Program : Architecture	
Course Title: DESIGN STUDIO – IV	**Course Code: 15AATC208**
L-S-P: 0-8-0	**Credits: 6**	**Contact Hours: 9**
ISA Marks: 50	**ESA Marks: 50**	**Total Marks: 100**
Teaching Hours: 144	**Examination Duration: NA**	

Course contents:

Project

1. Scale of a project shall be limited to allow for intensive study rather than repetition of typical configuration of housing

2. Project can be attempted with added complexities like dense context, occupation based, traditional urban fabric, social status & prevalent social strata.

3. Detail from the dwelling cell to immediate shared space to communal space shall be emphasized and worked out. Socio-cultural layer of the occupants shall form a strong fabric in ultimate way of the design.

4. project shall aim at developing a very sensitive attitude toward micro level human habitation & role of architecture in enhancing or curbing the quality of living

5. Examples apartment for IT employees, government servants, teaching faculty, textile workers, Luxury flats in the center of the city, group housing in suburbs, etc.

Students may be required to develop a brief, translate it in to requirements and Design. At least one major exercise and one minor design/ time problem should be given. The topics not covered as design problems will have to be covered by the studio faculty members through lecture/slide show session and   site visits.

The evaluation shall be through periodic internal reviews.
The students have to present the entire semester work for assessment along with Model.

Text Books: NIL

Reference Books:
1. **Joseph De Chiara & John Hancock Calendar**, Time Saver Standards for Building Types
2. Various books and magazines about architectural design

Scheme for Semester End Examination (ESA)
Checking of Portfolio of Term Work / Viva.0

Jagruti

KLE Technological University
Creating Value
Leveraging Knowledge

Student Exit Survey Form Academic Year 2019-20

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECT. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems			A	
Research abilities to seek solutions				A
Laws of natural sciences to address problems pertaining to built environment and spatial issues.			A	
An ability to:				
Identify, formulate, and solve architectural problems			A	
Design a system or process to seek architectural solutions				A
Use the computer as a tool for analysis & design		A		
Function on multi-disciplinary or cross-functional teams			A	
Function in culturally and ethnically diverse environments		A		
Communicate orally, informally, and in prepared talks			A	
Communicate in writing - technical reports, proposals, etc.				A
Design and conduct experiments and case studies				A
Analyze and interpret data				A

Page 1 of 2

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

Student Exit Survey Form Academic Year 2019-20

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An understanding of:				
Professional and ethical responsibilities			A	
Environmental aspects of architectural practice		A		A
The practice of architecture on a global scale			A	
The impact of spatial solutions in a global and societal context			A	
The need for engaging oneself in life-long learning				A
Basic knowledge of industry practices and standards			A	

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

Not Satisfied [ ]   A Little Satisfied [ ]   Satisfied [A]   Very Satisfied [ ]

2) In general, the department/school has provided a _____ quality academic program?

Poor [ ]   OK [ ]   Good [A]   Very Good [ ]

3) Rating of Quality of Academic Courses.

Poor [ ]   OK [ ]   Good [A]   Very Good [ ]

4) Rating of Quality of Faculty

Poor [ ]   OK [ ]   Good [ ]   Very Good [A]

- Are you planning for Higher Studies? If yes, Provide details: _No_

- Additional comments about your educational experience at KLE Tech, Hubli.
  * Climatology Analysis Software should be introduced.
  * New Concepts of Architecture to be introduced as Electives.

Name: Jagruthi . A. Bafna	Branch: Architecture
e-mail id: jagruthibafna20@gmail.com	USN: 01FA15BAT014
If placed, write name of the company Kabuur Architects, Hubli	Signature: JBafna

Page 2 of 2

KLE Technological University
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Student Exit Survey Form Academic Year 2019-20

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECT. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems			A	
Research abilities to seek solutions			A	
Laws of natural sciences to address problems pertaining to built environment and spatial issues.			A	
An ability to:				
Identify, formulate, and solve architectural problems				A
Design a system or process to seek architectural solutions			A	
Use the computer as a tool for analysis & design		A		
Function on multi-disciplinary or cross-functional teams		A		
Function in culturally and ethnically diverse environments		A		
Communicate orally, informally, and in prepared talks			A	
Communicate in writing - technical reports, proposals, etc.			A	
Design and conduct experiments and case studies			A	
Analyze and interpret data				A

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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Student Exit Survey Form Academic Year 2019-20

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An understanding of:				
Professional and ethical responsibilities			A	
Environmental aspects of architectural practice		A		
The practice of architecture on a global scale				A
The impact of spatial solutions in a global and societal context			A	
The need for engaging oneself in life-long learning			A	
Basic knowledge of industry practices and standards			A	

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

Not Satisfied ☐   A Little Satisfied ☐   Satisfied [A]   Very Satisfied ☐

2) In general, the department/school has provided a _____ quality academic program?

Poor ☐   OK ☐   Good ☐   [A] Very Good   ☐

3) Rating of Quality of Academic Courses.

Poor ☐   OK ☐   [A] Good   Very Good ☐

4) Rating of Quality of Faculty

Poor ☐   OK ☐   Good ☐   Very Good ☐   [A]

• Are you planning for Higher Studies? If yes, Provide details: _____ NO _____

• Additional comments about your educational experience at KLE Tech, Hubli.
  ※ New Architectural Softwares to be introduced.
  ※ Expdure to Regional Context is required.

Name: Deepti Tambrallimath	Branch: Architecture
e-mail id: 26deeptit@gmail.com	USN: 01FA15BAT011
If placed, write name of the company Artwaley , Hubballi	Signature:

Page 2 of 2

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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Student Exit Survey Form Academic Year 2018-19

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECH. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems				A
Research abilities to seek solutions			A	
Laws of natural sciences to address problems pertaining to built environment and spatial issues.			A	
An ability to:				
Identify, formulate, and solve architectural problems				A
Design a system or process to seek architectural solutions				A
Use the computer as a tool for analysis & design		A		
Function on multi-disciplinary or cross-functional teams		A		
Function in culturally and ethnically diverse environments			A	
Communicate orally, informally, and in prepared talks			A	
Communicate in writing - technical reports, proposals, etc.			A	
Design and conduct experiments and case studies				A
Analyze and interpret data			A	

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University

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Student Exit Survey Form Academic Year 2018-19

Competencies	Level of Competency			
An understanding of:	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Sati
Professional and ethical responsibilities				A
Environmental aspects of architectural practice			A	
The practice of architecture on a global scale			A	
The impact of spatial solutions in a global and societal context		A		
The need for engaging oneself in life-long learning			A	
Basic knowledge of industry practices and standards				A
				A

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

Not Satisfied   A Little [ ] fied   Satisfied [ ]   Very Satis [ ]   [A]

2) In general, the department/school has provided a _____ quality academic program?

Poor [ ]   OK   Goo [ ]   Ver [A] d   [ ]

3) Rating of Quality of Academic Courses.

Poor [ ]   OK [ ]   Good [A] Very Good   [ ]

4) Rating of Quality of Faculty

Poor [ ]   OK [ ]   Good [A] Very Good   [ ]

• Are you planning for Higher Studies? If yes, Provide details: YES M.ARCH IN URBAN DESIGN

• Additional comments about your educational experience at KLE Tech, Hubli

the eduaction for achitectural proffesional course is good, faculty are also well qualified, but still there is need of improvement in curicullum, subjects practicle field education, syllabus should be revised, need of communication skills. institution should start higher eduaction courses for architecture field like : urban design, urban planning, sustainable design, construction management their is a lot of demand in this field.

Name: SHASHIDHAR C HATTI	Branch: ARCHITECTURE
e-mail id: shashidhar.c.hatti@gmail.com	USN : 01FA15BAT044
If placed, write name of the company pursuing M.ARCH IN SPA UOM, MYSURU	Signature:

Page 2 of 2

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University

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Student Exit Survey Form Academic Year 2018-19

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECH. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems			Yes	
Research abilities to seek solutions				Yes
Laws of natural sciences to address problems pertaining to built environment and spatial issues.				Yes
An ability to:				
Identify, formulate, and solve architectural problems				Yes
Design a system or process to seek architectural solutions				Yes
Use the computer as a tool for analysis & design		Yes		
Function on multi-disciplinary or cross-functional teams				Yes
Function in culturally and ethnically diverse environments				Yes
Communicate orally, informally, and in prepared talks				Yes
Communicate in writing - technical reports, proposals, etc.				Yes
Design and conduct experiments and case studies				Yes
Analyze and interpret data				Yes

Page 1 of 2

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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Student Exit Survey Form Academic Year 2018-19

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An understanding of:				Yes
Professional and ethical responsibilities				Yes
Environmental aspects of architectural practice			Yes	
The practice of architecture on a global scale		Yes		
The impact of spatial solutions in a global and societal context				Yes
The need for engaging oneself in life-long learning				Yes
Basic knowledge of industry practices and standards				Yes

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

Not Satisfied   A Little ☐ fied   Satisfied ☐   Very Satis ☐   ☒ A

2) In general, the department school has provided a _____ quality academic program?

Poor ☐   OK   Goo ☒   Ver ☐ d   ☐

3) Rating of Quality of Academic Courses.

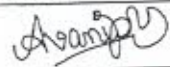Poor ☐   OK   ☒ Good   ☐ Very Good   ☐

4) Rating of Quality of Faculty

Poor ☐   OK   ☐ Good   ☒ Very Good   ☐

- Are you planning for Higher Studies? If yes, Provide details: Currently studying MS in Design for Interaction at TU Delft, Netherlands.

- Additional comments about your educational experience at KLE Tech, Hubli

Please reduce the number of sheets and increase the design thinking aspect for each assignment. Quality over quantity needs to be emphasize think that's a general remark from our entire batch.

Name: Avanika Yammiyavar	Branch: Architecture
e-mail id: avanipy@gmail.com	USN : 01FA15BAT006
If placed, write name of the company	Signature:

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University

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Student Exit Survey Form Academic Year 2018-19

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECH. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems			A	
Research abilities to seek solutions			A	
Laws of natural sciences to address problems pertaining to built environment and spatial issues.			A	
An ability to:				
Identify, formulate, and solve architectural problems			A	
Design a system or process to seek architectural solutions		A		
Use the computer as a tool for analysis & design			A	
Function on multi-disciplinary or cross-functional teams			A	
Function in culturally and ethnically diverse environments		A		
Communicate orally, informally, and in prepared talks				A
Communicate in writing - technical reports, proposals, etc.			A	
Design and conduct experiments and case studies			A	
Analyze and interpret data				A

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-

KLE Technological University
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Leveraging Knowledge

Student Exit Survey Form Academic Year 2018-19

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An understanding of:				
Professional and ethical responsibilities	A			
Environmental aspects of architectural practice			A	
The practice of architecture on a global scale	A			
The impact of spatial solutions in a global and societal context			A	
The need for engaging oneself in life-long learning			A	
Basic knowledge of industry practices and standards			A	

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

Not Satisfied   A Little [ ]fied   Satisfied [A]   Very Satis[ ]   [ ]

2) In general, the department/school has provided a _____ quality academic program?

Poor [ ]   OK   Goo[A]   Ver[ ]d   [ ]

3) Rating of Quality of Academic Courses.

Poor [ ]   OK   [A] Good   [ ] Very Good   [ ]

4) Rating of Quality of Faculty

Poor [ ]   OK   [A] Good   [ ] Very Good   [ ]

- Are you planning for Higher Studies? If yes, Provide details: __NO__

I am planning on continuing my higher studies in pedagogy, literature and landscaping architecture.

- Additional comments about your educational experience at KLE Tech, Hubli

The teaching methodology is not student friendly. Too many physical sheets to be done with less importance given to the usage of digital tools and non-linear design processes. Some faculty members are hostile and not student friendly, sometimes not entertaining any out-of-class discussions. High focus on old, sometimes redundant, architectural practices and references.

Name: Sarah Shaikh	Branch: Architecture
e-mail id: sarssbs97@gmail.com	USN : 01FA15BAT042
If placed, write name of the company	Signature:

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31

KLE Technological University

Creating Value
Leveraging Knowledge

Student Exit Survey Form Academic Year

Dear Student,

The following are the list of skills and competencies that architecture graduates should have. We seek your participation in the Exit Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at KLETECH. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Competencies	Level of Competency			
	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
An ability to apply:				
Fundamentals of spatial and architectural concepts to solve architectural problems				A
Research abilities to seek solutions			A	
Laws of natural sciences to address problems pertaining to built environment and spatial issues.			A	
An ability to:				
Identify, formulate, and solve architectural problems			A	
Design a system or process to seek architectural solutions			A	
Use the computer as a tool for analysis & design				A
Function on multi-disciplinary or cross-functional teams				A
Function in culturally and ethnically diverse environments				A
Communicate orally, informally, and in prepared talks			A	
Communicate in writing - technical reports, proposals, etc.				A
Design and conduct experiments and case studies			A	
Analyze and interpret data				A

Head, School of Architecture
KLE Technological University
Campus, Hubballi-31

Student Exit Survey Form Academic Year

Name: Uday kabade	Branch: Architecture			
Competencies	**Level of Competency**			
e-mail id:udaykabadi96@gmail.com	Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
	USN:01fa15bal056			A
An understanding of:	Signature:			A
If placed, write name of the company				
Professional and ethical responsibilities				A
Environmental aspects of architectural practice			A	
The practice of architecture on a global scale			A	
The impact of spatial solutions in a global and societal context			A	
The need for engaging oneself in life-long learning				A
Basic knowledge of industry practices and standards				

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an engineer?

   Not Satisfied   A Little Satisfied   Satisfied A   A Very Satisfie   [ ]

2) In general, the department/school has provided a _____ quality academic program?

   Poor [ ]   OK [ ]   Ve[ ]d

   Goo A d   y

3) Rating of Quality of Academic Courses.

   Poor [ ]   OK [ ]   [ ] A Very Good

   Good A

4) Rating of Quality of Faculty

   Poor [ ]   OK [ ]   [A] A Very Good

   Good

• Are you planning for Higher Studies? If yes, Provid details: no

• Additional comments about your educational experience at KLE Tech,

   * New Technology Can be Used to Communicate Architectural design.
   * Advanced architectural tools to be introduced.

Page 1 of

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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KLE Society's
B V Bhoomaraddi College of
Engineering & Technology, Hubli

Alumni Survey Form

Dear proud alumni,

The following are the list of skills and competencies that Architecture graduates should have. We seek your participation in the Alumni Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at the Institution and also able to practice the same. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,
Head , School of Architecture

S.No	Competencies	Level of Competency			
		Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.				A
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.			A	
	Ability to execute a solution process and analyze results				A
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.				A
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards		A		
7	**Environment and sustainability:**				
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable		A		

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

Alumni Survey Form

No	Criteria				
	development goal SDG11 by developing appropriate spatial solutions.				
8	**Ethics:**				
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice			A	
9	**Individual and team work:**				
	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings				A
10	**Communication:**				
	Ability to comprehend technical literature and prepare effective reports and design documents			A	
	Demonstrate competence in listening, speaking, and presentation				A
11	**Project management and finance:**				
	Demonstrate knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments			A	
12	**Life-long learning:**				
	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change			A	
13	**Modeling and Design**				
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

Not Satisfied ☐   Little Satisfied ☐   Satisfied [A]   Very Satisfied ☐

2) In general, the department has provided a _____ quality academic program?
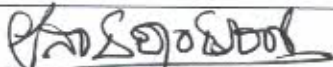
☐   ☐   [A]   ☐

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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KLE Society's
B V Bhoomaraddi College of
Engineering & Technology, Hubli

Alumni Survey Form

Poor   OK   Good   Very Good

Name: AR. ANAND PANDURANGI	Branch: ARCHITECTURE
e-mail id: poonanandu@yahoo.co.in	Batch: 1987-1992
Name of the company: ANAND PANDURANGI & ASSOCIATES	
Correspondence Address: No. 3rd floor KCCI BUILDING, J C NGUAR Hubballi - 580029	
Signature:	

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

KLE Technological University
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Leveraging Knowledge

KLE Society's
B V Bhoomaraddi College of
Engineering & Technology, Hubli

Alumni Survey Form

Dear proud alumni,

The following are the list of skills and competencies that Architecture graduates should have. We seek your participation in the Alumni Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at the Institution and also able to practice the same. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,
Head , School of Architecture

S.No	Competencies	Level of Competency			
		Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.				A
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.			A	
	Ability to execute a solution process and analyze results			A	
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.				A
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards	A			
7	**Environment and sustainability:**				
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable			A	

Page 1 of 3

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

#					
	development goal SDG11 by developing appropriate spatial solutions.				
8	**Ethics:**				
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice			A	
9	**Individual and team work:**				
	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings				A
10	**Communication:**				
	Ability to comprehend technical literature and prepare effective reports and design documents			A	
	Demonstrate competence in listening, speaking, and presentation				A
11	**Project management and finance:**				
	Demonstrate knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments			A	
12	**Life-long learning:**				
	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change				A
13	**Modeling and Design**				
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

Not Satisfied ☐   Little Satisfied ☐   Satisfied A   Very Satisfied ☐

2) In general, the department has provided a _____ quality academic program?

☐   ☐   A   ☐

Head, School of Architecture.
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BVBCET Campus, Hubballi-31.

KLE Technological University
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KLE Society's
B V Bhoomaraddi College of
Engineering & Technology, Hubli

Alumni Survey Form

Name: SHRIVATSA HEGDE	Branch: ARCHITECTURE
e-mail id: shrivatsa.hegde@gmail.com	Batch: 1995 - 2000
Name of the company: THINKSPACE ARCHITECTS	
Correspondence Address: #341, 8th CROSS SAPTAGIRI PARK, NEAR JK SCHOOL HUBLI 580032	
Signature:	

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31

KLE Technological University
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Leveraging Knowledge

KLE Society's
B V Bhoomaraddi College of
Engineering & Technology, Hubli

Alumni Survey Form

Dear proud alumni,

The following are the list of skills and competencies that Architecture graduates should have. We seek your participation in the Alumni Survey conducted to know your satisfaction with the *level of competency* you have achieved as a result of your education at the Institution and also able to practice the same. For each question, indicate your answer with symbol "A" in the appropriate column/box. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,
Head , School of Architecture

S.No	Competencies	Level of Competency			
		Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.			A	
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.				A
	Ability to execute a solution process and analyze results				
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.				A
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards	A			
7	**Environment and sustainability:**			A	
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable				

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Alumni Survey Form

	development goal SDG11 by developing appropriate spatial solutions.					
8	**Ethics:**					
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice				A	
9	**Individual and team work:**					
	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings					A
10	**Communication:**					
	Ability to comprehend technical literature and prepare effective reports and design documents				A	
	Demonstrate competence in listening, speaking, and presentation					A
11	**Project management and finance:**					
	Demonstrate knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments				A	
12	**Life-long learning:**					
	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change				A	
13	**Modeling and Design**					
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.			A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

Not Satisfied ☐   Little Satisfied **A**   Satisfied ☐   Very Satisfied ☐

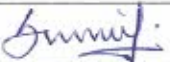2) In general, the department has provided a _____ quality academic program?

☐   ☐   **A**   ☐

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Poor   OK   Good   Very Good

Name: Ar. Suneel. N. Navali .	Branch: Architecture.
e-mail id: sunilnavali@gmail.com	Batch: 1990 – 95
Name of the company: SUN SHYAM DESIGNERS	
Correspondence Address: F1 F2, First floor, Ashwamedha trade center, Dajibanpeth, Hubli	
Signature:	

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Regards,
Head of the department/School

S.No	Competencies	Level of Competency			
		Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.			A	
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.				
	Ability to execute a solution process and analyze results		A		
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.		A		
	Ability to critically analyze and interpret data to reach valid conclusions		A		
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				

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#	Criteria				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards				
7	**Environment and sustainability:**				
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable development goal SDG11 by developing appropriate spatial solutions.		A		
8	**Ethics:**				
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice			A	
9	**Individual and team work:**				
	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings			A	
10	**Communication:**				
	Ability to comprehend technical literature and prepare effective reports and design documents				
	Demonstrate competence in listening, speaking, and presentation			A	
11	**Project management and finance:**				
	Demonstrate knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		A		
12	**Life-long learning:**				
	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change		A		
13	**Modeling and Design**				
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

☐ ☐ ☒ ☐

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| Not Satisfied | Little Satisfied | Satisfied | Very Satisfied |

2) In general, the department has provided a _____ quality academic program?

Poor ☐ OK ☒ Good ☐ Very Good ☐

Name:	Saidarshan salunke	Branch: School of Architecture
e-mail id:	Saisalunke97@gmail.com	Batch: 2015-2020
Name of the company:	DHA	
Correspondence Address:	1st cross bengere Bengere main road Hubballi	
Signature:		

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		Completely Dissatisfied	Dissatisfied	Satisfied	Completely Satisfied
1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.			A	
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.		A		
	Ability to execute a solution process and analyze results		A		
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process			A	
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.			A	
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				

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#	Criteria				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards				
7	**Environment and sustainability:**				
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable development goal SDG11 by developing appropriate spatial solutions.		A		
8	**Ethics:**				
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice			A	
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	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings				A
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	Ability to comprehend technical literature and prepare effective reports and design documents		A		
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	Demonstrate knowledge and understanding of the architectural and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments			A	
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	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change			A	
13	**Modeling and Design**				
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

☐	☐	A	☐

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Not Satisfied	Little Satisfied	Satisfied	Very Satisfied

2) In general, the department has provided a _____ quality academic program?

Poor ☐   OK [A] Good ☐   Very Good ☐

Name: SMRUTIKA JADHAV	Branch: B-ARCH
e-mail id: smrutikaj18@gmail.com	Batch: 2017

Name of the company:

Correspondence Address:
H.no,50 laxmi bhavan ,maratha colony , Dharwad

Signature: smrutika jadhav

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Head , School of Architecture

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1	**Architectural knowledge :**				
	Ability to apply the knowledge of science and architectural fundamentals and concepts for the solution of spatial problems.				A
2	**Problem analysis:**				
	Ability to identify, characterize and formulate a solution plan for solving real life issues.			A	
	Ability to execute a solution process and analyze results			A	
3	**Design/Development of Solutions:**				
	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.				A
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
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	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards			A	
7	**Environment and sustainability:**				
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable		A		

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	development goal SDG11 by developing appropriate spatial solutions.				
8	**Ethics:**				
	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice			A	
9	**Individual and team work:**				
	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings			A	
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	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change				A
13	**Modeling and Design**				
	An ability to apply 3D modeling simulations software's in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A		

Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

Not Satisfied ☐   Little Satisfied ☐   Satisfied [A]   Very Satisfied ☐

2) In general, the department has provided a _____ quality academic program?

☐   ☐   [A]   ☐

Head, School of Architecture
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Alumni Survey Form

Poor	OK	Good	Very Good

Name: Priyadarshini S Honnur	Branch: Architecture
e-mail id: priyahonnur@gmail.com	Batch: 2006 - 11

Name of the company: Directorate of Urban Land Transport, UDD, GoK

Correspondence Address: C/o Ganesh Nilaya,
Fort area, Killa
DHARWAD

Signature: Priyadarshini SH

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	Ability to identify, characterize and formulate a solution plan for solving real life issues.			A	
	Ability to execute a solution process and analyze results			A	
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	Ability to design components, systems or processes that meet specified needs, following appropriate spatial design process		A		
4	**Conduct investigations of complex problems:**				
	Ability to conduct case studies and site analysis through design of analytical framework, strategies and guidelines to understand and solve real time spatial and architectural issues.				A
	Ability to critically analyze and interpret data to reach valid conclusions			A	
5	**Modern tool usage:**				
	Ability to identify / create and use appropriate modern spatial and Architectural solutions, techniques and resources to solve architectural and spatial problems		A		
6	**The Architect and society:**				
	Demonstrate an understanding of architectural, urban planning regulations, legislation and standards			A	
7	**Environment and sustainability:**		'		
	Ability to understand the impact of architectural solutions in societal and environmental contexts aligning with sustainable		A		

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	development goal SDG11 by developing appropriate spatial solutions.			A	
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Indicate your Answer with symbol "A" in the appropriate box.

1) How would you rate your overall satisfaction with your preparation to become an architect?

Not Satisfied [ ]   Little Satisfied [ ]   Satisfied [A]   Very Satisfied [ ]

2) In general, the department has provided a _____ quality academic program?

[ ]   [ ]   [A]   [ ]

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Alumni Survey Form

Poor   OK   Good   Very Good

Name: MAHESH S HIREMATH	Branch:
e-mail id: maheshhiremath517@gmail.com	Batch:
Name of the company: M/s. SANKALP ASSOCIATES	
Correspondence Address: M/s SANKALP ASSOCIATES 1st FLOOR, BELMAKAR CENTER CLUB-ROAD. HUBBALLI. 580029.	
Signature:	

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Employers Feedback form

Dear Sir,

We seek your kind participation in this process of collecting feedback about our graduates serving in your organization. Your inputs will be helping us to make required modifications in the existing curriculum, pedagogy to enhance the competencies of the graduating engineers. For each question, indicate your opinion with a tick mark in the appropriate column. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Head of the department/School of Architecture.

Please rank the following qualities: 5 = excellent, 4 = high, 3 = good, 2 = average, 1 = low, NA= Not Applicable

S.No.	Qualities	1	2	3	4	5	NA
1	Ability to apply the architectural, urbanism, built environment and spatial solutions.						
2	Ability to identify, characterize and formulate a solution plan for solving spatial and architectural problems.						
3	Ability to execute a well framed process to analyze spatial problems leading to architectural and spatial solutions.						
4	Ability to design area and building program leading to appropriate architectural solutions.						
5	Ability to conduct investigations through case studies, field studies to understand and address the real time spatial and architectural issues.						
6	Ability to critically analyse and interpret data to reach valid conclusions.						
7	Ability to identify / create and use appropriate modern tools, techniques and resources to achieve architectural solutions.	A					
8	Demonstrate an understanding of professional architectural and urban regulations, legislation and standards.				A		
9	Ability to understand the impact of the professional architectural spatial solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	A					
10	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice.				A		

Employers Feedback form

	Qualities	1	2	3	4	5	NA
11	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings						
12	Ability to comprehend technical literature and prepare effective reports and design documents						
13	Demonstrate competence in listening, speaking, and presentation						
14	Demonstrate knowledge and understanding of the architectural principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments						
15	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change						
16	An ability to apply 3D Modeling and simulations in a way that demonstrates comprehension of the tradeoffs involved in design choices.						
17	An ability to apply constructional, structural and service knowledge in design development.						

Space for comments:
- New parametric design tools to be introduced.
- Students lack the concern for use of appropriate material in Architectural project.
- Sincerity of students is appreciated.

Name of the organization: dinesh hangal associates
Architects & Interior Designers
Address: Narayan Heights, Flat-B, Opp. Ashoka View apartment Bhavani nagar, Hubballi-580023 (Karnataka) Ph: 9886527823
Name of the contact person: Ar. Dinesh Hangal. / Veena Hangal.
e-mail id: veenahangal@gmail.com   Signature:

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S.No	Qualities	1	2	3	4	5	NA
1	Ability to apply the architectural, urbanism, built environment and spatial solutions.				A		
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3	Ability to execute a well framed process to analyze spatial problems leading to architectural and spatial solutions.				A		
4	Ability to design area and building program leading to appropriate architectural solutions.			A			
5	Ability to conduct investigations through case studies, field studies to understand and address the real time spatial and architectural issues.				A		
6	Ability to critically analyse and interpret data to reach valid conclusions.				A		
7	Ability to identify / create and use appropriate modern tools, techniques and resources to achieve architectural solutions.	A					
8	Demonstrate an understanding of professional architectural and urban regulations, legislation and standards.				A		
9	Ability to understand the impact of the professional architectural spatial solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	A			A		
10	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice.				A		

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	Qualities	1	2	3	4	5	NA
11	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings			A			
12	Ability to comprehend technical literature and prepare effective reports and design documents				A		
13	Demonstrate competence in listening, speaking, and presentation				A		
14	Demonstrate knowledge and understanding of the architectural principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments					A	
15	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change				A		
16	An ability to apply 3D Modeling and simulations in a way that demonstrates comprehension of the tradeoffs involved in design choices.	A					
17	An ability to apply constructional, structural and service knowledge in design development.		A				

Space for comments:

*Graphical representation skills to be improved.

* Student lack the knowledge q local materials available
   f Use q appropriate material in design project

Name of the organization: dh & a

Address:
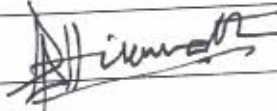
Name of the contact person: Ar Deepak Hiremath

e-mail id: deepak @ dhassociate .in

Signature:

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BVBCET Campus, Hubballi-31.

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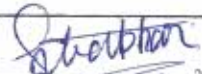| S.No	Qualities	1	2	3	4	5	NA
1	Ability to apply the architectural, urbanism, built environment and spatial solutions.				A		
2	Ability to identify, characterize and formulate a solution plan for solving spatial and architectural problems.					A	
3	Ability to execute a well framed process to analyze spatial problems leading to architectural and spatial solutions.				A		
4	Ability to design area and building program leading to appropriate architectural solutions.			A			
5	Ability to conduct investigations through case studies, field studies to understand and address the real time spatial and architectural issues.				A		
6	Ability to critically analyse and interpret data to reach valid conclusions.				A		
7	Ability to identify / create and use appropriate modern tools, techniques and resources to achieve architectural solutions.	A					
8	Demonstrate an understanding of professional architectural and urban regulations, legislation and standards.				A		
9	Ability to understand the impact of the professional architectural spatial solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	A					
10	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice.					A	

Employers Feedback form

	Qualities	1	2	3	4	5	NA
11	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings			A			
12	Ability to comprehend technical literature and prepare effective reports and design documents				A		
13	Demonstrate competence in listening, speaking, and presentation				A		
14	Demonstrate knowledge and understanding of the architectural principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments				A		
15	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change				A		
16	An ability to apply 3D Modeling and simulations in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A				
17	An ability to apply constructional, structural and service knowledge in design development.		A				

Space for comments:
TODAY SUSTAINIBILITY IS AN ISSUE TO BE ADDRESSED AT AN GLOBAL SCALE, BUILIT FORM, CLIMATE RESPONSIVE ISSUES TO BE ADDRESSED IN DESION. DIGITAL DRAWING PRESENTATION TO BE IMPROVED

Name of the organization: KABBUR ARCHITECTS,

Address: Parva, No.53, LAXMI colony, Behind chiton college. vidyaugr, Hubli-21

Name of the contact person: AR. SUHAS KABBUR

e-mail id: kabburarchitects@gmail.com   Signature:

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

Employers Feedback form

Dear Sir,

We seek your kind participation in this process of collecting feedback about our graduates serving in your organization. Your inputs will be helping us to make required modifications in the existing curriculum, pedagogy to enhance the competencies of the graduating engineers. For each question, indicate your opinion with a tick mark in the appropriate column. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Head of the department/School **of Architecture**

Please rank the following qualities: 5 = excellent, 4 = high, 3 = good, 2 = average, 1 = low, NA= Not Applicable

S.No	Qualities	1	2	3	4	5	NA
1	Ability to apply the architectural, urbanism, built environment and spatial solutions.				A		
2	Ability to identify, characterize and formulate a solution plan for solving spatial and architectural problems.					A	
3	Ability to execute a well framed process to analyze spatial problems leading to architectural and spatial solutions.				A		
4	Ability to design area and building program leading to appropriate architectural solutions.					A	
5	Ability to conduct investigations through case studies, field studies to understand and address the real time spatial and architectural issues.				A		
6	Ability to critically analyse and interpret data to reach valid conclusions.					A	
7	Ability to identify / create and use appropriate modern tools, techniques and resources to achieve architectural solutions.	A					
8	Demonstrate an understanding of professional architectural and urban regulations, legislation and standards.				A		
9	Ability to understand the impact of the professional architectural spatial solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	A					
10	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice.				A		

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Society's

B V Bhoo   llege of
Engineering & Technology, Hub

Employers Feedback form

	Qualities	1	2	3	4	5	NA
11	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings				A		
12	Ability to comprehend technical literature and prepare effective reports and design documents				A		
13	Demonstrate competence in listening, speaking, and presentation				A		
14	Demonstrate knowledge and understanding of the architectural principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments				A		
15	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change					A	
16	An ability to apply 3D Modeling and simulations in a way that demonstrates comprehension of the tradeoffs involved in design choices.		A				
17	An ability to apply constructional, structural and service knowledge in design development.		A				

Space for comments: New software to analyse climatic factors and Climate responsive architectural principles to be Introduced students shall be made well versed with mordid science in design project. students lack good graphical digital presentation skill.

Name of the organization: D-SYNC, Architects & Interior Designers.

Address:

Name of the contact person: ateliewdsynce.gmail.com,
AR. SHIVARAO.

e-mail id: ateliendsyne@gmail.com   Signature: [signature]

Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.

Employers Feedback form

Dear Sir,

We seek your kind participation in this process of collecting feedback about our graduates serving in your organization. Your inputs will be helping us to make required modifications in the existing curriculum, pedagogy to enhance the competencies of the graduating engineers. For each question, indicate your opinion with a tick mark in the appropriate column. All individual responses will be kept confidential. Only statistically analyzed results from the entire population will be shared.

Regards,

Head of the department/School of Architecture.

Please rank the following qualities: 5 = excellent, 4 = high, 3 = good, 2 = average, 1 = low, NA= Not Applicable

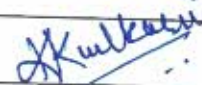| S.No	Qualities	1	2	3	4	5	NA
1	Ability to apply the architectural, urbanism, built environment and spatial solutions.				A		
2	Ability to identify, characterize and formulate a solution plan for solving spatial and architectural problems.			A			
3	Ability to execute a well framed process to analyze spatial problems leading to architectural and spatial solutions.				A		
4	Ability to design area and building program leading to appropriate architectural solutions.			A			
5	Ability to conduct investigations through case studies, field studies to understand and address the real time spatial and architectural issues.				A		
6	Ability to critically analyse and interpret data to reach valid conclusions.					A	
7	Ability to identify / create and use appropriate modern tools, techniques and resources to achieve architectural solutions.			A			
8	Demonstrate an understanding of professional architectural and urban regulations, legislation and standards.				A		
9	Ability to understand the impact of the professional architectural spatial solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	A					
10	Ability to apply ethical principles and commit to professional ethics and responsibilities and norms of the architectural practice.				A		

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KLE Technological University
BVBCET Campus, Hubballi-31.

Employers Feedback form

	Qualities	1	2	3	4	5	NA
11	Ability to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings					A	
12	Ability to comprehend technical literature and prepare effective reports and design documents				A		
13	Demonstrate competence in listening, speaking, and presentation					A	
14	Demonstrate knowledge and understanding of the architectural principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments				A		
15	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change			A			
16	An ability to apply 3D Modeling and simulations in a way that demonstrates comprehension of the tradeoffs involved in design choices.	A					
17	An ability to apply constructional, structural and service knowledge in design development.		A				

Space for comments:
- Hard work of student is appreciated.
- Student lack good digital presentation skill,
- Designing to local climatic context is missing.

Name of the organization: KULKARNI ASSOCIATES
Address: NO: 203, 2nd floor, Surya Prem Building, Above Canare Bank besides Adigas Hotel, Raghuvana halli, Kanakapura Road, 560062.
Name of the contact person: Ar Anil Kulkarni & Ar. Kavita Kulkarni
e-mail id: Kulkarni.associates@yahoo.com Signature:

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KLE Technological University
BVBCET Campus, Hubballi-31.

<table>
<tr><td rowspan="2"><img/></td><td rowspan="2">FORM
ISO 9001: 2015- KLE TECH
Department of   Engineering</td><td>Document #:
FMCD2006</td><td rowspan="2">Rev: 1.0</td></tr>
<tr><td rowspan="2" colspan="2"></td></tr>
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![]	**FORM** ISO 9001: 2015- KLE TECH Department of Engineering	Document #: FMCD2006	Rev: 1.0
	Review-Curriculum Design and Development	Page 1 of 1	
		Year: 2019 – 20	

Semester: Date of Review:

Inputs for review: PEO- Mapping of CLO with PO – Academic Guidelines-Previous review outcomes

Sr.No	Features reviewed	Status of Review		
		Accepted	Accepted with minor changes	Not accepted
01	**Overall schemes of the program**			
a	Credits	A		
b	Flow		AMC	
c	Contact hours	A.		
02	**Semester wise curriculum structure**			
a	Credits	A		
b	Flow		AMC	
c	Contact hours	A		
d	Evaluation scheme	A		
03	**Course contents**			
a	Subject contents	A		
b	Unitization		A+MC	
c	Reference books	A		
d	Evaluation method	A		

Changes Suggested (Serial number wise)

- CLIMATE to be converted to Theory Subject, with. new software for Analysis.
- Electives to be introduced.
- Design III to be RURAL STUDIO.
- Design IV to address Climate Responsive Solution in Design.

Reviewed by (Use initials)	V.H.	G.R.	S.O	A.P	D.M	R.M	D.S.	S.N	U.P.C
Signature									

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			Document #:	
KLE TECH	**FORM**		**FMCD2007**	**Rev: 1.0**
	ISO 9001: 2015- KLE TECH			
	Department of Engineering		Page : of	
	Title: Verification-Curriculum Design and Development		Year: 2019 - 20	

Sr.No	Agenda	Inputs from members	Decisions	Verification status		
				A	AMC	NA
1	**Overall schemes of the program**					
a	Credits	O.k.	ok	A		
b	Flow	O.k.	ok	A		
c	Contact hours	Same	ok	A	A	
2	**Semester wise curriculum structure**					
a	Credits	O.k.	ok	A		
b	Flow	O.k.	ok	A		
c	Contact hours	O.k.	ok	A		
d	Evaluation scheme	Remain same	ok	A		
3	**Course contents**					
a	Subject contents	to be revised	Electives to be offered	A	A	
b	Unitization	O.k.	ok	A		
c	Reference books	O.t.	ok	A		
d	Evaluation method	O.k.	ok -	A		

Verified by(Use Initials)	V.H.	GR	K.P	U.P.C	D.M	R.M.	S.N	D.S.	A.P.	S.D.
Signature										

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KLE TECH	**FORM** **ISO 9001: 2015- KLE TECH**	**Document #:** **FMCD2007**	**Rev: 1.0**

Department of _____ Engineering _____   Page :   of

Title: Verification-Curriculum Design and Development   Year: 2019 - 20

Sr.No	Agenda	Inputs from members	Decisions	Verification status		
				A	AMC	NA
1	**Overall schemes of the program**					
a	Credits	are O.k.	Few subjects can be offered as theory courses.	A	A	
b	Flow	O.K.			A	
c	Contact hours	Same		A		
2	**Semester wise curriculum structure**					
a	Credits	O.k.		A	A	
b	Flow	O.k.		A		
c	Contact hours	Remains Same.		A		
d	Evaluation scheme	Can be modified.	More project based assessment.	A		
3	**Course contents**					
a	Subject contents	New issues & sustainability related to		A	A	
b	Unitization	→ Solid waste management should be OK included			A	
c	Reference books	O.k.		A		
d	Evaluation method	One project for Water Supply & Sanitation to be prepared.		A		

Verified by(Use Initials)	V.H	D.M	G.R	S.N.	S.D	D.S	R.M.	A.P	K.P
Signature									

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KLE Technological University,
BVBCET Campus, HUBBALLI

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	FORM	Document #:	Rev: 1.0
KLE TECH	**ISO 9001: 2015- KLE TECH**	**FMCD2007**	
	Department of Engineering	Page : of	
	Title: Verification-Curriculum Design and Development		Year: 2019-20

Sr.No	Agenda	Inputs from members	Decisions	Verification status		
				A	AMC	NA
1	**Overall schemes of the program**					
a	Credits	OK	To be reviewed	A		
b	Flow	OK	ok	A		
c	Contact hours	ok	ok	A		
2	**Semester wise curriculum structure**					
a	Credits	ok	ok			
b	Flow	ok	ok			
c	Contact hours	OK	OK			
d	Evaluation scheme	to be modified.	to be reviewed in BOS.	A		
3	**Course contents**					
a	Subject contents	Rural context to be addressed, Social issues related to architecture can be introduced in AD III		A		
b	Unitization	ok	ok	A		
c	Reference books	ok	ok	A		
d	Evaluation method	Project based assessment. To be same		A		

Verified by(Use Initials)	V.M.	G.P.	K.P.	S.D.	D.S	SN	AIP	R.M
Signature								

![KLE Technological University logo] **KLE** Technological University
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Earlier known as
B. V. B. College of Engineering & Technology

Consolidated Report of feedback collected for Board of studies for the Academic year 2019-20

Feedback from Stake holders
Employers Feedback:
• Students lack awareness on addressing climatological factors in architectural design.
• Students lack ability to apply the knowledge of sustainability and climate responsive architecture in Architectural design projects.
• Recommended climatic softwares like climate consultant, Ecotect, for efficient analysis of climatic data in design studio
• Students lack in graphical presentation skills in digital drawings.
• Students lack the ability to suggest appropriate material in design project.
Teachers Feedback (Pre-BoS MoM):
• Lack of knowledge of rural issues and development in Indian context.
• Lack of exposure to rural context in architecture.
Students Feedback:
• Suggested to introduce short films to communicate design ideas.
Alumni Feedback:
• Recommended for introduction of parametric tools in design.
• Recommended to offer electives with social impact and cater to profession.

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Action Taken Report Approved in Board of Studies dated 15/03/2019 and implemented with effect from 2019-20

Observations/ Recommendations based on feedback	POs impacted
Employers Feedback: • Students lack awareness on addressing climatological factors in architectural design. • Students lack ability to apply the knowledge of sustainability and climate responsive architecture in Architectural design projects. • Recommended climatic softwares like climate consultant, Ecotect, for efficient analysis of climatic data in design studio • Students lack in graphical presentation skills in digital drawings. • Students lack the ability to suggest appropriate material in design project. **Teachers Feedback (Pre-BoS MoM):** • Lack of knowledge of rural issues and development in Indian context. • Lack of exposure to rural context in architecture. **Students Feedback:** • Suggested to introduce short films to communicate design ideas. **Alumni Feedback:** • Recommended for introduction of parametric tools in design. • Recommended to offer electives with social impact and cater to profession.	**PO1- Professional Communication** **PO3- Pre-Design** **PO8- Environmental systems** **PO9- Building Technology**

Actions taken	Course Revised/ Added	BoS approved Date
1. Introduction of Rural Context in design studio. Mapping of Rural Settlement to be undertaken for better understanding of rural context (PO3)	Architectural Design III **18AATC201**	
2. Introduction of design project with respect to climate and sustainability aspects using softwares. (PO8)	Climatology **18AATC204**	**15/03/2019**
3. Introduction of climate responsiveness as a theme for design project. (PO8)	Architectural Design IV **18AATC208**	
4. Material palette with specification is introduced as a part of design project assessment (PO9	Architectural Design III & IV **18AATC201, 18AATC208**	
5. Introduction of Digital tools like Rhino for Parametric design (PO1)	Digital 3D **18AATE205**	

PO'S	School of Architecture -APPROVED PROGRAM OUTCOMES(PO'S)
PO1	Professional Communication
PO2	Design Skills
PO3	Pre-Design
PO4	Ordering system
PO5	Socio cultural study-History and global culture
PO6	Technical Documentation
PO7	Structural systems
PO8	Environmental systems
PO9	Building Technology-building material and assemblies
PO10	Building service systems
PO11	Financial considerations
PO12	Professional Practice-Project management, Business practice, Legal responsibilities, Professional conduct.
PO13	Advance Design skills –Research and Integrated evaluations.

SCHOOL OF ARCHITECTURE

BOS 2019-20   16-03-2019.

Minutes of meeting

Agenda:

1. Review of 2015-20 batch syllabus for IX & X semesters.
2. Review of 2018-23 batch syllabus for III & IV semesters.
3. Electives for 2018-23 batch & 2015-20 batch (X-Semester).
4. Curriculum review of 2018-23 batch.
5. Design curriculum & design discussion.
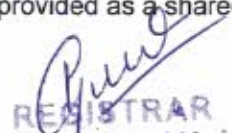6. 2014-19 batch credit revision.

The following Proposals by BOS internal committee were approved by BOS members

1. The syllabus of Building Constructions & Materials- III & IV shall have End Semester Examinations as theory exam of 3 hours for 18-23 batch. The course shall be conducted as studio course.
2. The theory course "Quantity Survey & Specifications" is shifted to IV-semester & the studio course "Landscape Design "is shifted to V-semester.
3. The credit of Architectural Design-IX –Thesis is increased from 18 to 20credits.
4. The course Measure drawing is shifted to III-semester for 2018-23 batch.
5. Introduction of New Elective courses for VI semester for 2018-23 batch

Suggestions by External BOS members

1. Introduce "Rural study" in III or IV semester. Mapping of settlement can be undertaken for "Rural Studio".
2. Climate responsive design principles should be addressed in design. Softwares like Ecotect, IESVE, Climate consultant etc should be used to analyse climatic parameters. Design considerations for various climate conditions are to be addressed through built forms.
3. Vertical studio of 1 or 2 weeks should be introduced for V-semester.
4. Sustainability issues and principles should be introduced in Architectural Design Studio.
5. A new process of Digital Drawings submissions shall be inculcated from IV semester onwards for Building Construction and Materials.
6. In Skill development workshops, the soft skills like communication and presentation skills can be included.
7. Rainwater harvesting and Solid waste management to be included in Services.
8. New electives like Art Appreciation, Human Centered Design, Architectural Painting can be introduced to enhance observative and communicative skills
9. Parametric tools & assembly system, related software can be provided as a shared facility.

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HUBBALLI-580 031

10. Introduce more electives with societal impact and that cater to industry, such as Parametric design, Building Economics, Contemporary Vernacular Architecture, Alternate Technology, etc

11. Introduce short films to communicate the Thesis work for X semester Architectural Design-IX in syllabus.

12. "Artificial Intelligence" should be discussed with Computer Science faculty, with respect to Architectural field.

13. Career counselling session can be conducted for X semester to "understand the opportunities after B. Arch.

14. Material palette with specifications should be introduced as a part of Design curriculum for every semester.

15. One Best work of all the courses by the students should be published.

16. Revision of credits of III semester of 2014-19 batch. A credit of Architectural Presentation is revised to 1 credit.

Dr. Vinaya Hiremath

Head of the School
**Head, School of Architecture
KLE Technological University
BVBCET Campus, Hubballi-31.**

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Program : Architecture		
Course Title: Architectural Design – IV		**Course Code: 18AATC208**
L-S-P:0-6-0	**Credits: 6**	**Contact Hours:9**
ISA Marks: 50	**ESA Marks: 50**	**Total Marks: 100**
Teaching Hours: 144	**Examination Duration: NA**	

Course contents:

To develop skills for comprehensive understanding and dealing with Climate Responsive Architecture. Provide skills for designing multi-user and multi level spaces.

The design issues to be addressed are

- Climate Responsive

- Integration of environment & built form.

- Integration the horizontal and vertical circulation

- Correlation of the materials and the resulting form.

The list of suggested spaces to be covered as design Public Libraries, Public and Semipublic Office Spaces, Resorts, Recreational Clubs, Automobile Showrooms etc.

Necessary theoretical inputs to be given highlighting the norms and design issues. At least one major exercise and one minor design/ time problem should be given. The topics covered as design projects will have to be covered by the studio faculty members through lecture/slide show session and site visits.

Scheme for Internal semester assessment (ISA)

The Portfolio covering the given topics and the study models shall be presented.

The evaluation shall be through periodic internal reviews.

The students have to present the entire semester work for assessment along with Models.

Regular Assignments, Architectural models, rendered sheets and photos

Scheme for Semester End Assessment (ESA)

Term work: Evaluation of Portfolio, assignments by internal and external examiners/ Viva

Mode of assessment :

Portfolio

Text Books: NIL

Reference Books:

1. Joseph De Chiara & John Hancock Calendar, Time Saver Standards for Building Types
2. Various books and magazines about architectural design
3. Architecture: Form, Space and Order, Ching, Francis DK