

Guru Gobind Singh Indraprastha University Sector - 16C Dwarka, New Delhi - 110078

(Coordination Branch)

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F.No.: GGSIPU/Co-ord./46th AC/2019/14

Dated: |9 July 2019

CIRCULAR

Please find enclosed herewith the Agenda for the 46th meeting of the Academic Council of the Guru Gobind Singh Indraprastha University scheduled on 22.07.2019, from 03:00 p.m. in the Conference Hall of the Vice Chancellor's Secretariat, Administrative Block-'A' wing, Sector- 16C, Dwarka, New Delhi-110078.

You are requested to kindly make it convenient to attend the meeting a per above schedule.

> (Brig. P.K. Upmanyu) Registrar

F.No.: GGSIPU/Co-ord./46th AC/2019/ Dated: **July 2019**

1. Dean- USBAS/ USBT/ USCT/ USEM/ USICT/ USHSS/ USMC/ USLLS/ USM&PMHS/ USMS/ USAP/ USE, GGSIP University

2. Director- Academic Affairs/ Coordination/ Students' Welfare/ CDMS/ Developmen International Affairs/ CEPS/ Research and Consultancy/ Legal Aid / IUIIC, GGS? University

3. Librarian, GGSIP University

4. Prof. P.K. Jhulka, (Retired), Max Institute of Cancer Care, 26-A Ring Road, N Puri, Nirmal Colony, Block -2, Lajpat Nagar-IV, New Delhi-110024

35. Prof. M.C. Sharma, 109, Nav Shakti Sadan, Sector 13, Rohini, New Delhi-1100

6. Prof. Karmeshu, (Retired), 150, Deepali, Road No. 42, Pitampura, Delhi-1100

7. Sh. Arvind Misra, 5/101, Mathura Road, Agra-282002

8. Shri. Sandeep Gupta, 100 UB Jawahar Nagar, Delhi-110007

9. Prof. Rajiv Bhat, School of Biotechnology, Jawaharlal Nehru University, N 10. Prof. (Dr.) Pradeep Kulshrestha, Dean, School of Law, Sharda Universit hi 32 & 34, Knowledge Part-III, Greater Noida-201306 (UP) No.

11. Dr. Rupal S. Randhawa, 204-A, Pocket B, Mayur Vihar, Phase-2, New Γ

12. Prof. P.N. Varshney, E-30, Greater Kailash-III, New Delhi-110048

13. Dr. Jagdish Lal Gupta, CP-18, Maurya Enclave, Pitam Pura, Delhi-110 14. Prof. M.N. Hooda, Director, Bharti Vidyapeeth's Institute of Comp

& Management, A-4, Paschim Vihar, Rohtak Road, New Delhi-11000

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Agenda Item No. AC 46.16: To consider and approve the Scheme of Examinations (up to 4 semesters) and syllabus of the 1st semester for M.Voc. (Interior Design) programme proposed to be introduced from Academic Session 2019-20.

The Scheme of Examinations (up to 4 semesters) and syllabus of the 1st semester for M.Voc. (Interior Design) programme proposed to be introduced from Academic Session 2019-20 was approved by the Board of Studies of USAP and subsequently in the Sub Committee of Academic Council in its meeting held on 8th July, 2019, and also approved by the Hon'ble Vice Chancellor dated 17th July, 2019 for placing it before the Academic Council for consideration and approval.

Details {Annexed as Annexure-O (page (O-1 TO O-11) of Agenda Item No. 46.16} are placed for approval of the Academic Council.

University School of Information, Communication & Technology Guru Gobind Singh Indraprastha University, Dwarka, Delhi

Programme: Master of Vocation (Interior Design)

First Semester Scheme

Paper Code	Paper	Paper	Lectures	Studio	Credits
	ID			June	Credits
MVOCID101		Interior Design Studio-I	2	8	06
MVOCID103		Landscape design Studio-I	1	4	03
MVOCID105	•	Appreciation of Art and Culture in Interiors	1	4	03
MVOCID107		Product Design & Workshop-I	1	4	03
MVOCID109		Display and Visual Merchandising-I	1	4	03 %
MVOCID111		Computer Application in Interior Design	1	4	03
MVOCID113*		Minor Project*	. 0	0	06
		and the second	07	28	- 27

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Programme: Master of Vocation (Interior Design)

Second Semester Scheme . .

Faper Code	Paper	Paper	Lectures		
	ID		cectures	Studio	Credits
MVOCID102					
MVOCID102		Interior Design Studio-II	.02	08	.06
MVOCID104		Landscape design Studio-II	01	04	03
		Product Design & Workshop-II	01	04	03
MVOCID108		Display and Visual Merchandising-II	01	04	03
MVOCID110		Material Survey and Finishes-I	01	04	03
MVOCID112*		Minor Project*	0		
	. [0	06
*Students are to	undergo i	n house training/project to be car	06	24	24

^{*}Students are to undergo in house training/project to be carried out during the semester.

Note: The students have to undergo a six week training during vacation period. The evaluation of the same shall be held in third semester.

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^{*}Students are to undergo in house training during the vacation period and to submit the project assigned to the individual on scheduled date assigned for evaluation.

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University School of Information, Communication & Technology . Guru Gobind Singh Indraprastha University, Dwarka, Delhi

Programme: Master of Vocation (Interior Design)

Third Semester Scheme

Paper Code	Paper ID	Paper	Lectures	Studio	Credits
NIVOCID-201	1.	Interior Design Studio-III	2	8	6
MVOCID-203	· · ·	Entrepreneurship & Legal Ethics	1	4	3
MVOCID-205		Construction & Interior Services	1	4	3
IviVOCID-207		Estimation & Budgeting	1	4	3
Elective: Choose	any one	_			
MVOCID-209		Indian Culture and History	2	0	3
MVOCID-211		Modern Construction Material	2	0	3
Compulsory					
MVOCID-213		*Training	0	0	6
			7	20	24

ation after second semester.

Programme: Master of Vocation (Interior Design)

Fourth Semester Scheme

Paper Code	Paper ID	Paper	Lectures	Studio	Credits
Elective: Choose	any one			Stadio	credits
	, 5				
NIVOCID-202		Interior Design Project			
		meener besign Project	2	12	8
MVOCID-204		Landscape design Project			
1.010.515			2	12	8
MVOCID-206		Product Design and Workshop	2		
		•	2	12	8
		Project	1		į.
oinpulsory .					
MVOCID-208		Display and Viewel M.			
		Display and Visual Merchandising	2	12	
		Project		1 **	8
MVOCID-210*		Minor Project*			
		· · · · · · · · · · · · · · · · · · ·	0	0	9
otal					3
Ct. I			4	24	25
Students are to u	ındergo in ho	use training/project to be carried out	division		1 23
		Jud be carried out	uuring the s	emester	

Note:

- 1. Total number of Credits of the Programme M.Voc=100
- Each student shall be required to appear for examination in all papers of Course, but for the award of the Degree, a student shall be required to earn a minimum of 94 credits out of 100. However, passing courses carrying 6 or more credits are mandatory.
- 3. M.Voc programme shall be governed as per Ordinance-11 of GGSIPU.
- 4. The minimum passing marks for all papers of the course shall be 40.

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M.VOC - INTERIOR DESIGN(SYLLABUS)

INTERIOR DESIGN STUDIO - I

Paper Code - IN	TERIOR DECIGNATION	Ist SEMESTER	•		
MACCID 101	TERIOR DESIGN STUDIO - I	•	L	S	C
INSTRUCTION			2	8	6

INSTRUCTIONS TO EXAMINER:

Studio/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions chould cover the entire syllabus. The exams is divided into three parts.

- 1. Practical Exam Consisting of Sketches and Scaled Drawings with Specifications.(40M)
- 3. VIVA VOCE on the entire work(10M)
- 4. Total Marks 60 M

Objective & Pre - requisite: Development of basic design shells and understanding nature of space and scale

Unit - 1 DESIGNING OF THE RESIDENTIAL AREAS - 4 BHK

Detail study of the Residential areas. Concept Development

- Layout plan/Furniture Layout plan/Reflected Ceiling plan
- Working Drawing/Furniture details
- Elevations, Sections, Finishes .
- Generating views, Sketches, Perspective

Unit - II DUPLEX, VILLAS

- Layout plan/Furniture Layout plan/Reflected Ceiling plan
- · Working Drawing/Furniture details
- Elevations, Sections, Finishes
- Generating views, Sketches, Perspective

Unit - III FINE DINE RESTAURANTS/LUXURY RESTAURANT & BARS/SPECIALTY RESTAURANTS & THEME

- Lighting Layout, Concept Development, Layout plans Drawings, Furniture Details, Elevations,
- Air Conditioning Detail Specification, Mood Board, Presentation

Unit - !V FAST FOOD / SELF SERVICE RESTAURANTS/ CAFES

Concept Development, Layout plans, Working Drawings, Furniture Details, Elevations, Sections, Sketches, Perspective, Lighting Layout, Air-Conditioning, Detail specification, Mood Board, Presentation

- L. Timer Saver Standards for Interior Design
- 2. Architecture: Form, Space and Order Francis D.K.Ching

Reference Books

- 1. Interior Design: Illustrated Francis D.K.Ching. 2. Space within Jane Withers3 2. Italian Interiors Design (The Neues publication)

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M.VOC - INTERIOR DESIGN(SYLLABUS) LANDSCAPE DESIGN STUDIO - I

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	Paper Code - LANDSCAPE DESIGNATION - IST SEMESTER	
•	M.VOCID-103 LANDSCAPE DESIGN STUDIO - I	
	S	С
	INSTRUCTIONS TO EXAMINER:	3
	Studio/Practical Law TO EXAMINER:	

Studic/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions should cover the entire syllabus. The exams is divides into three parts.

- 1 Practical Exam Consisting of Sketches and Scaled Drawings with Specifications (40M)
- 3 VIVA VOCE on the entire work(10M)
- 4. Total Marks 60 M

Objective & Pre - requisite : Landscape design aims to provide professional knowledge and skills to handle landscape spaces of interior (residential, commercial and public)

- Introduction to landscape
- importance of landscape in interior spaces.

Unit - II Study of soft and hard elements of landscape.

- Soft elements like shrubs, climbers, trees
- Hard elements like structures, gazebo, trellis, water bodies, fountains, paving's flower beds.

Unit - IH

- Creating colour scheme and lighting scheme in interior and exterior landscape areas. Study of accessories in landscape planning.

Unit - IV

- Case study of landscaped areas.
- Design problem of landscape project (Residence)

Textbooks

- 1. TSS for landscape architecture, McGrawHill, Inc, 1995
- 2. Grant W Reid, from concept to form in landscape design, Vasn Nostrand Reinhold Company, 1993
- 4. "Interior Plantscaping and Foliage Ornamental Plants", Alex, R and Sudhadevi

Reference Books

- 1. Tropical Garden Plants, T.K. Bose and Chowdhury
- 2. Interior landscaping design, Nelson hammer.
- 3. Interior Plant Scaping, James M Delprince
- 4. Indoor Green: Living with Plants, James M Delprince

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M.VOC - INTERIOR DESIGN(SYLLABUS)

APPRECIATION OF ART AND CULTURE IN INTERIORS

Paper Code -	12f 3f NF2 15				
M.VOCID-105	Appreciation of Art and Culture in Interiors	ſ	5	C	
		1	4	3	

INSTRUCTIONS TO EXAMINER:

Studio/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set

Questions should cover the entire syllabus. The exams is divides into three parts.

- 1. Practical Exam Consisting of Sketches and Scaled Drawings with Specifications. (40M)
- 2. Portfolio et studio work (10M)
- 3. VP/A VOCE on the entire work(10M)
- 4. Total Marks 60 M

Objective & Pre - requisite: Subject aim is to provide vast knowledge of vast Art and Culture of India and other Countries.

Unit - 1 STUDY OF TRADITIONAL ART AND HANDICRAFTS OF THE STATES OF INDIA.

- Rajasthan Jaipur, Udaipur- Carpets & Duries ,Paintings, ,Blue Pottery, Wooden Furniture,Bandhani.
- Jammu & Kashmir- Carpets, Wood Carving, Paper Machie, Basoli Painting, Calico Painting, Namda.
- Karnataka Wood work, Mysore Painting, Sandal wood, Bidri Crafts, Leather Lamp/Hangings, Ivory Carving, Meta work.
- Kerala Wood carving, Bell metal products, Coir and Coconut shell products, Sandalwood carving,
- West Bengal Terracotta Crafts, Scroll Paintings, Conch shell Crafts, Dokra metal craft, clay dolls, Kantha embroidery work.
- Sikkim- Carpets, Wood carving, Thangka paintings, Choktsi Table.

Unit - IF STUDY OF ART AND HANDICRAFTS OF ORIENT COUNTRIES - CHINA & JAPAN.

- China Chinese calligraphy, kites, lacquer works, Chinese lanters & paintings, porcelain pottery & folk
- Japan Pottery, sculpture, ink painting, calligraphy(SHODO), Samuari Masks, Wood block painting, Bonseki, Japanese fan; Kirigami, Maki-e, Chochin(Lanterns), Byobu(Folding Screen)

Unit - III STUDY OF ART AND HANDICRAFTS OF FAR - EAST COUNTRIES - THAILAND & SINGAPORE.

- Thailand Sculpture, glass art, fibre art, dolls and miniature, paintings.
- Indonesia Wooden carving, Stone carving, Paintings, Ceramics, Puppets, Motifs.

Unit - IV STUDY OF ART AND HANDICRAFTS OF NEIGHBORING COUNTRIES - MYANMAR & BHUTAN

- Myanmar Paintings, Lacquareware, Sculpture, Golden & silver art, Bronze casting, Puppets.
- Bhutan Paintings, sculpture, Paper making ,Casting,Carpentary,Carving

Students to prepare sketch file and scrap file for the above topics.

Textbooks

- 1. Indian Handicrafts by Kamla Devi Chatopadhya
- 2 Indian Cultures through the ages by Vidyarthi.

Reference Books

1. Arts & Crafts of central Asia. 2. Image India by Dhamija.

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M.VOC - INTERIOR DESIGN(SYLLABUS) PRODUCT DESIGN AND WORKSHOP - I

Paper Code - Product design and workshop - I	st SEMESTER		
M.VOCID-107		S	(
INSTRUCTION	1	4	3

INSTRUCTIONS TO EXAMINER:

Studio/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions should cover the entire syllabus. The exams is divides into three parts.

- 1. Practical Exam Consisting of Sketches and Scaled Drawings with Specifications.(40M)
- 3. VIVA VOCE on the entire work(IOM)
- 4. Total Marks 60 M

Objective & Pre - requisite : To make the student Jearn the production techniques of furniture & accessories related to interiors. Also to Identify the customers' need &to establish the function of the

Unit -! RESIDENTIAL FURNITURE (BED ROOM & LIVING ROOM)

Design and details of the following furniture's along with the material specifications & finishes.

- Bed Room Bed, Wardrobe, Dresser, Side Table, Sofa, Couch, Mirror
- Living Room Sofa, Centre Table, Side Table, Sofa cum Bed, Cabinets, Recliners, Nest of Tables Unit - II INTERIOR ACCESSORIES
 - Study of accessories for Interiors.
 - Accessories created out of waste material
 - Study of aspects of material, physical properties such as strength, flexibility, stability, ductility,
 - Joinery welding and other basic components for assembly techniques.

Unit - III INTERIOR LIGHT SYSTEM

- Wall, Ceiling, Task, General, Decorative Lable and floor lamps.
- Light Intensity, colour radiation, colour temperature, direct & Indirect lighting, thematic lighting, and

Unit - IV WORKSHOP ASSIGNMENT

- Design and Working details is to be prepared on sheets for the approved accessories
- One accessory to be made in the workshop using natural/artificial timber product.

Text Books

- Wood bonding handbook by Stevens & Turner.
- Indian decorative design by Aryan.
- 3. Furniture in colour by Synge
- 4. How to make your own furniture.

Reference Books

- 1. Furniture Making by collection.
- Furniture face lifts by Wagstaff & Thurgood

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M.VOC - INTERIOR DESIGN(SYLLABUS) DISPALY AND VISUAL MERCHANDISING - I

	Paper Code
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	M YOCID- Inc. Display and Visual Merchandising - I
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١	INSTRUCTIONS TO EXAMINER:
l	Studio/Practical Examiner:
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Studen/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions should cover the entire syllabus. The exams is divides into three parts.

- 1 Practical Casm Consisting of Sketches and Scaled Drawings with Specifications. (40M)

3. VIV.A - VOCL on the entire work(10M) 4. Jotal Marks - 50 M

Objective & Pre - requisite: Students are required to design Showroom, window displays, exhibition areas b_{ν} preparing hypothetical assignments, site surveys and practical displays.

Unit - : WINDOW DISPLAYS

- Outlet's dealing with Leather Products / footwear
- Outlet's dealing with Interior Furnishings

Unit -11 DISPLAY AREAS SUCH AS 1 - LAND, WALL, WINDOW.

Sports Equipments Watch Outlets

Unit - III THEMATIC & SEASONAL DISPLAYS

- Garment Showroom- Dealing with Men/Women/ Kids.
- Electronics Gadgets

Unit - IV KIOSK DESIGN IN MALLS

- Fiorist
- Cosmetic Products

NOTE:-Drawings for the above projects should include Layout details, Colour schemes, Light scheme, Electrical details, Working drawings and material specifications. Students should visit different areas such as malls/ shopping arcades/ exhibition, fairs to understand and observe materials, color schemes , light schemes & Text Books

- 1. Exhibition Design by David Dernie
- 2. The Flower Shop by Sally Page
- 3. Design Wisdom in Small Space by Jon Gentry

Reference Books

- 1 International shop design by Kasper.
- 2. Time -Saver Standards for Interior Design By- Joseph DeChiara, Julius Panero, Martin Zelink
- 4. Indian Architect according silpsastra by P.K. Acharya.

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M.VOC - INTERIOR DESIGN(SYLLABUS) COMPUTER APPLICATIONS IN INTERIOR DESIGN

Ist SEMESTER

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Paper Code -	Computer applications in interior Design	1	T/P	С
M.VOCID-111	3	1	4	3

INSTRUCTIONS TO EXAMINER:

Studio/Practical Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions should cover the entire syllabus. The exam. is divided into three parts.

- 1. Practical Exam Consisting of Sketches and Scaled Drawings with Specifications. (40M)
- 2. Portfalio of studio work (10M)
- 3. VIVA VOCE on the entire work(10M)
- 4. Total Marks -- 60 M

Objective & Prerequisite: The purpose of the course is to train the student on the CAD system, Computer Aided Drafting or equivalent or experience with AutoCAD 3D drawing and editing.

Unit - I AUTO CAD 3D

- Define and maintain user defined coordinate system to aid in the construction of 3D objects. Basic concept of 3D modelling, tools, techniques & commands.
- Create and use model space viewports
- Create a standard interior layout

Unit - fi

- Extract two dimensional views from a three dimensional model for detail drafting
- Create and edit simple 2D regions and 3D solid models
- Use a variety of 3D display techniques

Unic - til

- Create 3D surface models using a variety of techniques.
- Identify the various types of surface meshes and applications for each
- Generate 3D text and dimensions.

Unit - IV

- Render a 3D model with a variety of lights and materials
- Implementing 3D in interior projects for Designing.
- Google sketch up

Textbooks

Auto CAD and its applications - Advanced by Shumaker and Madsen, Sustainable commercial interiors, Book by Penny Bonda

Reference

- Αιπο CAD Manual (Autodesk)
 - 2. Dummy Series of Books Auto CAD

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M.VOC - INTERIOR DESIGN(SYLLABUS)

MINOR PROJECT

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Paper Code - Ist SEMEST	ER			
MINOR PROJECT M.VOCID-113	L	S	С	
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INSTRUCTIONS TO EXAMINER:

Studio/Practice! Examination shall be conducted on the spot. No Theory Question paper is required to be set. Questions should cover the entire syllabus. The exams is divided into three parts.

- 1. Practical Exam Consisting of Sketches and Scaled Drawings with Specifications.(40M)
- 3. VIVA VOCE on the entire work(10M)
- 4. Total Marks 60 M

Objective & Prerequisite: Students are required to prepare a project incorporating the subjects dealt in the

Unit - 1 Design of a Farm House

Layout plans, Elevations, Working Drawings & Views . According to the actual site information's and

The state of the s

Unit - 11 Building services

Light and electrical details, plumbing and drainage, fire fighting equipments and fire alarm.

Unit - III Landscape Design

Landscape design of Interior and Exterior areas including elements of landscape accessories, light

Unit - IV Presentation of Projects

Colouring and Ink rendering, Portfolio presentation.

NOTE:- Students should visit different areas such as Farm Houses/ Theme Gardens to understand and observe materials, colour schemes, light schemes & props used in displays

Text Books

1. Interior landscaping design, Nelson hammer.

- 2. The Farmhouse: New Insipiration for the Classic American Home by Jean Rehkamp Larson. 3. Farm Houses: The New Stule, by Neill Health.
- 4. Rendering with Pen and Ink, by Robert W. Gill

Reference Books

1. Timer Saver Standards for Interior Design

2. Farmhouses: Stylish Decorating Ideas for Classic American Home, by Marie Proeller Hueston

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