# MEWAR UNIVERSITY, CHITTORGARH DEPARTMENT OF CHEMISTRY

Date: 09-01-2021

# **NOTICE**

It is hereby inform to all the students that Department of Chemistry is going to organize a session on "Introduction and Hands on training on Chemsketch" on 15 January 2021. Dr. Mohammad Ashid (Head, Department of Chemistry, Mewar University) will be the distinguished speaker.

Those who are interested to attend the session submit your names in the department latest by January 14, 2021.

**Best wishes & Regards** 

Department of Chemistry (Ra)

Head, Department of Chemistry

Mewar University

# MEWAR UNIVERSITY, CHITTORGARH DEPARTMENT OF CHEMISTRY

Date: 01-02-2021

# NOTICE

It is hereby inform to all the students that Department of Chemistry is going to organize a web session on Recent Trends in Chemistry on 12 February 2021. Dr. Ajit Joshi (I/C Director, Department of Chemistry, Uka Tarsadia University, Bardoli, Surat) will be the distinguished speaker.

Those who are interested to attend the session submit your names in the department latest by February 10, 2021.

Best wishes & Regards

Dr. Mohaminad Ashid

Yead, Denaminad Ashid Head, Department of Chemistry

Chemistry

Mewar University

# MEWAR UNIVERSITY, CHITTORGARH DEPARTMENT OF CHEMISTRY

Date: 20-03-2021

# NOTICE

It is hereby inform to all the students that Department of Chemistry is going to organize a web session on "Chemistry ICT Tools" on 05 April 2021. Dr. Ajit Joshi (I/C Director, Department of Chemistry, Uka Tarsadia University, Bardoli, Surat) and Dr. Mohammad Ashid (Head, Department of Chemistry, Mewar University) will be the distinguished speaker.

Those who are interested to attend the session submit your names in the department latest by April 4, 2021.

Best wishes & Regards

Departurestry
Chemistry
Chemistry
Chittorgam (Ral.)
Head, Department of Chemistry
Mewar University

# Mewar University, Gangrar, Chittorgarh, Rajasthan Department of Electrical Engineering

Ref No.: MU/EE/2020-21/ Date: 05/10/2020

# NOTICE

# Seminar on Recent Trends In Renewable Energy

All the students are here by informed that a seminar on the topic "Seminar on Recent Trends in Renewable energy is going to be organized by department of Electrical engineering on 12/10/2020 at 3pm to 5pm in Swami Vivekananda seminar hall.

Miss Nirma Kumari sharma (Assistant professor) faculty of Electrical Engineering department will be the key note speaker of the seminar.

S.No.	Name of Committees	Coordinators & Members
1.	Registration Committee	Mr. Suraj Kumhar Mr. Lone Faisal
2.	Venue & hall Arrangement  Committee	Mr. Yuvraj Singh Ranawat Mr. Narendra Ved
3.	Discipline Committee	Mr. Nitish Kumar

V Siva Brahamiah OD, Dept. of EE)

# Mewar University, Gangrar, Chittorgarh, Rajasthan Department of Electrical Engineering

Ref No.: MU/EE/2020-21/

Date: 20/08/2020

## NOTICE

# Seminar on Machine Learning and AI

All students of electrical engineering (7th Sem, 4th Year) are hereby informed that the seminar is scheduled on 7th September 2020 by Deepak Kumar Joshi, Assistant Professor in Department of Electrical Engineering, on topic "Machine Learning and AI". It is mandatory to attend this seminar.

Venue: - Room No. 214 (Dept. of EE, Engineering Block)

S.No.	Name of Committees	Coordinators & Members
1.	Registration Committee	Mr. Yuvraj Singh Ranawat Mr. Lone Faisal
2.	Venue & hall Arrangement  Committee	Mr. Suraj Kumhar Mr. Narendra Ved
3.	Certificate Committee	Mr. Lone Faisal
4.	Discipline Committee	Mr. Nitish Kumar

Dr. VelSiva Brahamiah Electrica (HOD, Dept. of EE)



## MEWAR UNIVERSITY

Gangrar, Chittorgarh (Raj.) OFFICE OF THE REGISTRAR

MU/RO/Admin/2020-21/193

Febuary 05, 2021

### OFFICE ORDER

Sub: Seminar on Industrial Motivational Campaign for Youth.

It is inform to all faculty members and all staff members that Department of Mechanical Engineering is organizing an "Industrial Motivational Campaign for Youth" in association with Ministry of Micro, Small and Medium Enterprises on 12<sup>th</sup> and 13<sup>th</sup> February 2021.

This is to promote prospective Entrepreneurs with various skills in different fields. Also, participants will know about Banking Sector Policies and how to avail the financial benefits of Schemes of GOI and GOR from the Bank and Role and Activity of MSME-DI Jaipur and MSME Schemes.

## Distinguished Speakers:

- 1. Smt Anila Choraria, Assistant Director, MSME-Development Institute, Jaipur,
- 2. Sh. Sanjay Meena, Assistant Director, MSME-DI Jaipur.
- 3. Sh. Rahul Dev Singh, General Manager, DIC, Chittorgarh.
- 4. Sh. Alok Kumar Jha, LDM, Bank of Baroda, Chittorgarh.

Mr. Kapil Nahar (Head, Department of Mechanical Engineering) is nominated as coordinator for the event. He will constitute the various committees for organizing the seminar.

Copy to:

- 1. PS to Hon'ble President for kind information
- 2. PS to Hon'ble Pro-President for kind information
- 3. DG (A & A)/Deans/Directors/CoE/HoD's
- 4. Store/Maintenance/HRD/Accounts/
- 5. IT Head/All Notice Boards
- 6. All Staff.

Co Registrar

Registrar Mewar University Gangrar, Chittorgarh



### Certificate Committee

1.	Mr. Ankit Tripathi	Coordinator
2.	Ms. Nidhi Sharma (CA)	Member
	Ms. Deepti (Management)	
	Mr. Arif Khan Pathan	Member
	CONTRACTOR DESIGNATION OF THE PERSON OF THE	Member

## Traveling/ Ground Support/Drinking Water Managementand Peon Facility

1.	Mr. Jayendra Rawal	Coordinato
2.	Mr. Kapil Chaturvedi	Member
3.	Mr. Partik Agal	Member
	Mr. Rakesh Giri	Member
		WICHIDE

#### **Food Committee**

1.	Mr. Anuj Mishra (EE)	Coordinator
	Mr. Sayed Rizvi (PDP)	Member
3.	Mr. Raj Singh(Management)	Member

### Regitration Committee

1.	Mr. Firdos Alam Shaikh(CSE)	Coordinator
2.	Mr. Ritesh Ojha (ECE)	Member
3.	Mr. Lakhwider Singh (Mech)	Member

### Refreshment Committee

1. Dr. A	nit Kumar Sharma (Psychology)	Coordinator
2. Mr. D	eepak Joshi (EE)	Member
	ıraj Kumar (EE)	Member
4. Mr. Y	uvraj Singh (EE)	
	7 ()	Member

The Committee coordinators are requested to please liason and coordinate with the nodal officer for success of the program.

Registrar

Registrar Mewar University Gangrar, Chittorgarh

- 1. Hon'ble Chairperson for kind information.
- 2. Hon'ble President for kind information.
- 3. Hon'ble Pro-President for kind information.
- 4. Deans/Directors/COE/HODs/Accounts
- HR Dept. /Admission Cell/IT

# MEWAR UNIVERSITY, CHITTORGARH DEPARTMENT OF CIVIL ENGINEERING

Date: 22/06/2020

## NOTICE

It is hereby inform to all the students that Department of Civil Engineering is going to organize a webinar on topic "New trends in Project Management & Steel Structure" in association with Mewar University Alumni Association on July 01 to July 03, 2020. Mr. Arunish Mukherjee from VaTechWabagh Dubai, Mr. Dipesh Songra from SNS Corp Delhi, and Mr. Harsh Soni from Ashoka Buildcon, Pune will be the distinguished speakers.

Those who are interested to attend the webinar submit your names in the department latest by June 30, 2020.

**Best Wishes & Regards** 

Civil Engineering

Head of the Departitlent Chittorgam (Raj.)

**Civil Engineering Department** 

**Mewar University** 

Dr. Esar Ahmad

## MEWAR UNIVERSITY

Gangrar, Chittorgarh (Raj.) OFFICE OF THE REGISTRAR

Ref. No.MU/RO/2020-21/ 15.2

30/01/2021

### OFFICE ORDER

The following committees are formed for smooth conduct of the upcoming Programs on New Educational Policy in the University for NITI Aayog Govt. of India.

Nodal Officer (NEP Programs, Mewar University)

Mr. Sumit Kumar Pandey (HOD-Dept. of Mass & Media Communication)

#### Welcoming

1. Dr. Jyoti Singh Raghav(Maths)
2. Dr. Sonia Singla (Fashion Designing)
3. Ms. Jamuna(Mining)
4. Dr. Neetu (Physiotherapy)

Coordinator
Member
Member

#### Anchoring

Dr. Chandra Kant (Astrology)
 Ms. Vandana Chudawat(English)
 Mr. Dushyant Kumar (Hotel Management)
 Ms. Ganga Biswa (Mining)
 Coordinator
 Member
 Member

### Cultural Activities Committee

1. Prof.(Dr.) Chitralekha Coordinator
2. Dr. Ranjana Saxena Member
3. Mr. Hariom Gandharva Member
4. Mrs. Kunjlata Mistra Member
5. Mr. Jayveer Singh Arya Member

#### Stage Committee

Mr.Nirma Sharma(EE)
 Mr. Lavina Chaplot (Law)
 Ms. Amrita Pancholi (Computer Application)
 Coordinator Member
 Member

### IT-Support/Sound & Venue

Mr. Ankit Navlakha (CSE)
 Mr. Shanti Lal (IT-Support)
 Mr. Deepak Sharma (IT- Support)
 Member

## Press/News Circulation Advertising Committee

1. Mr. Harish Gurnani
2. Mr. Rajesh Bhatt (Management)
3. Mr. Pankaj Kumar Teli (Life Science)

Coordinator Member
Member

Registrar Mewar University Gangrar, Chittorgarh

### Second Semester (Common to all Disciplines)

Course Code	Course Title	Contact Hours per week			Credit	Internal Assessment/Evaluation		External Examination	Total
Code		L	Т	P	Hours	Assignments/ Lab Record	Teachers' Evaluation	Teachers' /Viva-voce Mark	
BS-102	Engineering Physics-II	3	1	-	4.0	35	15	50	100
BS-104	Engineering Mathematics-II	3	1	-	4.0	35	15	50	100
ES-102	Introduction to Environmental Sciences	3	1	-	4.0	35	15	50	100
ES-104	Introduction to CADD	3	1	-	4.0	35	15	- 50	100
ES-106	Basics of Electronics Engineering/ Basics of Electrical Engineering	3	1	-	4.0	35	15	50	100
ES-108	Basics of Mechanical Engineering	3	1	-	4.0	35	15	50	100
BS-108	Physics Lab-II	-	-	2	1.0	15	10	25	50
ES-110	Electronics / Electrical Engineering Lab	-	-	2	1.0	15	10	25	50
ES-112	Workshop Practice-II	, -	-	2	1.0	15	10	25	50
ES-114	CAD Lab	-	-	2	1.0	15	10	25	50
HS-102	Language Lab		-	2	1.0	15	10	25	50
ELGA-102	English Language and General Awareness-II	1	-	-	1.0	-	-	25	25
		19	06	10					
	Total	Seme	ester (	Credit	s = 30.0		Tot	al Semester Ma	rks=875

B Tech: Mechanical Engineering



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# B TECH (2"d SEMESTER) EGA-102\* ENGLISH AND GENERAL AWARENESS-II

L T P Cr 1 - - 1

**External Evaluation: 25 Marks** 

- Assumption:
- The course is specifically designed for students from the rural background who have studied in Hindi medium schools. The purpose is to fill in the gaps in their knowledge which they may have due to lack of exposure and to enrich their vocabulary and command over grammar.
- Course Objective:
- The course aims at helping the students enhance their quality of English communication by developing an understanding of correct usage of words and phrases. It also helps them frame grammatically as well as logically correct sentences.
  - A Communicative Approach To Learning English
  - Unit 1: Using English in Different Context
  - Unit 2: Set Expression and Idiomatic Response
  - Unit 3: Phrasal Verbs in Different Context
  - Unit 4: Use of Prefixes and Suffixes
  - · Unit 5: Emphasis through Phrasing
- · Recommended Books:
- Learning English, A Communicative Approach, Rama Krishna Rao, Orient Longman Private Limited, Hyderabad, 2008.
- Improve Your Written English, Marion Field, Jaico Publishing House, New Delhi, 2006.
- English for Empowerment, G Damodar, D Venkateshwarrlu, M Narendra, M Sarat Babu, G M Sundaravalli, Orient BlackSwan Private Limited, Hyderabad, 2009.
- Advanced Grammar in Use, Martin Hewings, Cambridge University Press, New Delhi, 2008.
- English Phrasal Verbs in Use, Michael McCarthy, Felicity O'Dell, Cambridge University Press, 2008.
- Oxford Word Skills, Ruth Gairns and Stuart Redman, Oxford University Press, 2009.
- English Vocabulary in Use, Michael McCarthy, Felicity O'Dell, Cambridge University Press, 2008.

#### Course Objective:

The object of this course is to provide the information on the history of India from pre-Maurya period to freedom struggle and India's independence.

#### **Indian History**

Unit 1: Pre- Maurya and Maurya Period

Unit 2: Gupta Empire to Mughal Empire

Unit 3: Europeans and Cultural Movement

Unit 4: Pre-Gandhian Era to the rise of Revolutionaries W

Unit 5: Quit India Movement and India's Independence

### B TECH (2<sup>nd</sup> SEMESTER) HS-102 LANGUAGE LAB

L T P Cr - - 2 1 Internal Evaluation: 25 Marks External Examination: 25 Marks Duration of Examination: 03 Hours

#### Course Objective:

To equip the learners with effective and error-free communication skills in English, With special emphasis on spoken and listening skills.

#### **Communicative Grammar**

Articles, Tenses, Prepositions, Adjectives, Adverbs, Voices, Subject-verb agreement

#### Spoken Skills

- Transcription of words into IPA
- Stress
- Intonation
- **EXPERIMENTS**
- · Weak Forms (transcription of weak forms into IPA)
- Software- based Speaking Exercises

#### Listening Skills

- · Listening & Hearing
- · The Process of Listening
- · Types of Listening
- Listening Influencers
- · Improving Listening Skills
- Listening Comprehension

#### **Recommended Books:**

- Bansal R K and Harrison J B, Spoken English: A Manual of Speech and Phonetic Orient Longman.
- Hornby A S, Oxford Advanced Learners Dictionary of Current English Oxford University.
- Murphy Raymond, Intermediate English Grammar Cambridge University Press
- Barun K, Effective Technical Communication, Oxford Higher Education.
- Tyagi, Kavita and Padma Misra, Basic Technical Communication PHI Learning



### First Semester (Common to all Disciplines)

Course Code	Course Title	Contact Hours per week			Credit	Internal Assessment/Evaluation		External	Total
Code	To The Control of the	L	Т	P	Hours Assignments/ Lab Record		Teachers' Evaluation	/Viva-voce	Marks
BS-101	Engineering Physics-I	3	1	-	4.0	35	15	50	100
BS-103	Engineering Mathematics-I	3	1	-	4.0	35	15	50	100
BS-105	Engineering Chemistry	3	1		4.0	35	15	50	100
ES-101	Engineering Graphics & Drawing	1	3		4.0	35	15	50	100
ES-103	Fundamentals of Computers and Programming	3	1		4.0	35	15	50	100
ES-105	Basics of Electrical Engineering/ Basics of Electronics Engineering	3	1	-	4.0	35	15	50	100
BS-107	Physics Lab-I	-	-	2	1.0	15	10	25	50
BS-109	Chemistry Lab	-	-	2	1.0	15	10	25	50
ES-107	Computer Lab	-	-	2	1.0	15	10	25	50
ES-109	Electrical/ Electronics Engineering Lab	-	-	2	1.0	15	10	25	50
ES-111	Workshop Practice-I	-	-	2	1.0	15	10	25	50
ELGA-101	English Language and General Awareness-I	1	-	-	1.0	-	-	25	25
		17	08	10				1.	
	Total	Seme	ster C	redits	= 30.0		Tot	al Semester Ma	rks=875

B Tech: Mechanical Engineering



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# B TECH (1st SEMESTER) ELGA-101\* ENGLISH LANGUAGE AND GENERAL AWARENESS -I

L	T	Р	Cr
1	-	-	1

#### **External Evaluation: 25 Marks**

#### **Assumption:**

The course is specifically designed for students from the rural background who have studied in Hindi medium schools. The purpose is to fill in the gaps in their knowledge which they may have due to lack of exposure and to enrich their vocabulary and command over grammar.

#### **Course Objective:**

The course is specifically focused on laying a firm foundation for English language proficiency by helping students build a strong base in Grammar and vocabulary.

#### **Grammar And Vocabulary**

Unit 1: Word skills

Unit 2: Tense, Active and Passive Voice Unit 3: Direct and Indirect Narration

Unit 4: Punctuation
Unit 5: Common errors

#### Recommended Books:

- Learning English, A Communicative Approach, Rama Krishna Rao, Orient Longman Private Limited, Hyderabad, 2008.
- Improve Your Written English, Marion Field, Jaico Publishing House, New Delhi, 2006.
- English for Empowerment, G Damodar, D Venkateshwarrlu, M Narendra, M Sarat Babu, G M Sundaravalli, Orient BlackSwan Private Limited, Hyderabad, 2009.
- Advanced Grammar in Use, Martin Hewings, Cambridge University Press, New Delhi, 2008.
- English Grammar & Composition, Wren & Martin, S. Chand & Company Limited, New Delhi, 2010.
- English Grammar & Composition & Usage, J C Nesfield, Macmillan India Limited, 2010.



#### **Course Objective:**

The course is lay emphasis on concept of Indian political system which specifically focused on framing and features of Indian Constitution, fundamental rights and fundamental duties etc. Besides parliamentary system and Panchayati Raj are also the other important topics of this course.

#### **Indian Polity**

**Unit 1: Indian Constitution** 

Unit: 2 Indian Parliamentary System

Unit: 3 Election and Judiciary

Unit 4: Panchayati Raj and local bodies

Unit 5: National Symbols and Indian Culture

#### **Recommended Books:**

- Introduction to the Constitution of India, Dr. Durga Das Basu, Lexis Nexis Butterworth Wadhwa, Nagpur.
- General Study Manual, Tata Mc Graw Hill Series, New Delhi.





