JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES (An Autonomous Institution)

Analysis of Stakeholder Feedback

JAYAMUKHI INSTITTUE OF TECHNOLOGICAL SCIENCES (An Autonomous Institution)

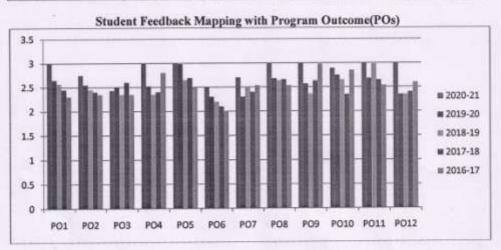
Analysis of Stakeholders Feedback

Institution collects stake holder feedback every year for UG and PG programs. Feedbacks from Students, Faculty, Alumni, and Employer are considered for continuous improvements in curriculum and other academic aspects. Inputs collected from all the stake holders are analyzed and put forth in Department Advisory Committee (DAC). The reviewed and valid inputs regarding curriculum, course contents etc. are put forth in Board of Studies (BoS) for approval. After getting approval in BoS, the curriculum with the incorporation of recommended changes if any is sent to College Academic Council(CAC) for their final endorsement. The following Table describes the significance of stakeholders for the development of program.

| Stake Holders | Relevance |
|------------------------|---|
| Students | Most important constituents in the program. Course end survey is collected from students after their completion of the course to check their performance in attainment of course outcomes as well as inputs for enhancement of course content. Graduate exit survey is conducted for all the final year students during their end exams to collect feedback regarding their program outcome attainments and inputs towards improvement in curriculum |
| Faculty | Faculty plays vital role in the design of program curriculum that is relevant and in line with the latest technological development in the industry. In addition to developing the curriculum, teachers help in executing the curriculum development findings. Inputs from Faculty of concerned program collected from Teachers Feedback every year are considered to improve the curriculum. Faculty being a part of BoS of the department extends their valuable suggestions from their vast experience towards curriculum enhancement |
| Alumni | Alumni are considered as the ambassadors to the outside world. They are in a position to evaluate the extent to which the programme is effective in achieving the desired objective. As an alumnus they share their experience and participate in curricular updates in view of emerging technologies and tools. Alumni survey is conducted every year, through which suggestions are provided to design syllabus which makes the students industry read, and well prepared towards competitive examinations. |
| Employer / Industry | Employer / Industry feedback helps in enriching the program with industry relevant courses (Electives). Employer / Industry feedback enables bridging the gap between program curriculum and industry requirements |

Principal Inventible International Science Nareampet, Warangai-506332.

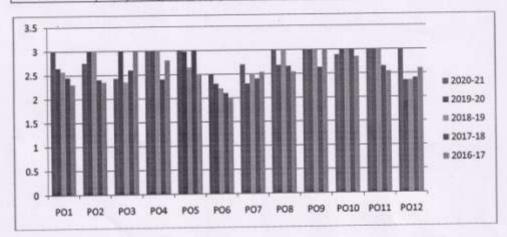
| | , | | Stude | ents Fe | edbaci | Analy | sis Rep | oort | | | | - |
|---------------|------|------|-------|---------|--------|-------|---------|------|------|------|------|------|
| Academic Year | PO1 | POZ | PO3 | PO4 | POS | P06 | P07 | P08 | P09 | PO10 | PO11 | PO12 |
| 2020-21 | 3 | 2.75 | 2.43 | 3 | 3 | 2.5 | 2.7 | 3 | 3 | 2.89 | 3 | 3 |
| 2019-20 | 2.65 | 2.55 | 2.5 | 2.52 | 2.98 | 2.3 | 2.3 | 2.68 | 2.57 | 2.75 | 2.68 | 2.35 |
| 2018-19 | 2.57 | 2.45 | 2.35 | 2.35 | 2.65 | 2.2 | 2.5 | 2.64 | 2.36 | 2.65 | 2.98 | 2.35 |
| 2017-18 | 2.45 | 2.4 | 2.6 | 2.4 | 2.69 | 2.1 | 2.4 | 2.66 | 2.63 | 2.35 | 2.65 | 2.4 |
| 2016-17 | 2.3 | 2.35 | 2.35 | 2.8 | 2.5 | 2 | 2.54 | 2.54 | 2.98 | 2.85 | 2.54 | 2.6 |



M. Loo Principal

Principal Jayamukhi Institute of Technological Sciences Narsampet, Warangal-506332,

| | | | Teac | her Fe | edback | Analy | sis Rep | ort | | | | |
|---------------|------|------|------|--------|--------|-------|---------|------|------|------|------|------|
| Academic Year | P01 | POZ | PO3 | PO4 | PO5 | PO6 | P07 | P08 | PO9 | PO10 | PO11 | PO12 |
| 2020-21 | 3 | 2.75 | 2.43 | 3 | 3 | 2.5 | 2.7 | 3 | 3 | 2,89 | 3 | 3 |
| 2019-20 | 2.65 | 3 | 3 | 3 | 2.98 | 2.3 | 2.3 | 2.68 | 3 | 3 | 3 | 2.35 |
| 2018-19 | 2.57 | 3 | 2.35 | 3 | 2.65 | 2.2 | 2.5 | 3 | 3 | 3 | 3 | 2.35 |
| 2017-18 | 2.45 | 2.4 | 2.6 | 2.4 | 3 | 2.1 | 2.4 | 2.66 | 2.63 | 3 | 2.65 | 2.4 |
| 2016-17 | 2.3 | 2.35 | 3 | 2.8 | 2.5 | 2 | 2.54 | 2.54 | 3 | 2.85 | 2.54 | 2.6 |

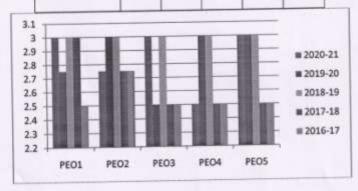


M. Principal

Principal
Jayamukhi Institute of Technological Sciences
Narsampet, Warangal-506332.

Alumni Feedback is mapping with PEOs

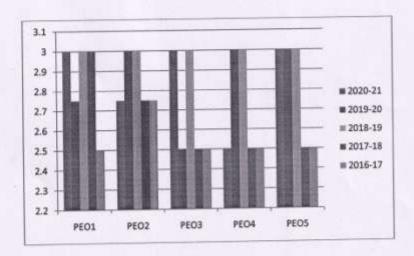
| Alumni Feedback | | | | | | | |
|------------------|------|------|------|------|------|--|--|
| Academic Year | PEO1 | PEO2 | PEO3 | PEO4 | PEO5 | | |
| 2020-21 | 3 | 2.75 | 3 | 2.5 | 3 | | |
| 2019-20 | 2.75 | 3 | 2.5 | 3 | 3 | | |
| 2018-19 | 3 | 3 | 3 | 3 | 3 | | |
| 2017-18 | 3 | 2.75 | 2.5 | 2.5 | 2.5 | | |
| 2016-17 | 2.5 | 2.75 | 2.5 | 2.5 | 2.5 | | |



Principal
Jayamukhi Institute of Technological Sciences
Narsampet, Warangal-506332,

Employer Feedback Mapping with PEOs

| Employer Feedback | | | | | | | | |
|-------------------|------|------|------|------|------|--|--|--|
| Academic Year | PEO1 | PEO2 | PEO3 | PEO4 | PEO5 | | | |
| 2020-21 | 3 | 2.75 | 3 | 2.5 | 3 | | | |
| 2019-20 | 2.75 | 3 | 2.5 | 3 | 3 | | | |
| 2018-19 | 3 | 3 | 3 | 3 | 3 | | | |
| 2017-18 | 3 | 2.75 | 2.5 | 2.5 | 2.5 | | | |
| 2016-17 | 2.5 | 2.75 | 2.5 | 2.5 | 2.5 | | | |



Principal
Principal
Principal
Jayanukhi Institute of Technological Sciences
Narsampet, Warangal-506332



JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES

(Autonomous)

Narsampet, Warangal-506332(T.S) COMPUTER SCIENCE AND ENGINEERING BOARD OF STUDIES MEETING

Minutes of Meeting of Board of Studies in Computer Science Engineering held on

| S.No | Name and Address | Designation |
|------|---|--|
| 1. | Mr.P.Srinivas Rao, Associate Prof., JITS | Chairman |
| 2. | Dr.G.Vijaya Kumari, JNTUH Nominee | Member |
| 3. | Prof.Jayadev Gyani,JITS | Member |
| 4. | Prof.P.R.K. Murti, Dean R & D, JITS | Member |
| 5. | Prof.K.Ramesh, Head, CSE, NITW | Member |
| 6. | Prof.P.Niranjan Reddy, Head, CSE, KITSW | Member |
| 7. | Sri.C. Yuktesh , IBM India Pvt. Ltd. | Member |
| 8. | Mr.P.Srinivas,Software Developer,Infosys,Hyderabad | Member |
| 9. | Sri.K.Ravi, Bharat Electronics, Hyderabad. | Member |
| 10. | Mrs.G.Jose Mary, Associate Prof., JITS | Member |
| 11. | Mr. Ajay kumar Jogawath, Research & Development Engineer, Edukinect, Hyderabad | Member |
| | | The second secon |

The following decisions are taken.

- 1. It is resolved to approve the scheme of instructions for B. Tech 1-Year I and II Semesters.
- 2. It is resolved to approve the syllabi for B.Tech I-Year I and II Semesters.
- It is resolved to approve scheme of instruction such that the total number of credits for I-Year I-Semester-25 & II-Semester-23.
- It is resolved to incorporate the changes in the following Subjects in B. Toch I Year II Semester: Data Structures through C++ (Sub. Code: AJ2506). Data Structures Through C++ Lab (Sub. Code: AJ2507), Object Oriented Programming and Data Structures (Sub. Code: AJ2508).
- It is resolved to include both theory and lab subjects of English (Sub.Code: AJ1013 and AJ2014) in the II Semester from academic year 2016-2017, as recommended by BOS-BS&H.
- It is resolved to offer Engineering Chemistry (Sub. Code: AJ2010) in I Semester from the Academic Year 2016-17, hence the Subject code is changed AJ1010. Further it is also resolved to offer Physical Sciences Lab (Sub. Code: AJ1011) in I Semester instead of Engineering Physics Lab (Sub. Code: AJ1009).
- It is resolved to approve scheme of instructions, rules, regulations and syllabi of Computer Science and Engineering and Software Engineering M.Tech courses under R-15 CBCS.
- It is resolved to forward the decisions taken under BOS meeting for further approval of College Academic Council [CAC].

The Chairman thanked the members for the advice and cooperation.

Chairman Book of Sandies



JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES

(An Autonomous & Accredited Institution) Affiliated to JNTUH, Approved by AICTE

Minutes of the College Academic Council Meeting held on 17-09-2020.

Sri. T.V.R.N Reddy, Joint Secretary while welcoming the members appreciated their interest and cooperation in improving academic standards of the institution. Dr.M.Lokanadha Rao, Principal, gave a detailed PPT presentation about the progress of the Institution.

The following decisions were taken:

Item.No.1.0: Resolved to approve the minutes of the meeting pertaining to the Scheme and

syllabi of Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Resolved to approve the mandatory courses it Artificial Intelligence (ECE/EEE/CIVIL/MECH) and Item.No.2.0:

2. Cyber Security for (CSE/ECE/EEE/CIVIL/MECH) for B. Tech III Year I & II Semesters.

Resolved to approve the syllabi for two mandatory courses Artificial Intelligence Item.No.3.0:

for B.Tech (ECE/EEE/CIVIL/MECH) and Cyber Security for B.Tech(CSE/ECE/EEE/CIVIL/MECH) to

be offered in the 3rd year and 1st and 2rd Semesters.

| S.No | Name of the Course | Branch | Year- Semester |
|------|--|------------------|----------------|
| | Artificial Intelligence | EEE | III-I |
| | The state of the s | ECE,CIVIL,MECH | 111-11 |
| ii. | Cyber Security | ECE, CIVIL, MECH | III-l |
| | | EEE, CSE | ' III-II |

Resolved to approve the minutes of Result Processing Committee for the examinations held in Item.No.4.0:

November/December 2018, March/April 2019 and November/December 2019.

Resolved to approve the panel of examiners suggested by BOS of all the departments and BOS Item.No.5.0:

Chairman's are authorized to draft the evaluators for spot valuation.

Resolved to approve the new B.Tech programs in Computer Science Engineering (Cyber Security), Item.No.6.0:

Computer Science and Engineering (Internet of Things) and Computer Science and Engineering (Data

Science) proposed to offer in the Academic Year 2021-22.

Resolved to promote the B.Tech students to the subsequent year irrespective of the required number of Item.No.7.0:

credits for the academic year 2020-21 as per the directions of AICTE/TSCHE/JNTUH.

Prof.P.Rangaiah (Member Secretary)

Dr.M.Lokanadha Rao

(Chairman-CAC)

what Mounty

JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES (An Autonomous Institution)

DEPARTMENT ADVISORY COMMITTEE (DAC)

25,10,2019

The following committee collected feedback from the all stake holders (Students, Teachers, Alumni and Employer) and conducted review about the suggestion made by various stake holders. The following decisions were taken

Members of the committee

| S.NO | Name of the faculty member | Designation |
|------|----------------------------|--------------------------------|
| 1. | Hameed Pasha Mohammad | Associate Professor and Head |
| 2. | Dr.S.Sandhya Rani | Professor |
| 3. | Dr.Ghanshyam Singh | Professor |
| 4. | Dr.M.Krishna Samy | Associate Professor |
| 5. | Dr.S.Sunil - collection | Assistant Professor |
| 6. | Dr.P.Rakesh in from an | Assistant Professor |
| 7. | Zulekha Tabassum | Associate Professor |
| 8. | S.K.Mastan | Assistant Professor |
| 9. | M.Manoj Kumar | Training and Placement officer |
| 10. | N.Sukumar | Assistant Professor |

The following Decision Were taken

- 1. As per the recommendation from the teachers feedback some topics shifted from II-II to II-I in Electronic devices and Circuits Theory and Laboratory also.
- 2. Mock Interviews arranged for the students
- 3. Included GATE and other competitive related syllabus in the curriculum
- 4. Motivate the students to apply GATE and other competitive related examinations
- Increased number of CRT training programs offline/online mode.
- Review on the syllabi done for the next regulations.
- 7. Arranged expert talk on advanced topics in each course.
- 8. Executed Real time projects in the field of Embedded systems/ IoT and Machine learning
- Increased number of seminars and workshops for each year separately.
- 10. Arranged quiz program for the students on each course to enhance their skill set.

CHAN HOD-ECE

Head Of The Department Electronics & Communication Engineering Jayamukhi Institute of Technological Sciences

Narsampet, Warangal.



JAYAMUKHI INSTITUTE OF TECHNOLOGICAL SCIENCES

(An Autonomous Institution)

MINUTES BOARD OF STUDIES MEETING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of meeting held on 16.11.2019 at 10.30AM

| S.No | Name and Address | Designation |
|------|---|-------------|
| L | Md.Hameed Pasha Associate Professor & Head of the department, JITS | Chairman |
| 2. | Dr.Dhiraj Sunehra Professor & Head, Department of ECE- JNTUCEJ University Nominee | Member |
| 3. | Prof.K.Kishan Rao Rtd.Principal, RECW & Advisor, JITS | Member |
| 4. | Dr.T.Kishore Kumar Professor, Dept.of ECE, NIT Warangal | Member |
| 5. | Dr.P.Krishna, Professor, Dept.of ECE,JITS | Member |
| 6. | Dr.Ghansham Singh Professor, Dept.of ECE,JITS | Member |
| 7. | Dr.M.Krishna Samy Associate Professor, Dept.of ECE, JITS | Member |
| 8. | Sri.B.Jayapal Reddy, MD Appollo Computing Laboratories, Hyd. | Member |
| 9. | Mrs.S.Sandhya Rani Associate Professor, JITS | Member |
| 10. | Ms.Zulekha Tabassum Associate Professor, JITS | Member |
| 11. | P.Mounika, Alumni-HTS Sr. Test Engineer, Testing BU, Benq Pvt. Lmt.,Hyd. | Member |

Minutes of the meeting:

The following decisions are taken:

- 1. It is resolved to approve the Mission and Vision of the Department.
- 2. It is resolved to approve the syllabi for B.Tech-ECE in the subsequent regulations.
 - Single stage amplifiers topic from II-II is shifted to Electronic Devices and Circuit in II-I
 - Single stage CE amplifier experiment from II-II shifted to Electronic Devices and ii. Circuits Lab in II-I
- 3. It is resolved to approve the panel of examiners for Theory and practical paper setting and evaluation.
- 4. It is resolved to modify the syllabus in J1304 Engineering and IT workshop for B.Tech I Year I semester.
- 5. Any minor changes can be incorporated with the permission of chairman.

Chairman thanked all the members for their kind advice and cooperation

Chairman Board of Studies