Ref: BIHER/BIST/Civil//Spl/2020   Date: 10/01/2020

CIRCULAR

Many a times, the defined skill sets that are being imparted to students today with Programme Specific Objectives in educational institutions become redundant sooner than later due to rapid technological advancements. It is important for higher education institutions to supplement the curriculum to make students better prepared to meet industry demands as well as develop their own interests and aptitudes.

Hence a Value Added Course is offered by Department of School of Civil and Infrastructure Engineering, Bharath Institute of Higher Education & Research. The course offered is **Instructional Design and Presentation Skills** with the duration of 30 hours (Two hour per day) and commences from **24/01/2020 to 10/02/2020**.

Eligibility: Course is open for UG Students for Department School of Civil and Infrastructure Engineering.

Registration:

The registration form which is available in the university website should be duly filled by the participants and to be submitted to the Coordinator at least 5 days before the commencement of course.

Contact:

Ms.R.Chitra

Assistant Professor / School of Civil and Infrastructure Engineering.,

Course Coordinator

Bharath Institute of Higher Education & Research.

Email id: chitra.civil@bharathuniv.ac.in

HOD

Head of the Dept.
(Civil Engineering)
Bharath Institute of Higher
Education & Research,
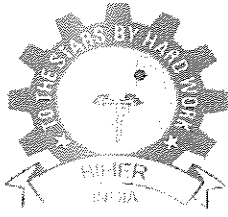Selaiyur, Chennai - 600 073.

Value Added Course

Instructional Design and Presentation Skills Content of Syllabus

Name list

S.NO	REG NO	NAME OF THE CANDIDATE	EMAIL ID	MOBLIE NUMBER
1	U18CE001	SAI PRASANA S	saisurya616@gmail.com	73582125
2	U18CE004	VIKHNESH V S .	vikhnesh2001@gmail.com	94456432!
3	U18CE005	LOKESH KUMAR THAKUR .	tlokesh472@gmail.com	62634881
4	U18CE006	YUVANESH K .	yuvaneshuv2001@gmail.com	8754700
5	U18CE007	KARIKETI VENNELA VERONIKA .	Vennelaveronika321@gmail.com	7989595
6	U18CE008	PASUPULA ASHOK KUMAR .	ashokpasupula5@gmail.com	91331151
7	U18CE042	KOYALAKUNTLA REDDY SAI	reddysaireddysai2@gmail.com	9515170
8	U18CE013	PALOJU TARUN KUMAR .	palojukumar2001@gmail.com	9381152
9	U18CE014	NIMMAGADDA LAKSHMI ARAVIND .	aravindnimmagadda@gmail.com	9848921
10	U18CE015	SATHIBABU.KAKA .	sathishkala9963@gmail.com	70958585
11	U18CE016	KOMMINENI LAKSHMI NARAYANA .	lakshmankommineni2001@gmail.com	93812551
12	U18CE018	BAGGU VISWANADH .	viswanadhbaggu@gmail.com	81859092
13	U18CE019	BOLNIDI MALLIKARJUNA RAO .	bolnidimallikarjunarao@gmail.com	8179014
14	U18CE020	MOIRANGTHEM DAVID SINGH .	davidmoirangthem32@gmail.com	9003182
15	U18CE022	YERUVA VIVEKANANDA REDDY .	vivekanandareddy.yeruva159@gmail.com	78937245
16	U18CE024	NINGOMBAM DEVSON SINGH .	ningombamdevson1@gmail.com	7005571
17	U18CE027	VEVO NIENU .	vevonienu@gmail.com	93833088
18	U18CE028	NINGTHOUJAM SUBASH .	paradisesubash@gmail.com	7085964
19	U18CE029	KONGARA VISHNU MADHAV .	vishnumadhav775@gmail.com	72071676
20	U18CE030	KOTA ASHOK REDDY .	kotaashokreddy11@gmail.com	97059432
21	U18CE031	NADAKUDITI BHAVESH	bhaveshdevil15@gmailm.com	94401874
22	U18CE032	PEDDI MANIKANTA RAJA		8754426
23	U18CE034	GUNACHANDRA ANGOM .	gunachandraangom@gmail.com	98562337
24	U18CE035	MUTHINENI MANOJ .	muthinenimanoj05@gmail.com	96405101
25	U18CE094	INDRAJIT MOHAN M	indrajitcool28@gmail.com	91766699
26	U18CE037	RISHIVENTHAN N A .	rishiventhan9640@gmail.com	73975457
27	U18CE038	KANDULA GANESH NAGU .	ganeshnagu011@gmail.com	99635215
28	U18CE039	PULICHERLA PAVANKUMAR REDDY .	pavankumarreddy5343@gmail.com	83743647
29	U18CE040	RACHAMREDDY SHIVAPRASAD REDDY .	shivareddyshivareddy910@gmail.com	93813595
30	U18CE041	BAGGAM SAKETH PATNAIK .	sakethpatnaikgpm123@gmail.com	94915708

Topic: Instructional Design and Presentation Skills

Type of Course: value added course / UG

Department of school of Civil and infrastructure Engineering

Pre-Requisites: Professional Ethics

Course Duration: 30 hours (24 Jan' 2020)

Intended Audience: Civil Engineering Students

Industries Applicable To: All companies that deal with the civil infrastructure development

Coordinators: Ms.R.Chitra

Objective:

a) This understands the study of instructional design process. Design must consider four areas of analysis: audience, including the organization's needs and the learner's profile (age, education, experience, roles, technical proficiency, etc.); content, including key message, examples, scenarios and case studies to support the content and/or assess the learner; technology, including the learning management system and available devices; and branding, to give the course a unique identity.

b) Next, learning objectives are framed. These objectives help separate what is helpful and what is essential. The expected outcome should be clear.

c) Design development is its own process. It involves organizing content into a logical sequence, determining an approach to deliver the course (such as through stories, games, problems or videos) and implementing engagement points like motivational videos or reflection questions. The design must be consistent in all modules and resource materials.

d) Storyboard helps visually organize content and present a flow for topics. Instructional designers use these visual documents to identify the type of content involved, and to present the content for each page, along with text, graphics, characters and notes.

COURSE OUTLINE:

The major goals of this course are:

- ➢ Provides the basic knowledge and application of the skills and techniques required for the process of addressing learning settings. Focus on instructional systems design and instructional
- ➢ Strategies at the curricular and the the classroom level. Provide the background and skills needed to prepare
- ➢ Use a wide range of effective instructional materials. Distinguish basic advantages and disadvantages
- ➢ Main instructional media and materials. Provide practice to assure effective preparation and the
- ➢ Use of instructional materials.

In order to create an interior environment, designers need to think about the form and functionality of the space. The form refers to the look and feel. The functionality refers to how they space will be practically used. In order to effectively blend form and functionality, designers need to rely upon many resources, guidelines, and professionals.

Interior designers often tend to be interior decorators. After all, designers are often responsible for all aspects of a project, including the design, development, and finishing touches. However, interior decorators may not necessarily be interior designers; designers need to have more in-depth knowledge than decorators.

While many interior designers are also decorators, designers do not generally take on other professional roles, such as plumber, carpenter, electrician, or otherwise. Therefore, designers must work closely with many other industry professionals.

Interior designers also have the liberty to be self-employed or to work with a firm. Either way, there are some business skills and best practices that every interior designer should use in order to be successful.
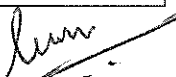
This course is designed to teach you how to be an interior designer by focusing on interior design from a macro level. If you decide to pursue an interior design career after reading about everything that will be required of you if you choose to pursue a career in interior design, then you will spend years learning the minute details that are essential to creating a successful design.
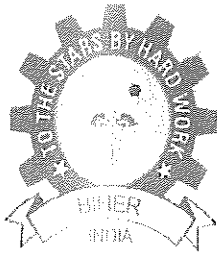
Value Added Course

Instructional Design and Presentation Skills Content of Syllabus

S.No.	Syllabus Details	No. of Lecture hrs	Time	Date	Lecture name
1	Introduction to Instructional Design and ID Process, introducing syllabus	2	10.45 am to 12.45am	24.01.20	Ms.R.Chitra
2	Assessing needs to identify instructional goals Performance analysis Instructional goals Learners, Context, and Tools Conducting a Goal Analysis Intellectual Skills Psychomotor Skills Attitudes Goal Analysis Procedures	2	02.00 pm to 04.00 pm	25.01.20	Ms.R.Chitra
3	Instructional Analysis Identifying related Skills and Entry Behaviors Analyzing Learners Entry behaviors Prior knowledge of topic area Attitudes toward content and potential delivery system Academic motivation Educational and ability levels General learning preferences Group characteristics	2	10.45 am to 12.45am	26.01.20	Ms.R.Chitra
4	Contexts analysis Writing Performance Objectives Behaviors, conditions, criteria	2	02.00 pm to 04.00 pm	26.01.20	Ms.R.Chitra
5	Developing an Instructional Strategy Content Sequence and Clustering Learning Components of Instructional Strategies Pre-instructional Activities Content Presentation and Examples	2	10.45 am to 12.45am	27.01.20	Ms.R.Chitra
6	Learner Participation Assessment Follow-Through Activities	2	02.00 pm to 04.00 pm	28.01.20	Ms.R.Chitra
7	The Delivery System and Media Selections Components of an Instructional Package Selecting Existing Instructional	2	10.45 am to 12.45am	29.01.20	Ms.R.Chitra

	Materials				
8	The Designer's Role in Material Development and Instructional Delivery	2	02.00 pm to 04.00 pm	02.02.20	Ms.R.Chitra
9	Developing Instructional Materials for Formative Evaluation Rough Draft Materials Rapid Prototyping Materials Development Tools and Resources Printed materials Still pictures and graphics	2	10.45 am to 12.45am	03.02.20	Ms.R.Chitra
10	Formative evaluation and revising instructional materials One-to-One Evaluation with Learners Small-Group	2	02.00 pm to 04.00 pm	04.02.20	Ms.R.Chitra
11	Formative Evaluation in the Performance Context Collecting Data on Reactions to Instruction Analyzing Data from One-to-One Trials Analyzing Data from Small-Group and Field Trials	2	10.45 am to 12.45am	05.02.20	Ms.R.Chitra
12	Designing and Conducting Summative Evaluation	2	02.00 pm to 04.00 pm	06.02.20	Ms.R.Chitra
13	Expert Judgment Phase of Summative Evaluation Field-Trial Phase of Summative Evaluation	2	10.45 am to 12.45am	07.02.20	Ms.R.Chitra
14	E-learning material development	2	02.00 pm to 04.00 pm	08.02.20	Ms.R.Chitra
15	E-learning material development	2	10.45 am to 12.45am	10.02.20	Ms.R.Chitra

Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)
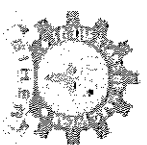
SCHOOL OF CIVIL & INFRASTRUCTURE ENGINEERING
VALUE ADDED COURSE - BASICS OF INTERIOR AND DECORATION
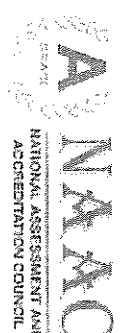
Date: 24.01.2020   Year/Sem: II /III

BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY

DEEMED-TO-BE UNIVERSITY

INSTITUTE OF HIGHER EDUCATION AND RESEARCH

CERTIFICATE OF PARTICIPATION

This is to Certify that ___Ryas. D___, from Bharath Institute of Higher Education and Research, has participated in value added course on '**Instructional Design and Presentation Skills**' presented by **Ms.R.Chitra., Assistant Professor**, Organized by School of Civil & Infrastructure Engineering, Bharath Institute of Science & Technology, BIHER from 24.01.2020 To 10.02.2020.

Coordinator

HOD

School of Civil & Infrastructre Engineering

VALUE ADDED COURSE

Feedback Form

Event Name: Course on Decision Making Under Uncertainty

Event Venue: Date: 28·08·19 — 30·09·19

Name of participant: RIYAS · A

1. Rate the success of the event (1: not successful, 5 very successful)

1	2	3	4	5

2. Describe what topic is good.   Cash · Management

3. What aspects of the course we improve.   Nil

4. What else would you like to see added.   More Design Development ·

VALUE ADDED COURSE

Feedback Form

Event Name: Course on Decision Making Under Uncertainty

Event Venue: Date: 28.08.19 — 30.09.19

Name of participant: Kienson Kishvar

1. Rate the success of the event (1: not successful, 5 very successful)

    1   2   3   4   5 ✓

2. Describe what topic is good. Optimal timing for Market entry.

3. What aspects of the course we improve. —

4. What else would you like to see added. Visualization of Charts / Images to the objects.