Aristotle Balraj, M.Arch	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	 12/10/18
11	Er. K.S.Deepanraj, M.E	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	 12/10/18
12	Ar. M. Kruthika, B.Arch	Internal Member	Assistant Professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	 12/10/18

Date: 12.10.2018

Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.



MEMBERS PRESENT

1. Prof.Seetha.R - Chairman BOS
2. Dr. K. Thirumaran - Academic Council Nominee
3. Dr. Chidambara Swamy -Academic Council Nominee
4. Ar. Dimple Mittal - Industrial Expert
5. Ar.Deepa VedaVyas.M.S - Student Alumni
6. Ar. C. S. T. Ramesh - Internal Member
7. Ar.Rathan V Moorthy - Internal Member
8. Er. N. Thamizharasi - Internal Member
9. Ar. Nithya.V - Internal Member
10. Ar. Srinidhi. M - Internal Member

19.1 To consider the minutes of the eighteenth meeting of the Board of studies of the faculty of Architecture held on 13.10.2017.

Resolved that the minutes of the eighteenth meeting of the Board of Studies in Architecture have been considered.

19.2 To consider the revised curriculum and syllabus of 9th Semester B.Arch under regulation 2011. (Annexure – I)

Resolved that the revised curriculum and syllabus of the 9th semester B.Arch under the regulation 2011 be approved.

19.3 To consider the revised curriculum and syllabus of 7th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under regulation 2015 with CBCS (Choice based credit system). (Annexure – II)

Resolved that the changes in the revised curriculum and syllabus of 7th semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under regulation 2015 with CBCS (Choice based credit system) be approved.

19.4 To consider the revised curriculum and syllabus of 5th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under regulation 2015 with CBCS (Choice based credit system). (Annexure – III)

Resolved that the changes in the revised curriculum and syllabus of 5th semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under regulation 2015 with CBCS (Choice based credit system) be approved.

19.5 To consider the revised curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under regulation 2015 with CBCS (Choice based credit system) . (Annexure – IV)

Resolved that the changes in the revised curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under regulation 2015 with CBCS (Choice based credit system) be approved.

19.6 To consider the revised curriculum and syllabus of 8th to 10th semester B.Arch under regulation 2015 with CBCS (Choice based credit system). (Annexure – III) (Annexure – V)

Resolved that the changes in the revised curriculum and syllabus of 8th to 10th semester B.Arch under regulation 2015 with CBCS (Choice based credit system) be approved.

19.7 To consider the curriculum and syllabus of 1st semester B.Arch under regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2018 – 2019. (Annexure – VI)

Resolved that the curriculum and syllabus of the 1st semester B.Arch under regulation 2018 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2018 – 2019 be approved.

19.8 To consider the curriculum from 2nd to 10th semesters of B.Arch under regulation 2018 with CBCS (Choice based credit system). (Annexure – VI)

Resolved that the changes in the curriculum from 2nd to 10th semester of B.Arch under regulation 2018 with CBCS (Choice based credit system) be approved.

Date: 16.04.2018

Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.



Department of Architecture – 19th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2018 - 2019			
VII	715ART01	Landscape Architecture and Design	This Professional core syllabus is reformed in the existing syllabus to equip with garden design and its transformation through ages with the following unit- ✓ Garden Design.
VII	715ART02	Human Settlement & Planning	This Professional core syllabus is reformed with the following topics- ✓ Structure and Form of Human settlements.
VII	715ART03	Specification & Estimation	This Engineering Science syllabus is reformed in the existing syllabus with the add on knowledge on quality and quantity of writings and preparation of valuation report with the following units- ✓ Specification and Specification writing. ✓ Estimation. ✓ Detailed Estimate. ✓ Valuation. ✓ Budgeting.
VII	715ARP04	Working drawing and detailing	This Employability Enhancement Course syllabus is reformed in the existing syllabus with the thrust towards the different architectural and technical drawings and with following units- ✓ Understanding Building Drawings. ✓ Evolving schematic design integrating architectural design with structural and service considerations. ✓ Architectural working drawings. ✓ Detailed drawing of rooms and architectural components. ✓ Detailed drawings of built in components.
VII	715ARP05	Design Studio - VII	This Professional core syllabus is reformed with knowledge on architectural design process through works of various architects national and international the following topics- ✓ Multi storied buildings with advanced infrastructure.
VII	715CEO02	Construction Management	This Open Elective syllabus is provided with the following topics- ✓ Construction Planning. ✓ Scheduling procedures and techniques. ✓ Cost control monitoring and accounting. ✓ Quality control and safety during construction. ✓ Organization and use of project information.

VII	715ARE01	Services for High Rise Buildings	<p>New Added Course</p> <p>This Professional elective syllabus is reframed to impart knowledge about the Structures and special service requirements of high- rise buildings and to create awareness about the systems, equipment and materials that are commonly employed in high rise buildings with the following units-</p> <ul style="list-style-type: none"> ✓ Introduction to Concept of Intelligence architecture and building Automation. ✓ Water Supply Sewage Disposal. ✓ Thermal Control systems & Electrical Systems. ✓ Fire Protection. ✓ Vertical Transportation.
VII	715ARE02	Advanced Structures	<p>New Added Course</p> <p>This Professional elective syllabus is introduced to inculcate various need for foundation types, large span structures with the following topics-</p> <ul style="list-style-type: none"> ✓ Deep foundations. ✓ Tall Buildings. ✓ Tensile Structures ✓ Shells and folded plates. ✓ Special Structures.
VII	715ARE03	Contemporary Process in Architecture	<p>New Added Course</p> <p>This Professional elective syllabus is introduced with more thrust towards Digital Architecture and its relationship with natures with the following topics-</p> <ul style="list-style-type: none"> ✓ Introduction and aspects of Digital Architecture. ✓ Biomimicry. ✓ Shape Grammar. ✓ Fractals in Architecture.
VII	715ARE04	Affordable Housing	<p>New Added Course</p> <p>This Professional elective syllabus is introduced to inoculate the knowledge on self-sustaining communities with the following topics-</p> <ul style="list-style-type: none"> ✓ Housing issues & socio economic aspects – Indian Context. ✓ Introduction to Affordable Housing. ✓ Affordable Housing systems. ✓ Construction details for Affordable Housing. ✓ Affordable housing Management.
I	118ART01	Mathematics	<p>This Basic Science syllabus is reformed with the following units.</p> <ul style="list-style-type: none"> ✓ Three Dimensional Analytical Geometry.

I	118ART02	History of Architecture-I	<p>This Humanities Social Science syllabus is reformed in the existing syllabus with following units -</p> <ul style="list-style-type: none"> ✓ Prehistoric Age. ✓ Neolithic Architecture. ✓ Bronze Age. ✓ Early Iron Age. ✓ Middle Iron Age.
I	118ART03	Architectural Drawing - I	<p>This Engineering Science syllabus is reformed in the existing syllabus with the following topics and units.</p> <ul style="list-style-type: none"> ✓ Basics of Drafting. ✓ Geometric Drawing focusing on Planes. ✓ Geometric Drawing focusing on Solid Geometry. ✓ Focusing on Axonometric Projections.
I	118ART04	Materials and Construction - I	<p>This Professional core syllabus is reformed in the existing syllabus with the following units-</p> <ul style="list-style-type: none"> ✓ Basic shelters. ✓ Simple Load Bearing Structures-Brick Masonry. ✓ Simple Load Bearing Structures-Stone Masonry & Flooring.
I	118ARP05	Art Studio I	<p>This Professional core syllabus is reformed in the existing syllabus with the following topics and units.</p> <ul style="list-style-type: none"> ✓ Basics of Drawing from Observation. ✓ Graphic Design & Painting.
I	118ARP06	Basic Design	<p>This Professional core syllabus is reformed in the existing syllabus with the following topics-</p> <ul style="list-style-type: none"> ✓ Spatial Design, Form & Structures. ✓ Elements and Principles of Visual Composition.
I	118ARE01	Personality development	<p>This Humanities elective syllabus is reformed with the following topics.</p> <ul style="list-style-type: none"> ✓ Intellectual ability and approach for group work.
I	118ARE02	Art appreciation	<p>This Humanities elective syllabus is reformed with the following topics-</p> <ul style="list-style-type: none"> ✓ Vocabulary of Art and transformation through ages.
I	118ARE03	Communication Skills	<p>This Humanities elective syllabus is reformed with the following topics-</p> <ul style="list-style-type: none"> ✓ Architecture Manuals with reading and presenting. ✓ Enhance Communication.
I	118ARE04	Foreign Language	<p>New Added Course</p> <p>This Workshop elective syllabus is introduced with more thrust to real and abstract models with the following topics-</p> <ul style="list-style-type: none"> ✓ Introduction and Pronunciation.

			<ul style="list-style-type: none">✓ Vocabulary.✓ Grammar.✓ Conversation.✓ Listening.✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.✓ Value Added Courses are recommended.
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Date: 12.10.2018



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109

(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 19th Meeting of BOS in Architecture Held on 16.04.2018 at 2.00pm

Sl.No	Name of the member	Category	Address	Signature
1.	Prof.Seetha.R ,M.Arch.	Chairman- BOS	Professor & Head , Department of Architecture, ACE, Hosur.	
2.	Dr.R.Shanthipriya, B.Arch, M.Plan, Ph.D	University Nominee	Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai-.	
3.	Dr. Thirumaran, .M.Arch, Ph.D	Academic Council Nominee	Professor, Department of Architecture, N.I.T, Trichy - 620015	
4.	Dr. Chidambara Swamy, B.Arch, MURP, Ph.D	Academic Council Nominee	Professor and Head, School of Planning and Architecture, Senate Bhavan Manasagangothri University of Mysore- Karnataka.	
5.	Ar. Dimple Mittal, M. Arch,	Industrial Expert	Chief Architect, Mayapaxis, #188, 3rd Cross Rd, Panduranga Nagar, Bengaluru, Karnataka.	
6.	Ar.Deepa VedaVyas. M.S	Student Alumini	Principal Architect, Ecopod Architects, #495,1st G Road, 2nd Phase, BSK 3rd stage, Bangalore.	
7.	Prof. N.S.Madhu. M.E	Interdisciplinary Member	Associate Professor, Department of Civil Engineering, ACE, Hosur.	
8.	Ar. C.S.T. Ramesh. B.Arch	Internal Member	Associate professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
9.	Ar.Rathan V Moorthy. M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
10.	Er.N.Thamizharasi, M.E.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
11.	Ar.Nithya.V, M. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
12.	Ar.Srinidhi.M, B. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	

Date: 12.10.2018



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 18th Meeting of BOS in Architecture Held on 13.10.2017 at 11.00 am

MEMBERS PRESENT

1. Prof.Seetha.R - Chairman BOS
2. Dr.R.Shanthipriya - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr. Chidambara Swamy -Academic Council Nominee
5. Ar. Dimple Mittal - Industrial Expert
6. Ar.Deepa VedaVyas.M.S - Student Alumni
7. Ar. C. S. T. Ramesh - Internal Member
8. Ar.Rathan V Moorthy - Internal Member
9. Er. N. Thamizharasi - Internal Member
10. Ar. Nithya.V - Internal Member
11. Ar. Srinidhi. M - Internal Member

18.1 To consider the minutes of the seventeenth meeting of the Board of studies of the faculty of Architecture held on 23.03.2017.

Resolved that the minutes of the seventeenth meeting of the Board of Studies in Architecture have been considered.

18.2 To consider the curriculum and syllabus of 10th Semester B.Arch under Regulation 2011.
(Annexure – I)

Resolved that the curriculum and syllabus of the 10th semester B.Arch under the Regulation 2011 be approved.

18.3 To consider the curriculum and syllabus of 8th Semester B.Arch semester under Regulation 2011.
(Annexure – II)

Resolved that the curriculum and syllabus of 8th semester B.Arch under Regulation 2011 be approved.

18.4 To consider the curriculum and syllabus of 6th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system).
(Annexure – III)

Resolved that the changes in the curriculum and syllabus of 6th semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under Regulation 2015 with CBCS (Choice based credit system) be approved.

18.5 To consider the curriculum and syllabus of 4th Semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system).
(Annexure – IV)

Resolved that the changes in the curriculum and syllabus of 6th semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under Regulation 2015 with CBCS (Choice based credit system) be approved.

18.6 To consider the curriculum and syllabus of 2nd semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system). (Annexure – V)

Resolved that the changes in the curriculum and syllabus of 2nd semester B.Arch for the batch of students admitted in the academic year 2017 – 2018 under Regulation 2015 with CBCS (Choice based credit system) be approved.

18.7 To consider the revisions in the curriculum as per COA norms from 7th to 10th semester of B.Arch under Regulation 2015 with CBCS (Choice based credit system). (Annexure – VI)

Resolved that the changes in the curriculum as per COA norms from 7th to 10th semester of B.Arch under Regulation 2015 with CBCS (Choice based credit system).

Date: 13.10.2017



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 18th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2017 - 2018			
X	1011ARTH01	Thesis	This Employability Enhancement Course syllabus is reformed with the following topics- <ul style="list-style-type: none"> ✓ Research on the design and environmental context.
X	1011ARE01	Urban Housing	This Professional Elective syllabus is reformed with the focus on development of housing and demand and supply ratio with the following units- <ul style="list-style-type: none"> ✓ Socio-Economic aspects.
X	1011ARE02	Construction planning & Management	New Added Course This Professional Elective syllabus is introduced to integrate ethical decision making into construction industry with the following units- <ul style="list-style-type: none"> ✓ Introduction. ✓ Other Managements. ✓ Safety in construction. ✓ Building cost and financial management. ✓ Legislation.
X	1011ARE03	Urban Economics & Sociology in Architecture	This Professional Elective syllabus is reformed as an add on knowledge on evolution of society, various concepts of society with the following topics- <ul style="list-style-type: none"> ✓ Role of urban economics & sociology.
X	1011ARE04	Environmental Planning & Design	New Added Course This Professional Elective syllabus is introduced to provide an insight in design in relation to the environmental considerations with the following units- <ul style="list-style-type: none"> ✓ Introduction. ✓ Environmental impact assessment. ✓ Planning and evaluation techniques. ✓ Legislation & policies. ✓ Indoor environmental design.
X	1011ARE05	Construction technology	This Professional Elective syllabus is reformed to provide a knowledge on various materials and important equipment and devices with the following units- <ul style="list-style-type: none"> ✓ General building requirements. ✓ Modern materials of construction.
X	1011ARE06	Infrastructure Planning & Management	New Added Course This Professional Elective syllabus is introduced with an understanding on planning, manage and maintain existing infrastructure facilities with the following units- <ul style="list-style-type: none"> ✓ Introduction. ✓ Infrastructure planning. ✓ Infrastructure Management. ✓ Emerging trends in infrastructure. ✓ Sectorial overview.

VI	615ART01	Analysis & Design of Structures - III	This Engineering Science syllabus is reformed in the existing syllabus with following topics- ✓ Retaining Wall.
VI	615ART02	History of Modern Architecture II	This Humanities Social Science syllabus is reformed in the existing syllabus with the following topics and units. ✓ Post – independent Architecture in India. ✓ Innovative Practice & ideas.
VI	615ART03	Building Services – III	This Engineering Science syllabus is reformed in the existing syllabus with the following units- ✓ Vertical Transportation systems in building.
VI	615ART04	Materials and Construction –VI	This Professional core syllabus is reformed in the existing syllabus with the following topics and units. ✓ Precast Structures. ✓ Horizontal movement equipment in buildings.
VI	615ARP05	Design Studio - VI	This Professional core syllabus is reformed in the existing syllabus with the following topics- ✓ Structural viability and interiors components. ✓ Sustainable building practices ✓ intelligent building techniques and service integration
VI	615CEO02	Valuation of real properties	This Open Elective syllabus is added with the following topics- ✓ Value. ✓ Method of valuation. ✓ Depreciation. ✓ Project profitability and method of pricing. ✓ Finance for investment in real property.
VI	615ARE01	Architectural Acoustics	This Professional Elective syllabus is reformed in the existing syllabus with the following units- ✓ Acoustical and design fundamentals.
VI	615ARE02	Earthquake resistant building design	This Professional Elective syllabus is reformed in the existing with the following units- ✓ Role of urban economics & sociology. ✓ Urban Economics. ✓ Building economics, urban renewal and urbanization. ✓ Sociological concepts and social changes. ✓ Ecological process and development impacts.
VI	615ARE03	Sustainable Planning and Architecture	This Professional Elective syllabus is reformed in the existing with the following units- ✓ Practice of sustainable Architecture. ✓ Rating system in Indian context. ✓ Future of sustainable design – planning and policies.
VI	615ARE04	Graphic and Product Design	New Added Course This Professional Elective syllabus is introduced with the thrust in developing the design of various products with the ergonomic standards with the following units- ✓ Introduction to graphic design.

			<ul style="list-style-type: none">✓ Graphic and product design.✓ Introduction to product design.✓ Ergonomic in product design.✓ Design exercise.✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.
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Date: 13.10.2017



Signature of the Chairman.










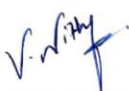

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyaman College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109


(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 18th Meeting of BOS in Architecture Held on 13.10.2017 at 11.00 am

Sl.No	Name of the member	Category	Address	Signature
1.	Prof.Seetha.R ,M.Arch.	Chairman- BOS	Professor & Head , Department of Architecture, ACE, Hosur.	
2.	Dr.R.Shanthipriya, B.Arch, M.Plan, Ph.D	University Nominee	Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai-.	
3.	Dr. Thirumaran,.M.Arch, Ph.D	Academic Council Nominee	Professor, Department of Architecture, N.I.T, Trichy - 620015	
4.	Dr. Chidambara Swamy, B.Arch, MURP, Ph.D	Academic Council Nominee	Professor and Head, School of Planning and Architecture, Senate Bhavan Manasagangothri University of Mysore- Karnataka.	
5.	Ar. Dimple Mittal, M. Arch,	Industrial Expert	Chief Architect, Mayapaxis, #188, 3rd Cross Rd, Panduranga Nagar, Bengaluru, Karnataka.	
6.	Ar.Deepa VedaVyas. M.S	Student Alumini	Principal Architect, Ecopod Architects, #495,1st G Road, 2nd Phase, BSK 3rd stage, Bangalore.	
7.	Prof. N.S.Madhu. M.E	Interdisciplinary Member	Associate Professor, Department of Civil Engineering, ACE, Hosur.	NOT PRESENT
8.	Ar. C. S. T. Ramesh. B.Arch	Internal Member	Associate professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
9.	Ar.Rathan V Moorthy. M.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
10.	Er. N.Thamizharasi, M.E.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
11.	Ar. Nithya.V, M. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
12.	Ar. Srinidhi.M, B. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	

Date: 13.10.2017


Signature of the Chairman.



Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamaan College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 17th Meeting of BOS in Architecture Held on 23.03.2017 at 10.30 am

MEMBERS PRESENT

1. Prof.Seetha.R - Chairman BOS
2. Dr.R.Shanthipriya - University Nominee
3. Dr. K. Thirumaran - Academic Council Nominee
4. Dr. Chidambara Swamy - Academic Council Nominee
5. Prof. N. S. Madhu - Interdisciplinary Member
6. Ar. C. S. T. Ramesh - Internal Member
7. Ar.Rathan V Moorthy - Internal Member
8. Er. N. Thamizharasi - Internal Member
9. Ar. Nithya.V - Internal Member
10. Ar. Srinidhi. M - Internal Member

17.1 To consider the minutes of the Sixteenth meeting of the Board of studies of the faculty of Architecture held on 25.10.2016.

Resolved that the minutes of the Sixteenth meeting of the Board of Studies in Architecture have been considered.

17.2 To consider the curriculum and syllabus of 9th Semester B.Arch under regulation 2011.
(Annexure – I)

Resolved that the curriculum and syllabus of the 9th semester B.Arch under the regulation 2011 be approved.

17.3 To consider the curriculum and syllabus of 7th Semester B.Arch semester under regulation 2011.
(Annexure – II)

Resolved that the curriculum and syllabus of 7th semester B.Arch under regulation 2011 be approved.

17.4 To consider the curriculum and syllabus of 5th Semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under regulation 2015 with CBCS (Choice based credit system).
(Annexure – III)

Resolved that the changes in the curriculum and syllabus of 5th semester B.Arch for the batch of students admitted in the academic year 2015 – 2016 under regulation 2015 with CBCS (Choice based credit system) be approved.

17.5 To consider the curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under regulation 2015 with CBCS (Choice based credit system).
(Annexure – IV)

Resolved that the changes in the curriculum and syllabus of 3rd semester B.Arch for the batch of students admitted in the academic year 2016 – 2017 under regulation 2015 with CBCS (Choice based credit system) be approved.

17.6 To consider the curriculum and syllabus of 1st semester B.Arch under regulation 2015 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2017 – 2018. (Annexure – V)

Resolved that the curriculum and syllabus of the 1st semester B.Arch under regulation 2015 with CBCS (Choice based credit system) for the batch of students to be admitted in the academic year 2017 – 2018 be approved.

Date: 23.03.2017



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

Department of Architecture – 17th BOS Recommendation

Semester	Course Code	Name of the course	Remarks (New course Introduced/contents incorporated in the corresponding course)
2017 - 2018			
IX	911ART01	Professional Practice & Ethics	This Professional core syllabus is reformed focus on advance issues concerned with professional practice the following units- <ul style="list-style-type: none"> ✓ Introduction to architectural profession. ✓ Architect's service, scale of fees & competitions. ✓ Tender & contract. ✓ Legal Aspects. ✓ Liability of Architects.
IX	911ART02	Human Settlements & Planning	This Professional core syllabus is reformed with add-on knowledge on planning principles and planning activities with the following units- <ul style="list-style-type: none"> ✓ Introduction to human settlements. ✓ Forms of human settlements. ✓ Planning concepts. ✓ Urban planning and urban renewal. ✓ Issues in contemporary urban planning in India.
IX	911ART03	Disaster Mitigation & Management	This Professional core syllabus is reformed with few topics- <ul style="list-style-type: none"> ✓ Natural hazard and building safety. ✓ Manmade hazards and building safety. ✓ Concepts for disaster resistant design. ✓ Architectural and Structural hazard of natural disaster. ✓ Interior/ Utility damages remedies and post-operative measures for disaster management.
IX	911ARP04	Architectural Design - VI	This Professional core syllabus is reformed with the thrust towards applications of reinforced cement concrete following units- <ul style="list-style-type: none"> ✓ Properties of concrete and various design methods ✓ Circular slabs and flat slabs
IX	911AET01	Architectural Conservation	This Professional Elective syllabus is reformed with the thrust towards applications of reinforced cement concrete following units- <ul style="list-style-type: none"> ✓ Properties of concrete and various design methods ✓ Circular slabs and flat slabs
IX	911AET02	Construction and Project Management	This Professional Elective syllabus is introduced with the thrust towards various issues related to construction management planning and safety planning with following units- <ul style="list-style-type: none"> ✓ Introduction to Project Management. ✓ Project Programming and Critical Path Method. ✓ Analysis of project management. ✓ Programming evaluation review techniques. ✓ Computerized Project Management.
IX	911AET03	Industrial Architecture	This Professional Elective syllabus is introduced to create necessary awareness to student on the importance of design of industrial structure as a specialization of architecture with following units- <ul style="list-style-type: none"> ✓ Definition and Historic Context.

			<ul style="list-style-type: none"> ✓ Evolution and Process. ✓ Pioneers and Architect's Role. ✓ Design Principles and Programming. ✓ Contemporary Trends and Futures.
IX	911AET04	Urban Design & Renewal	<p>This Professional Elective syllabus is reformed to understand how cities have aesthetic and visual impacts, how cities could be visualized as an act of will following topics & units-</p> <ul style="list-style-type: none"> ✓ Townscape elements. ✓ Historic Urban Form. ✓ Theorizing and Reading Urban Space. ✓ Issues of Urban Space. ✓ Best Practice in Urban Space.
IX	911AET05	Services in High Building	<p>This Professional Elective syllabus is introduced to examine and have a thorough understanding of the function of various services in high rise buildings with following units.</p> <ul style="list-style-type: none"> ✓ Introduction of High rise building Standards. ✓ Water Supply and Waste Disposal. ✓ HVAC, Electrical and mechanical Systems. ✓ Safety & Security. ✓ Case studies for the Security systems.
IX	911AET06	Advanced Construction Techniques	<p>This Professional Elective syllabus is introduced to provide a new insight in the construction industry by imparting knowledge of green building techniques and innovative materials with the following units.</p> <ul style="list-style-type: none"> ✓ Construction systems. ✓ Prefabrication in building. ✓ Equipment's in Prefabrication. ✓ Green Building materials and technology. ✓ New Emerging Materials.
V	515ART01	Analysis & Design of Structures - II	<p>This Engineering Science syllabus is reformed with the thrust towards applications of reinforced cement concrete following units.</p> <ul style="list-style-type: none"> ✓ Properties of concrete and various design methods ✓ Circular slabs and flat slabs
V	515ART02	History of Modern Architecture I	<p>This Humanities Social Science syllabus is reformed with the focus on the modern architecture of from ideology of architects with the following units-</p> <ul style="list-style-type: none"> ✓ Reviewing industrialization. ✓ Modern Architecture- Development and Industrialization. ✓ Modern Architecture- Later Directions. ✓ Colonial Architecture in India.
V	515ART03	Interior Design Principles	<p>This Professional core syllabus is reformed with the added knowledge on the interiors and landscape in terrace and residential spaces following topics-</p> <ul style="list-style-type: none"> ✓ Interior Landscaping.
V	515ART04	Building Services - II	<p>This Engineering Science syllabus is reformed with the focus done on the practical exposure like acoustics and basic services following units-</p> <ul style="list-style-type: none"> ✓ Electrical systems and layout in building. ✓ Fundamental of Lighting. ✓ Illumination and lighting design of buildings. ✓ Fundamentals of Architectural Acoustics. ✓ Acoustics of architectural spaces.

V	515ART05	Materials and Construction –V	This Professional core syllabus is reformed with the added advantage on the exercise with case examples of all water proofing and dampness resistant with the following topics- <ul style="list-style-type: none"> ✓ Water Proofing. ✓ Acoustic Insulation.
V	515ARP06	Design Studio - V	This Professional core syllabus is reformed with the emphasize on services and structural details with the following topics- <ul style="list-style-type: none"> ✓ Climatic design aspects. ✓ Services. ✓ Structural details.
V	515ARE01	Waste management and recycling	This Professional Elective syllabus is reframed to inculcate the knowledge about the environmental management with the following topic - <ul style="list-style-type: none"> ✓ Vermi Composition.
V	515ARE02	Structure and Architecture	New Added Course This Professional Elective syllabus is introduced to integrate contemporary structural design with the architectural solution the with the following units. <ul style="list-style-type: none"> ✓ History of structural design in the pre-industrial era. ✓ History of structural design in the post-industrial period. ✓ Contemporary structural expression through case examples and seminars.
V	515ARE03	Safety Systems and Building Management	New Added Course This Professional Elective syllabus is introduced with the focus on behavior design process and living patterns with the following units. <ul style="list-style-type: none"> ✓ Introduction to Behavioral Architecture. ✓ Space and Human Behavior. ✓ Building System. ✓ Behavioral Design. ✓ Urban Environment.
V	515ARE04	Multimedia Design Tools	This Professional Elective syllabus is reformed with the existing topics with the following units- <ul style="list-style-type: none"> ✓ Development in the digital era. ✓ Feedback obtained about curriculum & syllabus from stakeholders (Faculty, Student, Alumni and Employers) were also discussed & concluded.

Date: 23.03.2017



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
Adhiyamban College of Engineering (Autonomous)
Hosur - 635 109
Krishnagiri (Dt), Tamil Nadu.

ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR – 635 109

(An Autonomous Institution, under Anna University – Chennai)

BOARD OF STUDIES IN ARCHITECTURE

Minutes of the 17th Meeting of BOS in Architecture Held on 23.10.2017 at 10.30 am

Sl.No	Name of the member	Category	Address	Signature
1.	Prof.Seetha.R ,M.Arch.	Chairman- BOS	Professor & Head , Department of Architecture, ACE, Hosur.	
2.	Dr.R.Shanthipriya, B.Arch, M.Plan, Ph.D	University Nominee	Professor, Department of Architecture, Thiagarajar College of Engineering, Madurai-.	
3.	Dr. Thirumaran.,M.Arch, Ph.D	Academic Council Nominee	Professor, Department of Architecture, N.I.T, Trichy - 620015	
4.	Dr. Chidambara Swamy, B.Arch, MURP, Ph.D	Academic Council Nominee	Professor and Head, School of Planning and Architecture, Senate Bhavan Manasagangothri University of Mysore- Karnataka.	
5.	Ar. Dimple Mittal, M. Arch,	Industrial Expert	Chief Architect, Mayapaxis, #188, 3rd Cross Rd, Panduranga Nagar, Bengaluru, Karnataka.	ABSENT
6.	Ar.Deepa VedaVyas. M.S	Student Alumini	Principal Architect, Ecopod Architects, #495,1st G Road, 2nd Phase, BSK 3rd stage, Bangalore.	ABSENT
7.	Prof. N.S.Madhu. M.E	Interdisciplinary Member	Associate Professor, Department of Civil Engineering, ACE, Hosur.	
8.	Ar. C. S. T. Ramesh. B.Arch	Internal Member	Associate professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
9.	Ar.Rathan V Moorthy. B.Arch	Internal Member	Associate Professor, Member-B.O.S, Department of Architecture, Adhiyamaan College of Engineering, Hosur.	
10.	Er. N.Thamizharasi, M.E.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
11.	Ar. Nithya.V, M. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	
12.	Ar. Srinidhi.M, B. Arch.	Internal Member	Assistant professor, Member-B.O.S, Department of Architecture, ACE, Hosur.	

Date: 23.03.2017



Signature of the Chairman.

Chairman, Board of Studies
Faculty of Architecture (UG)
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