



List of Programme(s)

Department:

List of Programmes having Components of field

Sr. No.	Programme Code	Programme Name	Academic Year
01.	CH07PPC11	Minor Project	2021-22
02.	CH07PPC12	Seminar	2021-22
03.	CH08PPC13	Project	2021-22
04.	CHPBPT1	Mini Project	2021-22
05.	CHPCPT1	Dissertation Stage-I	2021-22
06.	CHPDPT1	Dissertation Stage-II	2021-22



Minutes of Meetings (MoM) of Board of Studies (BoS)

School : School of Studies of Engineering and Technology

Department : Chemical Engineering

Date and Time : October 29, 2021 - 11:30 AM

Venue : Office, Chemical Engineering Department

Minutes of Meeting

The scheduled meeting of member of Board of Studies (BoS) of Department of Chemical Engineering, School of Studies of Engineering and Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur was held today (October 29, 2021) in online mode (via Google Meet) to design and discuss the M.Tech. Course (First and Second years) scheme and syllabi. The meeting was conducted in online mode due to Covid-19 pandemic. The following members were present (Online) in the meeting:

1. Prof. A. B. Soni (External Expert Member BoS, Dept. of Chemical Engg., NIT Raipur)
2. Prof. S. N. Saha (Member BoS, Dept. of Chemical Engg.)
3. Dr. Anil Kumar Chandrakar (HOD (I/e), Associate Prof., Dept. of Chemical Engg.-cum-Chairman, BoS)
4. Mr. Neeraj Chandrakar (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
5. Mr. G.P. Dewangan (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
6. Dr. Raghwendra Singh Thakur (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
7. Mr. Vishnu Prasad Yadav (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
8. Mr. Saurabh Meshram (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
9. Dr. Sandeep Dharmadhikari (Invited Member, Assistant Professor, Dept. of Chemical Engg.)
10. Dr. Ghoshna Jyoti (Invited Member, Assistant Professor, Dept. of Chemical Engg.)

The committee discussed the scheme and syllabi of M.Tech. Course (First and Second years) at length and after incorporating the changes, as identified by the members, the final draft of the scheme and syllabi is approved by all the members.

Prof. (Mrs.) A. B. Soni
External Expert Member, BoS
Professor, Chemical Engg.,
NIT, Raipur

Prof. S. N. Saha
Member, BoS
Professor, Chemical Engg.

Dr. Anil Kumar Chandrakar
Chairman, BoS
HOD (I/e), Chemical Engg.

Mr. Neeraj Chandrakar
Invited Member
Assistant Prof., Chemical Engg.

29/10/2021

Dr. Raghwendra Singh Thakur
Invited Member
Assistant Prof., Chemical Engg.

Mr. G. P. Dewangan
Invited Member
Assistant Prof., Chemical Engg.

Mr. Saurabh Meshram
Invited Member
Assistant Prof., Chemical Engg.

Mr. Vishnu Prasad Yadav
Invited Member
Assistant Prof., Chemical Engg.

Dr. Sandeep Dharmadhikari
Invited Member
Assistant Prof., Chemical Engg.

Dr. Ghoshna Jyoti
Invited Member
Assistant Prof., Chemical Engg.



M.Tech. II-Semester

Sl.	Course Type/ Code	Subjects	Periods/Week			Evaluation			Credits
			L	T	P	IA	ESE	Total	
1.	CHPBTT1	Advanced Transport Phenomena	3	0	0	40	60	100	3
2.	CHPBTT2	Chemical Reactor Design	3	0	0	40	60	100	3
3.	CHPBTP1 CHPBTP2 CHPBTP3	Elective - III Computational Fluid Dynamics Fuel Cell Technology Process Plant Design & Flow Sheeting	3	0	0	40	60	100	3
4.	CHPBTP4 CHPBTP5 CHPBTP6	Elective - IV Design & Development of Catalyst Industrial Pollution Control Safety Hazards & Risk Analysis	3	0	0	40	60	100	3
5	MSPBTO1 IPPBTO2 IPPBTO3 CEPBTO4 MEPBTO5 CHPBTO6 ECPBTO7 MCPBTO8	Open Elective 1. Business Analytics 2. Industrial Safety 3. Operations Research 4. Cost Management of Engineering Projects 5. Composite Materials 6. Waste to Energy 7. Internet of Things 8. MOOCs	3	0	0	40	60	100	3
6.	CHPBTL1	Advanced Chemical Engineering Lab	0	0	4	30	20	50	2
7.	CHPBPT1	Mini Project	0	0	4	30	20	50	2
8.	ELPBTX1 PEPBTX2 CEPBTX3 LAPBTX4	Audit Course/Value Added Course English for Research Paper Writing Stress Management by Yoga Disaster Management Constitution of India	2	0	0	0	0	0	0
Total								600	19

Note: Under MOOCs the students have to opt any subject other than Chemical Engineering from NPTEL/UGC SWAYAM



M.Tech. III-Semester

Sl.	Course Type/ Code	Subjects	Periods/Week			Evaluation			Credits
			L	T	P	IA	ESE	Total	
1.	CHPCPT1	Dissertation Stage-I	0	0	28	100	100	200	14
Total								200	14

M.Tech. IV-Semester

Sl.	Course Type/ Code	Subjects	Periods/Week			Evaluation			Credits
			L	T	P	IA	ESE	Total	
1.	CHPDPT1	Dissertation Stage-II	0	0	32	100	200	300	16
Total								300	16

Total Credits for the Program = 19 + 19 + 14 + 16 = 68

Note: Highlight the Courses having field projects / research projects / internships.

गुरु घासीदास विश्वविद्यालय
(केंद्रीय विश्वविद्यालय अधिनियम 2009 अ. 25 के अंतर्गत स्थापित केंद्रीय विश्वविद्यालय)
कोनी, बिलासपुर - 495009 (छ.ग.)



Guru Ghasidas Vishwavidyalaya
(A Central University Established by the Central Universities Act 2009 No. 25 of 2009)
Koni, Bilaspur - 495009 (C.G.)

List of students undertaking Field Projects/Projects / Internships

Sr. No.	Programme Name	Name of the Student	Link of Certificate
01.	M.Tech. Chemical Engineering	Dhruti Sunder Behera	http://www.new.ggu.ac.in/attachments/attachments/department/important-link/MP_2021-22_MTech01_Dhruti_Sunder_Behera.pdf