SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

ACADEMIC YEAR 2020-21

ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK

Consolidated Feedback

S. No	Name of the Programme	Suggestions by the Alumni Members
1	Mechanical Engineering	1. Improve Placement 2. Increase Industry Institute Interaction 3. More focus on industry training and internships 4.Core training is need to be arranged
2	Civil Engineering	1. Arrange more field visit 2. Create opportunity for outside world interaction 3. motivate the students for experimental way of study 4. Encourage students to improve communication skills
3	Electrical and Electronics Engineering	1. Give more practical knowledge 2. Training is required 3. Create awareness on higher studies 4. initiate self-employment opportunities 5. Domain specific training needed
4	Electronics and Communication Engineering	1.Need Hands on training session 2.Conduct Gate coaching class inside the campus 3. Facilitate students with modern teaching aids and tools 4. conduct more events for students
5	Computer Science and Engineering	1. Introduce Application for programming languages 2. Improve infrastructure facility 3. Activities are to be more 4. Industry relationships to be increased 5. Higher studies opportunities need to extended 6. Domain specific trainings are required 7. Awareness on career opportunities
6	Information Technology	1. Lab facilities are to be upgraded 2. More hours can be allocated 3. Training on latest technology 5. Emerging courses to be imparted

		6. More activities are needed
7	Master of Business Administration	1. Case studies can be given 2. More debate and conferences can be conducted 3. B-plan activities can be introduced

S. No	Name of the Programme	Suggested by the Employers
1	Mechanical Engineering	1. More Skill development courses need to be conducted 2. Industry and field visits are required 3. Give awareness on Modern tools 4. Design oriented projects can be opted. 5. More Seminars & Personality development courses are required
2	Civil Engineering	1. More practical oriented knowledge to be imparted 2. Many number of field visits need be arranged 3. Skill development program are to be organized. 4. Increase the students core competencies. 5. Industry awareness can be imparted
3	Electrical and Electronics Engineering	1. E- CAD training need to be given. 2. Provide knowledge on Python Programming. 3. PCB Design & Embedded based training program can be added. 4. Communication skills need to be improved. 5. Logical skills required to be practiced. 6. More Technical Fitness is required. 7. Industry based Trainings and hands on workshop needs to be imparted.
4	Electronics and Communication Engineering	1.Industry Institute Interaction should be more. 2. Arrange more expert lecture. 3. Upgrade knowledge on Python Programming

		4. Need more focus on internships, industrial visits and industrial projects. 5. Establish more MOUs 6. Communication skills to be improved 7. More software skills to be imparted 8. Self-learning platforms are to be incorporated 9. Demonstrative mode and experimental mode of classes to be conducted. 10. Industry relevant electives can be opted. 11. Technical fitness are to be ensured. 12. Research Laboratories need to be strengthened.
5	Computer Science and Engineering	1. Outside world exposure is needed. 2. Employability skills to be imparted. 3. Basic programming skills are to be strongly trained. 4. More core platform knowledge is required 5. Additional software courses can be added 6. Give domain specific training 7. Strong exposure is required on Python, C, C++ 8. Provide JAVA, .net training to the students 9. Align with the industry 10. Give importance to placement relevant activities 11. Arrange more workshops by inviting industry experts. 12. AI & ML based specialization need to be developed. 13. Slot aptitude training sessions as part of regular curriculum
6	Information Technology	1. Outside world exposure is needed. 2. Employability skills to be imparted. 3. Basic programming skills are to be strongly trained. 4. More core platform knowledge is required 5. Additional software courses can be added 6. Give domain specific training 7. Strong exposure is required on Python, C,

		C++ 8. Provide JAVA, .net training to the students 9. Align with the industry 10. Give importance to placement relevant activities 11.arrange more workshops by inviting industry experts. 12. AI & ML based specialization need to be developed. 13. Slot aptitude training sessions as part of regular curriculum

S. No	Name of the Programme	Suggestions from Parents
1	Mechanical Engineering	1. Placements needed 2. Trainings required
2	Civil Engineering	1. Placements required
3	Electrical and Electronics Engineering	1. Placements & Training to be arranged
4	Electronics and Communication Engineering	1. Industry exposure 2. Good companies for placements 3. More Facilities needed
5	Computer Science and Engineering	1. Big companies for placement 2. More Training required 3. Materials can be shared
6	Information Technology	1. Placements with good package needed 2. Academic support and involvement 3. Lab facilities are to be enhanced

S. No	Feedback from Outgoing Students	Action Taken
1	Please provide the internet facilities in all the academic building	Providing internet facility in class rooms will not be possible as it distracts the teaching-learning process
2	Improve interaction with students	Regular meetings are organized with section wise students
3	Hostel amenities can be improved. Hostel facilities should be improved.	Focusing on standards; achieved, still aiming to bring standards.

4	Improve placement interaction with students and improve placement	Since SICET has gone virtual mode of interaction. Also, our communications are through mail and Whats app. Always we are conducting orientation programmes and webinars on employability skills.
5	New industry related tools can be given to the students to bridge the requirements	Good suggestion- will conduct more demo sessions.
6	Give the aware on importance of soft skills for the students.	Our college will conduct orientation programs to emphasize the importance of soft skills
7	Encourage the student for entrepreneurial activities. Support for startups	S-Hub, P-Hub and innovation council will continue to support innovative startups
8	Develop more sports facilities and conduct more extra- curricular activities	Established indoor stadium and cricket nets for practice purpose
9	Arrange more industrial visit	We are planning to give more company visit based on domain specialization
10	We are requesting corporate driven internship programmes.	Many number of internship programmes were recommended for the students.
11	Conduct co-curricular activities for the students from the department	Suggestion taken into consideration
12	Activity oriented classes are required	ICT enabled activities were introduced
13	Support for higher studies globally	Awareness programmes were arranged.
14	Technical training programmes are invited	Conducting seminars/ workshops/ webinars/ experts talk etc.,

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: S. VISHWAJA Dept: CIVIL ENGINEERING

Designation : ASSISTANT PROFESSOR

Academic Year : 2020 - 2021

SUBJECTWISE FEEDBACK

Subject Name : ESTIMATION, COSTING & PROJECT MANAGEMENT Subject Code: R18 CIV4101

Year/Sem : IV - I Regulation : BR-18

Observations
I have observed that Estimation, Costing & Project management Syllabus having 5th Unit which is included Project management topic with the lengthy Syllabus.
Suggestions
I Suggest to Split the Unit 5 to Unit 4 & 3
Any Comments/Recommendation for Consideration
New technology in construction like MAIWAN Shuttering & Structural glazing.

10/1

Signature with Date

DRB

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: Y. Raja Kumar **Dept:** mechanical

Designation : Assistant professor

Academic Year : 2020-2021

SUBJECTWISE FEEDBACK

Subject Name : Power plant Engineering **Subject Code:** R16MED1125

Year/Sem : R16MED1125/IV/I **Regulation** : R16

Observations

Students able to understand about the coal handling and ash handling systems in thermal power plants
To execute & exemplify economics of power plants and waste disposal methods in nuclear powerplants

Suggestions

Practical examples, and Real time Troubleshooting should be include in this curriculum

Any Comments/Recommendation for Consideration

Industry visits in HTPC, BHEL, is required to understand the concepts in power plant

Y. Raja 27/02/20
Signature with Date

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(Md), R.R.Dist.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: T. Aravind **Dept:** Mechanical
Designation : Assistant Professor
Academic Year : 2020-21.

SUBJECTWISE FEEDBACK

Subject Name : Thermal Engineering-II **Subject Code:** R20MED3104
Year/Sem : III Year II Semester **Regulation** :

Observations

1. Students are able to understand the concepts of Rankine cycle, ideal cycles, velocity diagrams.
2. Had a good exposure of understanding the concepts of Boilers, Rocket, Jet Propulsion concepts.

Suggestions

- Suggestions being able to have good exposure to practical examples and applications.
- Industrial visits to students would be highly beneficial. Particularly industry's related to Boilers, Turbines, condensers.

Any Comments/Recommendation for Consideration

Industrial visits, Some Quest lectures, Seminars on this topics of subject will be useful for both students and faculty for learning.

T. Aravind 07/12/2021
Signature with Date

PRINCIPAL
Sri Indu College of Engineering and Technology
(VIII): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGG. & TECH. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: C. Pavithra **Dept:** CSE

Designation : Asst. prof

Academic Year : 2020-21

SUBJECTWISE FEEDBACK

Subject Name : principles of Programming language **Subject Code:**

Year/Sem : III / I **Regulation** : R18 CSE 3113

Observations

→ Different New languages we observed like Haskell ML.

Suggestions

→ Detailed description about Python and ML

Any Comments/Recommendation for Consideration

NO.

SRI INDU COLLEGE OF ENGG. & TECH. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510.

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

4/12/21.

Signature with Date

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: A Rangamma **Dept:** CSE
Designation : Assistant Professor
Academic Year : 2020-2021

SUBJECTWISE FEEDBACK

Subject Name : Data structures Lab **Subject Code:** R18CSE2141
Year/Sem : II/I **Regulation** : R18

Observations

Searching - Linear search, Binary search
Sorting — Bubble sort, Selection sort, Insertion sort
These Programs are already covered in the first year subject - Programming for Problem solving.

Suggestions

In II year/I semester, we can add
Heap sort, Merge sort Programs
Application of stacks and Queues Programs

Any Comments/Recommendation for Consideration

SRI INDU COLLEGE OF ENGG. & TECH. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510.

PRINCIPAL
Sri Indu College of Engineering and Technology
(VIH): SHERIGUDA-501 510,
Ibrahimpatnam(Md), R.R.Dist.

A. Rangamma 12/10/20
Signature with Date

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: Dept: ECE

Designation : G. sravanthi (ECE) Asst. Prof

Academic Year : 2019-2020

SUBJECTWISE FEEDBACK

Subject Name : mpmc Subject Code: R18ECE3103

Year/Sem : III / I Regulation : R18ECE3101

Observations
Real time control topic is not in the syllabus.
Suggestions
Arm technology is present technology. Insted of Real time control include Arm technology & architecture
Any Comments/Recommendation for Consideration
—

Signature with Date

PRINCIPAL
Sri Indu College of Engineering and Technology
(VIL): SHERIGUDA-501 510,
Ibrahimpatnam(Md), R.R.Dist.

SRI INDU COLLEGE OF ENGG. & TECH. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: Dept: ECE

Designation : P. srinivas (Asst. Prof)

Academic Year : 2020-2021

SUBJECTWISE FEEDBACK

Subject Name : ADC Subject Code: R18ECE

Year/Sem : II/II Regulation : R18 ECE2202

Observations
Information theory & spread spectrum modulation is included in syllabus.
Suggestions
Include all spread spectrum technologies
Any Comments/Recommendation for Consideration
—

Signature with Date

PRINCIPAL
Sri Indu College of Engineering and Technology
(VIII): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGG. & TECH.
Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

INTERNAL QUALITY ASSURANCE CELL (IQAC)

FEEDBACK FORM

Name of the Faculty: P. Mamatha (Asst. Prof) Dept: ECE

Designation :

Academic Year : 2020-2021

SUBJECTWISE FEEDBACK

Subject Name : DLD Subject Code: R18ECE2102

Year/Sem : II/I Regulation : R18

Observations
VLSI design flow is removed from the syllabus.
Suggestions
Include switching logic and alternate gate circuits.
Any Comments/Recommendation for Consideration
—

PRINCIPAL
Sri Indu College of Engineering and Technology
(VIII): SHERIGUDA-501 510,
Ibrahimpatnam(MD), R.R.Dist.

Signature with Date

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 07-03-2020

The following subject wise faculty recommendations are submitted to DAC & BOS for Review.

S.NO	Sub. Code	Sub Name	Remarks
1	R1CMED1125	Power plant Engineering	Boilers, classifications, types, working methods should be included
2.	R16MED1126	CAD/CAM	Introduction about rapid prototyping included
3.	R20MED2101	Mechanics of solids	curved beams, fixed beam. overhanging beam.
4	R18MED3204	Finite Element methods.	study of heat transfer analysis in ANSYS software inclusion.
5.	R16MED1106	Metallurgy & Material science	Study of Reactive Elements applications, limitations.
6.	R16MED1127	Instrumentation & control systems	Steriolithiography introduction.

Program Coordinator

COLLEGE OF ENGG. & TECH. SRI INDU

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING

Date: 5/3/2020

The following subject wise faculty recommendations are submitted to DAC & BOS for Review.

S.NO	Sub. Code	Sub Name	Remarks
1.	& R18CIV2101	Surveying & Geomatics	Total Syllabus is heavy & Can be made as Surveying-I & II
2.	R18CIV2102	Strength of Materials -I	Drawing Sheets Can be Introduced
3.	R18CIV3103	Structural (RCC) Engineering - I	Drawing Sheets Can be Introduced
4.	R18CIV3201	Hydrology & Water Resources Engineering	Total Syllabus Can be made in to two parts
5.	R18CIV4102	Transportation Engineering - II	Latest Software to be Introduced
6.	R18CIV4251	Foundation Engineering	latest Softwares & drawing Sheets to be Introduced

Program Coordinator

SRI INDU COLLEGE OF ENGG. & TECH. Sheriguda (V), Ibrahimpatnam (M), R.R. Dist-501 510

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 04-03-2020.

The following subject wise faculty recommendations are submitted to DAC & BOS for Review.

S. No	Sub. Code	Sub. Name	Remarks
1	R18CSE21L1	Data Structures Lab	Stack applications , queue applications, heap and merge sorts can be included
2	R18CSE3113	Principles of Programming Language	Detailed description about python, Machine Learning
3	R18CSE2204	Java Programming	Please add more content in java.io.package
4	R18MTH2103	Computer Oriented Statistical Methods	Give detailed description about multiplexers and flip-flops Introduction
5	R18CSE3201	Machine Learning	Add some more basics in ML
6	R18CSE2203	Database System Concepts	SQL version should Upgrade
7	R18CSE2202	Operating System	Android operating system, Linux commands to be included
8	R18CSE3123	Distributed Databases	SQL queries should have detailed explanation
9	R18CSE3104	Web Technology	Add Some latest Web Development Technologies & Middle Ware Technologies.
10	R18CSE4102	Data Ming	Give detailed description about Data Mining Techniques with Real time Examples.

SRI INDU COLLEGE OF ENGG. & TECH.

Program Coordinator

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
Ibrahimpatnam(M), R.R.Dist.

SRI INDU COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 17/2/2020

The following subject wise faculty recommendations are submitted to DAC & BOS for Review.

S. No	Sub. Code	Sub. Name	Remarks
01	R18ECE2101	Electronic Devices and Circuits	Atomic Structure topics can be added
02	R18ECE2102	Digital Logic Design	VLSI Design flow is not required at this level so it can be modified
03	R18ECE2202	Analog and Digital Communications	Spread spectrum modulation topics can be included
04	R18ECE2203	Linear and Digital Integrated Circuits and Applications	Different Types Of ICs and their fabrication can be added
05	R18ECE3103	Microprocessor and Microcontroller	Arm Architecture can be included
06	R18ECE3202	Digital signal Processing	Different Type of filter Approximations can be added
07	R18ECE3203	VLSI Design	Issues in chip design can be added
08	R18ECE4101	Microwave and Optical Communications	Microwave Filters can be added
09	R18ECE4131	Digital Image Processing	Human Face recognization can be added
10	R18ECE4251	Satellite Communication	Introduction about Different Communications can be included
11	R18ECE4253	Wireless Sensor Networks	Introduction about sensor networks can be added

SRI INDU COLLEGE OF ENGG. & TECH.

PRINCIPAL
Sri Indu College of Engineering and Technology
(Vill): SHERIGUDA-501 510,
R.R.Dist.

Program Coordinator