



Sri Venkateshwara College of Engineering

Feedback on Syllabus Design and Review

AY:2018-2019

Sl.No.	Stakeholders	Feedback	Action Taken
1	Teachers	Curriculum is sufficient to bridge the gap between industry standards and academics	Workshops, Conferences, Seminars are conducted to enable the students to be familiar with latest tools and technologies.
		Curriculum designed and sequenced properly	The course content satisfies the needs and curriculum is enriched as compared with other universities programmes
		Availability of Reference material and books are for referring the contents mentioned in the syllabus	The pre-requisite courses are appropriate for the study. Faculty are encouraged to attend FDPs, Short term training.
		The depth of the course content is adequate.	The practicals enable the students to develop experimental, design, problem solving and analytical skills of the students
		Able to impart adequate Skill in that area of learning	Experiential learning, experiments deepen the students understanding of the subject by relating theory to practice.
2	Students	Curriculum is sufficient to bridge the gap between industry standards and academics	Tests are conducted well in time with adequate coverage of all units in the curriculum
		Curriculum designed and sequenced properly	Industrial Visits/ Tours are organized every semester.
		Availability of Reference material and books are for referring the contents mentioned in the syllabus	Management provides adequate funding for project & research facilities
		The depth of the course content is adequate.	Cultural day, Sports day , Ethnic day etc are conducted by the college
		Able to impart adequate Skill in that area of learning	University recommended and reference books in sufficient number are available in the library.
3	Alumni	Understanding of professional & ethical, societal responsibility needed	NSS, Blood donation camps, Outreach programmes are organized
		Understanding of engineering tools is required for engineering practice.	Internships, Industrial Visits, Short term trainings are organized.
		Financial Support for UG students for higher studies in the institute.	Meritorious students are given fee concessions for higher studies in the institute
		Value added courses are Needed	Short term trainings are conducted. Entrepreneurship activities through EDP cell.
		Contemporary topics to be included in the curriculum	Courses designed by the University are in terms of their relevance to the latest technologies/ Applications. Further workshops are organized on

			Contemporary topics in the institute/college.
4	Parents	Curriculum is sufficient to bridge the gap between industry standards and academics	Special attention is given by Teachers/Mentors for slow learners in boosting their confidence and also subject teachers conduct remedial classes
		Curriculum designed and sequenced properly	Training and Placement activities are conducted for prefinal and Final year students to make them employable.
		Availability of Reference material and books are for referring the contents mentioned in the syllabus	Mentors and Class Teachers take responsibility in monitoring student's attentiveness in the class/college.
		The depth of the course content is adequate.	Periodic Parent-Teacher Meetings are conducted. Parents are informed about wards attendance immediately.
		Able to impart adequate Skill in that area of learning	Experiential learning, experiments deepen the students understanding of the subject by relating theory to practice.
5	Alumni(PG)	Current syllabus meets the expectations in terms of learning values, skills, knowledge, attitude, analytical abilities, applicability, relevance and practical orientation to real life situations	Courses designed by the University are in terms of their relevance to the latest technologies/ Applications.
		Current syllabus is adequately covers contemporary topics global issues/emerging global and national trends in management	Workshops are organized on Contemporary topics in the institute/college.
		Sufficient reference material and books are available for the topics mentioned in the syllabus	College provides book bank scheme for all the students at concessional charges
		The current content of syllabus is fulfilling the need of industry	Internships, Industrial Visits, Short term trainings are organized.
		The current syllabus tries to build the opportunities in terms of employability	Short term trainings are conducted. Entrepreneurship activities through EDP cell.


PRINCIPAL
 Sri Venkateshwara College of Engineering
 Vidyanagar, Bengaluru-562 157



Ret. No. SVCE/ADMN/2016/170A

4th March 2016

To,
The Registrar,
VTU, Belagavi

Through

The Principal, Sri Venkateshwara College of Engineering, Bengaluru

Respected Sir,

Sub: Request to modify the content in 15ME36A/46A and 10ME72 during next revision-Reg

The Mechanical Engineering branch has wide variety of technical adaptability in its practical implementation. The technology is changing rapidly in all areas of mechanical engineering. In the current syllabus we have identified few gaps and the topics to be introduced to bridge the gap in the curriculum.

In the subject computer aided machine drawing (15ME36A/46A) we request you to introduce the topic Geometric Dimensioning and Tolerancing for better attainment of PO5 and PO10 Also introduce nonlinear vibrations in the subject mechanical vibrations (10ME72) for better attainment of PO1, PO2, PO3 and PO4.

We request you to consider the above changes in order to upgrade the knowledge of students.

Thanking you

Programme Coordinator
Professor & Head

Department of Mechanical Engineering
Sri Venkateshwara College of Engineering
Vidyanagar, Bengaluru - 562 157

Principal
PRINCIPAL

Sri Venkateshwara College of Engineering
Vidyanagar, Bengaluru-562 157



Sri Venkateshwara College of Engineering

Approved by AICTE, New Delhi & Affiliated to VTU, Belgavi

R.No:- SVCE/ADMN/2016/1A08

To,

4th March 2016

The B.O.S.Members,
Civil Engineering Board,
VTU, Belgavi

Forwarded to Registrar Evaluation - / BOS - VTU.

Through

The Principal, Sri Venkateshwara College of Engineering, Bangalore

[Signature]
Principal

Sri Venkateshwara College of Engineering
Ydvanagar, Bangalore-562 157

Respected Sir,

Sub: Request to include the curriculum gaps in the syllabus during next revision – reg.

The Civil Engineering branch is practical oriented branch among all branches of Engineering. Modern art of state in the field of Civil Engineering is gradually improving in all areas of Civil Engineering. The current syllabus (scheme 2010) does not stick on to the updated knowledge and skills, which are required by the industry. The curriculum gaps are high in the current syllabus to obtain the Program Outcomes of the National Board of Accreditation (NBA). Hence request you to look into the curriculum gaps of current syllabus of Civil Engineering and possible to include the same during revision of the syllabus. This will facilitate students and Faculty to bridge the gaps between industry and academia.

Thanking You

[Signature]
H.O. D. Civil Engg.

Enclosed: Identified curriculum gaps in second, third and final year of 2010 scheme

Copy to: The Registrar (Evaluation), VTU, Belgavi



Sri Venkateshwara College of Engineering

(Approved by Govt. of Karnataka. Affiliated to VTU, Belagavi & AICTE, New Delhi)

Accredited by NBA* & ISO 9001:2008 Certified Institution

Vidyannagar, Kempegowda International Airport Road, Bengaluru - 562 157

R.NO:- SVCE/ADMN/2016/212A

Date: 30-06-2016

To,
The Board of Studies (BOS) Chairman
Visvesvaraya Technological University.
Belagavi
Karnataka-590018

Subject: Feedback about the gaps identified in the course 10IS845 - Clouds, Grids & Clusters.

With regard to the above subject, the department of Information Science & Engineering of Sri Venkateshwara College of Engineering, Bengaluru wishes to inform about the gaps in the curriculum of the above mentioned subject that would enable in bridging the current requirements of the industry.

The course Clouds, Grids & Clusters (10IS845) in the 8th semester of the programme includes the components of cloud and its security, issues in grids & clusters. But it does not include hands session on effective resource utilization using virtual machines and client-server implementation. These form a basis in understanding the cloud environment.

We request the concerned BOS members of the university to take necessary action in this regard so as to incorporate the above mentioned changes in the subsequent syllabus alterations.

Thanking you

Dr. C Prabhakar Reddy

Principal
PRINCIPAL

Sri Venkateshwara College of Engineering
Vidyannagar, Bengaluru-562 157

R.NO: SVCE/ADMN/2016-17/403A

Date: 08/02/2017

To,
The Registrar (Academics)
VTU, Belagavi - 590 018

From,

Dr. Shivashankar
Professor & Head
Department of Electronics & Communication Engineering
Sri Venkateshwara College of Engineering
Bangalore-562 157

Through,
The Principal, Sri Venkateshwara College of Engineering
Bangalore-562 157

Respected Sir,

Subject: Request to modify the course contents to bridge the gap in curriculum-reg.

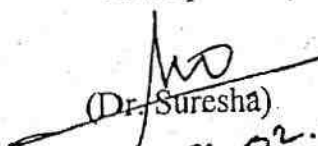
We are pleased to inform you that the Department of Electronics & Communication Engineering, Sri Venkateshwara College of Engineering is accredited by National Board of Accreditation (NBA) and is upgrading itself for further improvement. In this regard, the Department has found some of the curricular gaps and possible addition of new content in the curriculum, to bridge the gap and to better attain the program outcomes (PO's).

With reference to the above, we have observed some missing contents in 2017 schemes. Particularly, in Engineering Electromagnetics (15EC36) the gaps identified are PO4, PO5 and PO10 as per the current syllabus and we kindly request you to include the some of the practical implementation of principles and laws of Electromagnetics in the form a laboratory if possible.

Considering our requirements of fulfilling the gaps between the curriculum and the industry we are requesting you in a humble manner to change the curriculum for the benefit of student fraternity ultimately to bring them at par with current industry standards.


Programme Coordinator

Principal


(Dr. Suresha)
08-02-2017



R.No: SVCE/ADMN/2017/442A

To,

4th March 2017

The B.O.S.Members,
Civil Engineering Board,
VTU, Belgavi

Through

The Principal, Sri Venkateshwara College of Engineering, Bangalore

Respected Sir,

Sub: Request to include the curriculum gaps in the syllabus during next revision – reg.

The Civil Engineering branch is an oldest branch among all branches of Engineering. The Technology in the field of Civil Engineering is changing rapidly in all areas of Civil Engineering. The current syllabus (scheme 2015) is not adhering to the updated knowledge and skills, which are required by the industry. In addition, as a part of Outcomes Based Education (OBE), the curriculum gaps are more in the current syllabus to obtain the Program Outcomes of the National Board of Accreditation (NBA). So we are requesting you to look into the curriculum gaps of current syllabus of Civil Engineering and include the same during revision of the syllabus. This will help us to bridge the gap between industry and academia to improve student placement. We are herewith enclosing the curriculum gaps for your kind information and record.

Thanking You

[Signature]
H.O. D. Civil Engg.

*Forwarded
to Registrar Evaluation*

Ho
04/03/2017

Enclosed: Identified curriculum gaps in second, third and final year of 2015 scheme

Principal
Copy to: The Registrar (Evaluation), VTU, Belgavi

Sri Venkateshwara College of Engineering
Vidvanagar, Bangalore-562 157



Accredited by NBA

Sri Venkateshwara College of Engineering

Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi

R. No. SVCE/ADNN/2017/443A

06-03-2017

To,

The Registrar,

VTU, Belagavi

Through

The Principal, Sri Venkateshwara College of Engineering, Bangalore

Respected Sir,


Sub: Request to modify the content of Syllabus in 15ME62, 15ME53 and 15ME64 -Reg

We are pleased to inform you that the Department of Mechanical Engineering, Sri Venkateshwara College of Engineering is accredited by NBA and is upgrading itself for further improvement. In this regard we have identified some topics to be introduced in the curriculum in order to fill the curriculum gap.

In the subject Computer Integrated Manufacturing (15ME62) we request you to include the topic Internet of Things (IOT) for better attainment of PO5 and PO10. Also introduce design aspects of blades in subject Turbomachines (15ME53) for attaining PO2, PO3 and PO4. Similarly the topic Design of speed reduction gear box has to be introduced in the subject Design of Machine elements -2 (15ME64) for attaining PO1, PO2, PO3 and PO4.

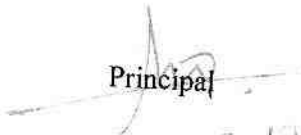
We request you to kindly include the above changes in the curriculum and do needful.

Thanking you


Programme Coordinator

Professor & Head

Department of Mechanical Engineering
Sri Venkateshwara College of Engineering
Vidyanagar, Bangalore - 562 157


Principal

06-03-2017
PRINCIPAL

Sri Venkateshwara College of Engineering
Vidyanagar, Bengaluru-562 157

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Enquiry : +91 9731226262, +91 9740202345, Fax : 080 - 28477461,

e-mail : enquiry@svcengg.edu.in Website : www.svcengg.edu.in

E&CE, CS&E, ME

R.No:- SVCE/ADMN/2016-17/558A

Date: 18/06/2017

To,
The Registrar (Academics)
VTU, Belagavi - 590 018

From,
Dr. Shivashankar
Professor & Head
Department of Electronics & Communication Engineering
Sri Venkateshwara College of Engineering
Bangalore-562 157

Through,
The Principal
Sri Venkateshwara College of Engineering
Bangalore-562157

Respected Sir,

Subject: Request to modify the course content in 15EC44 and 15EC46 reg.

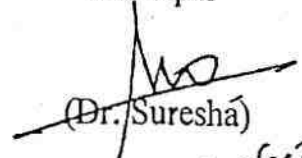
We are pleased to inform you that the Department of Electronics & Communication Engineering, Sri Venkateshwara College of Engineering is accredited by National Board of Accreditation (NBA) and is upgrading itself for further improvement. In this regard, the Department has found some of the curricular gaps and possible addition of new content in the curriculum, to bridge the gap and to better attain the program outcomes (PO's).

In case of Signals and Systems (15EC44) the gaps identified are PO4, PO5, PO11 and PO12 as per the current syllabus and we kindly request you to include simulation practical's for better hands on experience in order to check the responses of various systems.

It is found that in Linear Integrated Circuits (15EC46) the gaps identified are PO4, PO5, PO9, PO10 and PO11 as per the current syllabus, in this regard we kindly request you to include some of the contents to bridge the gap in the curriculum like industry oriented real time concepts and the design process.

Considering our requirements of fulfilling the gaps between the curriculum and the industry we are requesting you in a humble manner to change the curriculum for the benefit of student fraternity ultimately to bring them at par with current industry standards.


Programme Coordinator

Principal

(Dr. Suresha)
18-06-2017