

K K Wagh Institute of Engineering Education & Research
Student Feedback for Curriculum Enrichment

Academic Year 2022 -23

Sr.No.	Are the prerequisite courses mentioned in the university syllabus appropriate ? (Yes/No) If Not, could you suggest the appropriate prerequisite courses?	Which technology/course/case study do you think should be introduced so as to enrich the present curriculum?	Which topics of syllabus in your opinion are irrelevant and unnecessary for the course?	Which topics of syllabus in your opinion may be added for enrichment of the course?	Do you think the time allotted for the course conducted was adequate to cover the entire syllabus ? (Yes/No)	Are the books mentioned in the syllabus adequate for the course? (Yes/No)	Do you recommend new courses to be introduced in view of Autonomy. If Yes, name the courses.	Could you identify topics that may be included in view of Autonomy, in any of courses that you have learnt? If Yes, name the topics and the courses.
1	Yes	Software based courses	Basic electrical engineering	Structural design and fluid mechanics	Yes	Yes	Software based courses	No
2	Yes	Construction management	Basic electronics engineering	No	Yes	Yes	Software courses	
3	Yes	Sustainable development	No	No	Yes	Yes	Sustainable development	No
4	Yes	Construction	No	Construction technology	Yes	Yes		
5	Yes	Management case studies should be introduced so as to enrich the present curriculum	History of the components is irrelevant and numerical values associated with it such as year, date etc unnecessary for the stream because it just not as important as nature of the components.	Practical applications project ideas in BE Project	Yes	Yes	Courses related to Financial aspect of the curriculum will be extremely useful for professional growth	Different activities for confidence building
6	Yes	Internship	Nothing	No		Yes		
7	Yes	Related to competitive	-	No	Yes	Yes		Practicals by virtual lab
8	Yes	Software	Everything is must	No	Yes	Yes	None	Resume / CV building
9	Yes	Regular site visits	All subjects of first year	Nope	Yes	Yes		
10	Yes	Subject With there actual/practical uses in day to day life. Site Visit.	Submissions/writeup of number of assignment	More Practical and on site knowledge.	Yes	Yes	Internship.	
11	Yes	Dedicated separate staff for teaching all softwares provided in computer lab	Our syllabus is outdated sir, talking about structural subjects it's fine that we prefer IS Codes so, we have standards for that. But in all subjects, in each year there is change so I think we should adopt that change. If not possible to change syllabus year wise we can consider that change as a new amendment and we can study it.		Yes	Yes	BIM technology	Instead of theoretical knowledge we must be practical and situation orientated.
12		Personality Development	Nothing		Yes	Yes		Personality development of student should be included to improve body language and communication skills
13	Yes	Nothing	Nothing	No	Yes	Yes	Internship, software learning	
14	Yes	Construction management	All are necessary	No	Yes	Yes		


		Courses which can minimize the difference between Academics and Practical work		Nothing	Yes	Yes		
15	Yes		No one	Subject like Tunnel and railway engg. It should be in detail	Yes	Yes		
16	Yes	Practical visits and software	Mathematics		Yes	Yes		
		No need at all as International Facilitation Centre is already providing the facilities/platform for students like learning of foreign languages, organizing the webinars for Higher education in USA, career path and development of soft skills. Consistently you are also arranging the webinars to explore practical aspect of that particular subject.	Engineering Geology. Detailed geology is not much important for civil engineering stream as a part of soil or minerals or those components of geology which is most important for our discipline ex like Petrology. Mineralogy should be included in Soil Mechanics or any other subject which is relevant to engg geology.	Not at all.	Yes	Yes	Courses like Employability Skills Development and Seminars.	
17	Yes		Chemistry	No.	Yes	Yes	Soft skills	Latest construction techniques should be added to the syllabus
18	Yes	Computer programming and Coding, Sustainable Designs	Old construction techniques in syllabus are useless	Structural design	Yes	Yes		
19	Yes	Basic Coding			Yes	Yes		
		It should fill the gap between practical knowledge and theoretical knowledge	No one	No one	Yes	Yes	Professional and entrepreneurship skill development	
20	Yes			Workshop for preparation of competitive exams	Yes	Yes		
21	Yes	Field internship program	No courses are irrelevant	Involvement of all practical problem related to the subject and forming groups to work on it to find a solution.	Yes	Yes	Management related courses would make a impact on our professional growth.	
		Modular construction, 3D printing in construction, drones etc can enhance students interest in the curriculum.	Elective subject are irrelevant		No	Yes	Courses related to personal development are effective	
22	Yes		Nothing is Irrelevant.	BIM	Yes	Yes		
23	Yes	Software based courses should be introduced.	Unnecessary theory assignments. Instead, null None.		Yes	Yes	Design subjects.	Expert lectures and programs
24	Yes	Softwares			Yes	Yes		
25	Yes	More visits should be organised			Yes	Yes		
26	Yes	Software learning and internships	Nothing	Nothing	Yes	Yes		
		I think we can introduce online internship program related to the software that required in civil engineering, we can also introduce new technology that are use in construction in other countries so that we can also use this in our country and this will help to work better and faster way.	No suggestions for subjects but we can do one things instead of doing number of assignment writup we can use that thing for activities related to that subject.	We can also arrange workshop related to competitive exam and we also arrange software courses for students to become good at that software.	Yes	Yes	I think subject like surveying, structural design, transportation engineering, geotechnical engineering is very important to become a good engineer and to do work in specific filed like structural design or for doing survey for various projects work.	we can focus on increasing site visit so it gives filed knowledge so students can use that practical knowledge and work properly on site
27	Yes				Yes	Yes	Different software courses	
28	Yes	Practical based education	Paid Language courses	No	Yes	Yes		

		include different types of courses which is useful for civil engineering student in future. Software like stad pro enables n also internship programs site visits	No I don't felt any course is irrelevant for our stream		No. increase the practical sessions	Yes			
29	Yes		Submission assignments	No	Yes	Yes		Short term courses for competitive exams	Development of Soft skill
30	Yes	Software courses	Assignments	no	Yes	Yes		Construction management course	
31	Yes		No	No	Yes	Yes		Architectural Planning	
32	Yes	Construction management course	No	No	Yes	Yes			
33	Yes	Autocad, Revit, Vray	Nil	No	Yes	Yes			
34	Yes	Sketchup, Elabs	Earthquake Engineering	No	Yes	Yes			
35	Yes	Softwares like Elabs, staadpro	Chemistry	No	Yes	Yes			
36	Yes	Nothing	Basic electronics engineering	No	Yes	Yes			
37	Yes	Construction Management	Nothing is irrelevant. All the subject are relevant for the professional growth, but the all structural , analysis and design subject, survey subject makes more impact.	Basic survey and advanced survey should be in 1 year ie. 3rd sem and 4th sem .	Yes	Yes			
38	Yes	Visit and side by learning in lecture.	Not at all	No	Yes	Yes		Communication skill course	Practical knowledge
39	Yes	Communication skill program	No	No	Yes	Yes			
40	Yes	Surveying knowledge.		quality of teaching for project management should be improve Some staff ignore the doubts so their interest have to be improve Civil Engg should be done in practical more than theory	Yes	Yes		*Total 2 years of experience/internship authorised by college after TE and BE	*Site handling - road canal RCC structure small construction works under ZP or NMC
41	Yes	•Software training and mini projects	No any.	No.	No	Yes		Traffic And Highway Engineering.	Software
42	Yes	•Practicals based on everyday teaching	All courses are relevant and necessary	No	Yes	Yes		Machine learning	Autocad
43	Yes	Introduction to GIS software	Nothing	No	Yes	Yes		Sport	
44	Yes	Software	Audit course	No	Yes	Yes			
45	Yes	Machine learning	Qgis	No	Yes	Yes			
46	Yes	Qgis	Green structure	No	Yes	Yes			
47	Yes	Language	Green structure	Nothing	Yes	Yes			
48	Yes	QSGIS	Practicals which are taken in actual field	Nothing	Yes	Yes			
49	Yes	Software to be introduced	Chemistry, physics etc	No	Yes	Yes		DHS, Estimate, Retrofitting,SOM	Software to be introduced
50	Yes	Software	Their is nothing irrelevant and unnecessary	No	Yes	Yes		Computer base learning using python	
51	Yes	BIM and REVIT	Audit Course	No	Yes	Yes			
52	Yes	New Software related to civil engineering should be introduced.	Elective Subject Green building	No	Yes	Yes		AutoCAD and Graphics	
53	Yes	Software	Not any component	No suggestions	Yes	Yes		QGIS	
54	Yes	Operation Research	Audit Course	No	Yes	Yes			
	Yes	Biometrics, gaming.			Yes	Yes			

		Current affairs	Nothing	Please make schedule of assignments and other term work easy to students. Like decide the day for each subjects checking then students can give their focus to particular subject rather than being confused in all the subjects completion work. The productivity of students is more when the focus on one thing.	No	Yes	PBL, ATP, TRE, WSE, RSGIS	
55	Yes	New software must be introduced to students and should teach in college	No	No	Yes	Yes	C language Java etc	
56	Yes	Internship and practical based knowledge	No	No	Yes	Yes	AutocAD	
57	Yes	Coding languages	All are relevant	More practical (on site) study Focus more on practical knowledge instead of giving unnecessary assignments.	Yes	Yes	AutocAD	
58	Yes	Erbs and REVIT Software Course	All are relevant	Overall it's an excellent one.	No	Yes	AutocAD Software Course	
59	Yes	Newly enhanced machines in lab	NA		Yes	Yes	Quantity Surveying and Visits	
60	Yes	Practical knowledge should be given	Not specific	No	Yes	Yes	Other languages course English speaking Coding courses Software courses	
61	Yes	Practical Learning shall be introduced through the engineering year	OSCT as it won't help me for further studies.	This might be the suggestion of every student going through the courses. That is, instead of again asking for submissions again and again and even tho after completing making it irrelevant is not worth for the course. Instead introduction of Practical based learning and introducing behavioural/ethical subjects in the curriculum might help.	No	Yes	Python ,figma	Green Structures and Smart Cities
62	Yes	Emerging trends in civil engineering	Human rights is irrelevant and should not be included in syllabus	No	Yes	Yes		
63	Yes	Software based Revit etabs abacus	Physics chemistry All are relevant	No	Time management is needed for teaching the syllabus	Yes	Operation research	
64	Yes	Tech labs	Submission, useless hard work	Nothing	Yes	Yes	Autocad RSGIS	
65	Yes	Erbs and Revit Software	All are relevant	No	Yes	Yes	Rec ,gsct	
66	Yes	Current Affairs	No	Introduction of non-technical courses such as stock market, money management etc	Yes	Yes	AUTOCAD SOFTWARE	
67	Yes	Visit to dam	Structural subject	No	Yes	Yes	Autocad, ETBS	
68	Yes	Autocad environment case study	Remote sensing and gis	Everything is nice and strict but it is good for me and for my future some little bit changes	Yes	Yes	Case study	
69	Yes				Yes	Yes	Design of re structure	
70	Yes				Yes	Yes		
71	Yes				Yes	Yes		

72	Yes	No	Assignments... they actually don't help	You should focus on skill enhancing and not writing skills... termwork submission... without proper teaching.	Yes	Yes		
73	Yes	Civil Software teaching such as AutoCAD, Revit and Strand Pro	NA	NA	No	Yes		
74	Yes	RS GIS	Nothing, Every course was useful	Nothing	Yes	Yes	Q - GIS	
75	Yes	AutoCAD, Revit, Etabs, Stair pro All are relevant			Yes	Yes		
		Design it according to student needs and there future aspirations	Components which rely on outdated methods and involve taking a lot of time to complete are irrelevant as there are modern methods to do the same in a fraction of the time		No	Yes	Don't focus on the submission part and force it to be the same for each student it actually just increases pressure and we learn absolutely nothing from that. Focus on the understanding part.	
76	Yes	Yes	No	No	Yes	Yes	Expert lecturers	
77	Yes	Different language, python application, new recent technology	No	No	Yes	Yes	Communication skills	
78	Yes	Revit, Etabs	No	No	Yes	Yes	Autocad	
79	Yes	Financial Management	I don't think any course is irrelevant	No	No	Yes		
80	Yes	Visits and more practical knowledge	None	No	Yes	Yes		
81	Yes	Case study of gangapur dams		No	Yes	Yes		Advanced personality development
82	Yes	Project related case studies	Nothing	No	Yes	Yes	Coding Languages	
83	Yes	Coding Languages	Smart cities	No	Yes	Yes	DHS	More offline assignment extend classes time
84	Yes	BIM	No	No	Yes	Yes		
85	Yes	No	No	No	Yes	Yes		
86	Yes	Gaming sessions	Audit course	Introduce more AI technology in curriculum.	Yes	Yes		
87	Yes	No	No	No	Yes	Yes	Gaming sessions	
88	Yes	Verbal and communication skills	Nothing	Verbal and communication skills	Yes	Yes	OSCT	Civil services exam preparation guide and comunity
89	Yes	Q&A & financial knowledge	Waste water subject & Air pollution. I don't think air pollution is used on construction site.	No	Yes	Yes	Please add Finance subject in civil engineering	
90	Yes	Site Visit for practical knowledge	Green structure	Nothing	Yes	Yes		Learning software
91	Yes	Hydropower	More technical knowledge	No	Yes	Yes	DORCS	
92	Yes	Marking in real estate	Python	No	Yes	Yes	DORCS	
93	Yes	Civil Engineering software	Audit course	No	Yes	Yes	BIM courses	
94	Yes	Artificial intelligence	Every subject is necessary in our course	No	Yes	Yes		
95	Yes							
96	Yes							
97	Yes							
98	Yes							

99	Yes	Teaching time management, resource management, money management.	Audit course, because it doesn't relate to my work or interest.	N/A	Yes	Yes	N/A	N/A
100	Yes	AutoCAD, Revit, E tabs etc should be compulsory subject in civil department	...	All good		Yes		
101	Yes	Software base skills related to that branch	Nothing	No		Yes	Software Necessary softwares which are used in civil engineering	
102	Yes	Don't know	Python	No		Yes		
103	Yes	More practical based learning with	Audit course	No	Yes	Yes		
104	Yes	Coding	All are necessary	All good	Yes	Yes		Estimate and costing


 Dr. Pradip D Jadhao
 Head of Department



Date: 11/5/2023

Student feedback
[2022-23]

Objectives:

- To understand opinion of students about the course they have learnt
- To enhance teaching learning process
- To seek inputs for curriculum in view of Autonomy

Name of the Student: Ved Daspute

Class/Department: B.E. Civil

Courses Studied: Civil Engg.

1. Are the prerequisite courses mentioned in the university syllabus appropriate? (Yes/No)
If Not, could you suggest the appropriate prerequisite courses?

Yes

2. Are the course outcomes mentioned in university syllabus relevant? (Yes/No)
If Not, could you suggest the course outcomes?

Design it according to student need and there future aspiration.

3. Which topics of syllabus in your opinion are irrelevant and unnecessary for the course?

Components which rely on outdated methods and involve taking a lot of time to complete are irrelevant as there are modern methods to do the same in a fraction of the time

5. Do you think the time allotted for the course conduction was adequate to cover the entire syllabus? (Yes/No)

No

6. Are the books mentioned in the syllabus adequate for the course? (Yes/No)

Yes

7. Do you recommend new courses to be introduced in view of Autonomy. If Yes, name the courses.

Don't focus on the submission part and force it to be the same for each student if actually just increases pressure and we learn absolutely nothing from that. Focus on the understanding part

8. Could you identify topics that may be included in view of Autonomy, in any of courses that you have learnt? If Yes, name the topics and the courses.

(Name and Sign of Student)
Ved Daspute



Date: 12/09/2022

Student feedback
[2022-23]

Objectives:

- To understand opinion of students about the course they have learnt
- To enhance teaching learning process
- To seek inputs for curriculum in view of Autonomy

Name of the Student: Darshan Mankar

Class/Department : BE CIVIL

Courses Studied: _____

1. Are the prerequisite courses mentioned in the university syllabus appropriate ? (Yes/No)

If Not, could you suggest the appropriate prerequisite courses?

Yes

2. Are the course outcomes mentioned in university syllabus relevant? (Yes/No)

If Not, could you suggest the course outcomes?

Yes

3. Which topics of syllabus in your opinion are irrelevant and unnecessary for the course?

History of the components is irrelevant and numerical values as date year etc. because it is not as imp as nature of the components.

4. Which topics of syllabus in your opinion may be added for enrichment of the course?

Management case studies should be introduced so as to enrich practical course. History of the components must. Add practical applications project idea in BE. Project.

5. Do you think the time allotted for the course conduction was adequate to cover the entire syllabus ? (Yes/No)

Yes

6. Are the books mentioned in the syllabus adequate for the course? (Yes/No)

Yes

7. Do you recommend new courses to be introduced in view of Autonomy. If Yes, name the courses.

courses related to financial aspect of the curriculum will be extremely useful for professional growth.

8. Could you identify topics that may be included in view of Autonomy, in any of courses that you have learnt? If Yes, name the topics and the courses.

Different activities for confidence building

Mankar

(Name and Sign of Student)



Date: 18/5/2022

Student feedback
[2022-23]

Objectives:

- To understand opinion of students about the course they have learnt
- To enhance teaching learning process
- To seek inputs for curriculum in view of Autonomy

Name of the Student: Gaurav Salve

Class/Department : Civil - A

Courses Studied: Civil Engg.

1. Are the prerequisite courses mentioned in the university syllabus appropriate ? (Yes/No)

If Not, could you suggest the appropriate prerequisite courses?

Yes

2. Are the course outcomes mentioned in university syllabus relevant? (Yes/No)

If Not, could you suggest the course outcomes?

Visit and side by learning in lecture.

3. Which topics of syllabus in your opinion are irrelevant and unnecessary for the course?

Nothing is irrelevant. All the subjects are relevant for the professional growth, but all structural, analysis and design subject survey subject make more

4. Which topics of syllabus in your opinion may be added for enrichment of the course? impact

Basic survey and advanced survey should be in 1 year i.e 3rd sem and 4th sem.

5. Do you think the time allotted for the course conduction was adequate to cover the entire syllabus ? (Yes/No)

Yes

6. Are the books mentioned in the syllabus adequate for the course? (Yes/No)

Yes

7. Do you recommend new courses to be introduced in view of Autonomy. If Yes, name the courses.

8. Could you identify topics that may be included in view of Autonomy, in any of courses that you have learnt? If Yes, name the topics and the courses.

Salve
(Name and Sign of Student)