



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବିଶ୍ୱବିଦ୍ୟାଳୟ

(A UGC Recognized State Government University by an Act of Assembly, Estd. -1956)

P.O. Engineering College, Burla, Dist: Sambalpur, Odisha, (India) -768 018

www.vssut.ac.in, e-mail: vc@vssut.ac.in

No. VSSUT/EEE / 171 / 2024

Date: 06/05/2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action Taken Report

1. Skill development subjects are introduced in the B.Tech.-EEE program through professional electives/ open electives structure of course curricula such as industrial automation and control, digital signal processing, and VLSI design circuits to keep our EEE students industry-ready.
2. Mentor-mentee concepts are implemented in the department to provide continuous counseling and career guidance to a group of students as per their need.
3. To strengthen alumni engagement and enhance networking, the department has assigned a faculty-student coordinator, and launched student branch CONNEEECT invited lecture series through which EEE alumni are invited to deliver a lecture and inform existing undergraduates about domain industry needs.
4. Students are encouraged and supported to participate in Hackathons organized in CFTIs, national laboratories, and in PSUs sponsored programs to improve their understanding in subject areas and also to create networking.
5. MOUs are signed with industry partners and academia to enhance the research based outcomes at national and international levels.
6. Department is in under way to establish five university sponsored laboratories.
7. As per the NEP-2023 guidelines, syllabi of the entire B.Tech.-EEE programme are being restructured and the policy is incorporated with effect from 2022-23 academic batches.

Behere
6/05/24
HOD, EEE

- To improve the interaction between academia and industry, MoUs were signed with various Industries Sector.

Action taken related to Curriculum Revision:

- Many faculty members have contributed in the syllabus framing workshops. They have communicated the curricular gaps to the Board of Studies to bring changes as a reference for the next curriculum revision
- Some faculty members have framed new syllabus which has been sent to the respective chairman of respective Board of Studies.
- Subject Focus Group is formed which comprise of course teachers of concerned course and industry experts.
- Opinion is generated, analyzed and suggestions with regard to curriculum reform are communicated to the respective Board of Studies of Engineering.

Bilal
HOD 07/05/2024

HEAD
Department of Architecture
VSSUT, Burla



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www.vssut.ac.in. e-mail: vc@vssut.ac.in

No. VSSUT/APCH/1605/2024

Date: 07/05/2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action taken at Department:

- In depth discussion with faculty members on student's feedback and exchange of experience on conducting course curriculum.
- Faculties who have received less ratings were counseled after identifying their limitations and problems. Suggestions were given to improve their teaching methods, and they were also advised to upgrade their knowledge base.
- Pedagogy enhancement sessions are conducted.
- Student Monitoring Counselling Committee (SMCC) meeting organized regularly.

Action taken at Institute:

All the Heads of the department were advised to monitor plan quality improvement strategies taking into consideration the feedback of all relevant stakeholders.

- Activity based learning and visual lab learning initiated.
- Organization of more bridge courses, add on courses and hands-on- training etc. to close the gap between academic and rapidly changing technologies.
- Students are encouraged and motivated to undergo Internship and Field Projects
- Students are motivated to take industry-based projects
- Heads of Department re advised to organize workshops, Seminars and guest lectures by Industry Person on recent trends and advances in technologies.
- Teachers and students were encouraged to undertake more and more SWAYAM, MOOC and NPTEL Courses.
- Topics beyond syllabus were added in teaching plan.

alpm.
07/05/2024
HEAD
Department of Architecture
VSSUT, Burla

Action taken related to Curriculum Revision:

The contribution of the institution in the design and development of the curriculum prepared by the university is based on the feedback received from the stakeholders.

- Many faculty members have contributed in syllabus framing workshops. They have communicated the curricular gaps to the Board of studies to bring changes as a reference for the next curriculum revision.
- Some faculty members have framed the new syllabus which has been sent to the respective chairman of respective Board of Studies.
- Subject Focus Group is formed which comprise of course teachers of concerned course and industry experts.
- Opinion is generated, analyzed and suggestions with regard to curriculum reform are communicated to the respective Board of Studies of Engineering.

Conclusion:

Stakeholders feedback on programmes offered is collected by the IQAC, analyzed systematically and the consolidated report is sent to respective departments for appropriate action. This action taken report is put in the meeting of College Development Committee for approval.

 11/11/24

HOD



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No. VSSUT/ / /2024

Date:

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action taken at Institute:

All the Heads of the department were advised to monitor plan qualityimprovement strategies taking into consideration the feedback of all relevantstakeholders.

- Activity based learning and virtual lab learning initiated.
- Organization of more bridge courses, Add on courses and hands-on-training etc. to cope up the gap between academics and rapidly changing technologies.
- Students are encouraged and motivated to undergo Internship and Field projects.
- Students are motivated to take industry based projects.
- Heads of the Department are advised to organize workshops, seminars and guest lectures by Industry person on recent trends and advances in technologies.
- Teachers and students were encouraged to undertake more and more Virtual labs, Swayam, MOOC and NPTEL courses.
- Topics beyond syllabus were added in teaching plan.
- To improve the Interaction between Academia and Industry, MoUs were signed with various Industries sector were increased.
- More and more training and placement sessions are conducted.

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No. VSSUT/ Phy/1624 2024

Date: 06.05.2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action Taken Report

- Students are encouraged and supported to do internships in IITs, NITs, IISERs, NISER, Research Labs and other reputed universities to gain research experience.
- Students are motivated to attend and participate in conferences and seminars in order to broaden their knowledge in tandem with the current research and technology.
- For strengthening alumni engagement and support networks, WHATSAPP group is created.
- Extra remedial classes are being taken for the weaker students.
- Mentor-Mentee system successfully continued for this academic session.

S. S. Doreddy

C. Nath
5/5/24
HOD

Head of the Dept. Physics
VSSUT BURLA

02.03.2021

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Head of the Department
Electronics & Telecommunications Engineering
VSSUT Burla



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No. VSSUT/ETC /272/ 2024

Date: 06.05.2024


To

The Director, IQAC, VSSUT, Burla

Sub: Action taken report on feedback analysis for the AY 2022-23 on structured feedback for curriculum and its transaction.

- 1) There is counseling for faculty members in case students have given feedback regarding the difficulty in understanding the subjects and the course delivery pattern of faculty member. At department level, remedial classes are held for slow learners in regular intervals and their progress is monitored by faculty members. Extra and tutorial classes are organized to interact more effectively with students and solve their problems.
- 2) Seminar and Workshops are organized in the Department with the help of internal senior faculty members and external experts to enhance the knowledge of faculty members and students.
- 3) The students are encouraged to participate in national/international level competitions, hackathons, ideations etc. to work closely with sustainable development goals and provide practical solutions. Department has organized technical festival to provide a platform for the students to showcase their talents in circuit design, coding, robotic applications, paper presentation etc.

Industry- Academia Conclave was also organized for direct interaction with Industry experts to enhance the Internship and Placement Opportunities for the students. The advance learners are given challenging assignments. The ratio of number of research projects to number of students undertaking field projects / research projects / internships is 1:3. In addition, faculty members encourage students to develop new ideas which can be patentable and they help them to file patents in due course.


HOD 06/05/2024
Head of the Department
Electronics & Telecommunication Engineering
VSSUT, Burla



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No. VSSUT/IT / 997 / 2024

Date: 06/05/24

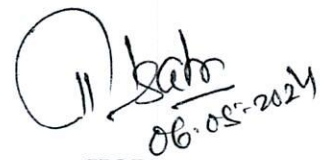
To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on structured feedback for curriculum and its transaction

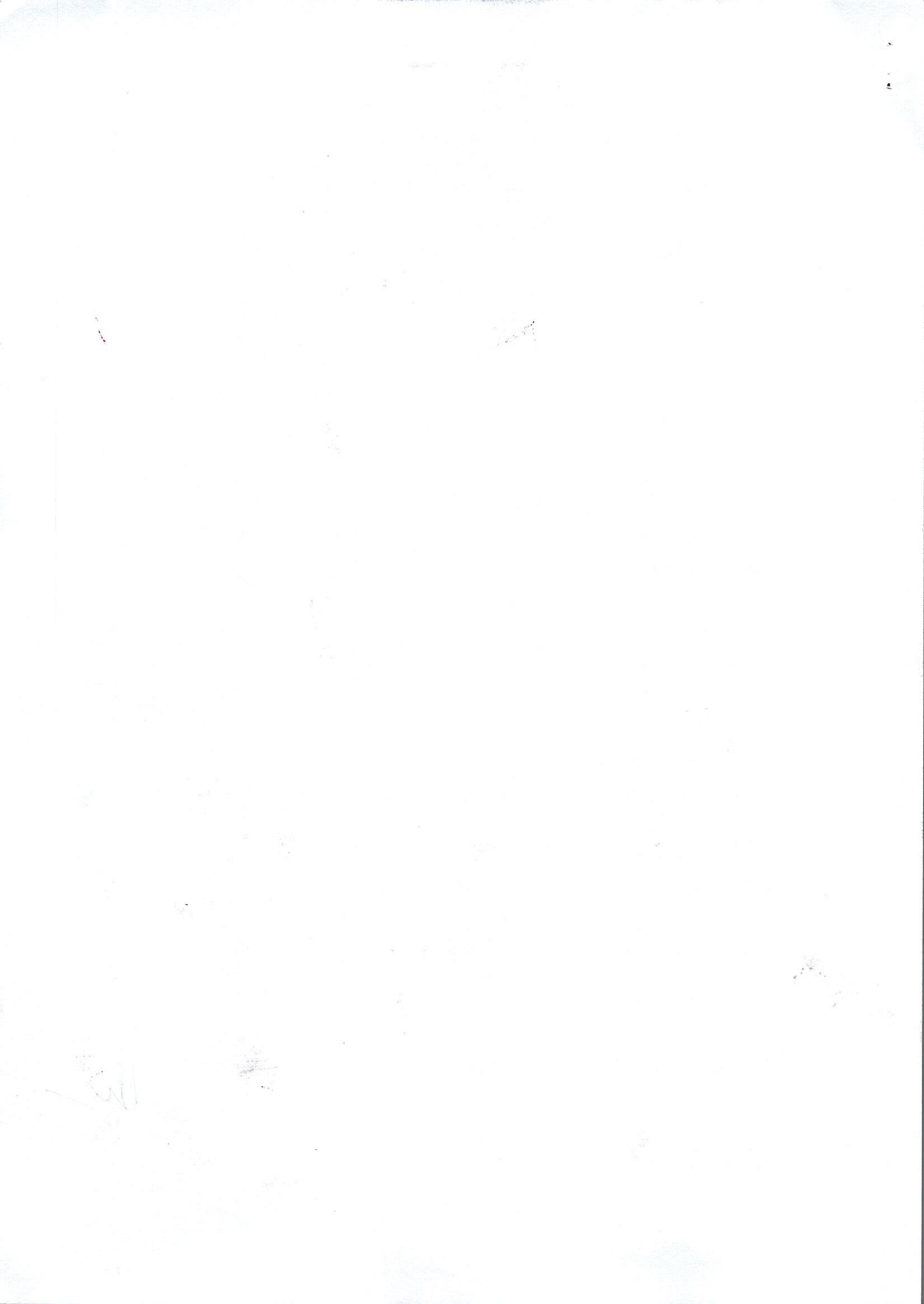
Action taken report

1. Students are counseled about the current scenario in the IT sector and advised to try for higher studies like M.Tech or MBA.
2. Students were allowed to do their internships in IIT's, NIT's and Industries.
3. Extra classes/Doubt clearing classes/ Tutorial Classes are being taken for the weaker students.
4. Faculties were advised to attend courses offered by NPTEL and attend FDP'S organized by IIT's, NIT's and Industries.
5. More alumni interactions are in the planning stage and will be implemented in the future.
6. Students are encouraged to Publish their research articles in different Journals and Conferences.
7. Mentor- Mentee system successfully continued to resolve different Academic and Personal issues of students.


06.05.2024

HOD

Head of the Department
Information Technology
VSSUT, Burla-768018
Sambalpur, Odisha, India





VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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No. VSSUT/ / /2024

Date:

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Actions Taken Report

1. Continuous attention is being given to the weaker students to improve their overall academic performance through support, encouragement, and targeted interventions.
2. Students were given tasks and assignments to improve their core subject knowledge and practical learning.
3. Students were encouraged to visit relevant YouTube channels (like EngVid, English with Ronnie, Rachel's English, English with Lucy, etc.) to broaden their English knowledge (such as pronunciation, use of the right vocabulary, sentence formation, etc.) along with NPTEL Lecture Videos.
4. Students are provided with an inclusive classroom ambiance where they feel valued, and motivated to excel in their respective fields.
5. To instill the students with motivation through group projects, and opportunities to interact with professionals in the humanities field, providing real-world context.

HOD

Head
Dept. of Production Engg.
V.S.S. University of
Technology, Bhubaneswar



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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Department of Production Engineering

No. VSSUT/PE / 182 / 2024

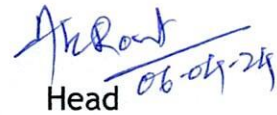
Date: 06.05.24

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

1. The present syllabus is structured in line with the GATE syllabus and NEP. A new subject “**Basic Manufacturing Process**” is introduced in the 1st Yr. course w.e.f the Academic Year 2023-24. A new programme “B.Tech in Mechanical & Automation” is proposed by the Department faculty council and recommended by the Board of Studies of the Department.
2. The feedback is presented during Annual presentation of the Department in front of the IQAC peer members.



Head

Production Engineering

Head
Dept. of Production Engg.
V.S.S. University of
Technology, Burla-768018



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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No. VSSUT/CSE/ 2132 / 2024

Date: 07/05/24

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

1. Extra classes are being taken for the weaker students.
2. Students were allowed to do internships in various Industries and institutes of national repute to improve their practical learning.
3. Students are going to conferences, seminars and workshops in order to broaden their knowledge.
4. Subject feedback of 2022-23 is collected and analyzed.
5. Year wise WhatsApp groups have been created including the subject teachers of that year and parents of concerned students to have interaction with the parents and take their feedback.
6. The department students have been categorized according to their performance.
7. Exit survey, PEO survey and Student Satisfaction Survey (SSS) are conducted by IQAC.

S. Panigrahi
07/05/2024
HOD, CSE

Head of the Department
Comp. Sc. & Engg
VSS University of Technology
Burla-768018, Odisha, India



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www.vssut.ac.in. e-mail: vc@vssut.ac.in

No. VSSUT/mech 165(B) 2024

Date: 04.05.2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Structured feedback received from 1. Students, 2- Teachers, 3-Employers and 4- Alumni and 5. Academic peers for design and review of syllabus were analyzed and it was observed all of them are satisfied with the process of developing and reviewing of the syllabus. Based on the recommendation of AICTE and feedback of Teachers and students, approximately 20% to 80% of various courses have been updated and better prepare our students for industry.


HOD 415114

HOD, Mechanical Engg.
VSSUT, Burla-768 018



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No. VSSUT/MME /67/ 2024

Date: 04-05-2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action Taken Report

- Extra classes are being taken for the weaker students.
- Students were allowed to do internships in IITs, NITs, and CSIR labs, and Industries to improve their practical learning.
- Students are going to international conferences, workshops, symposium, techno-management fest and seminars in order to broaden their advanced materials science and engineering knowledge.
- For strengthening alumni engagement and support networks, WHATSAPP groups are created for all passing out batches. They are now being involved in Department Seminars and Conferences, guiding the present batch students, and helping in job opportunities.
- Mentor-Mentee system successfully continued for this academic session.
- Assigned mentors were continued the WhatsApp group and resolve the problems of the students.

m g e n a
04.05.24
HOD

Head of the Department
Metallurgical & Materials Engg.
VSSUT, Burla-768018



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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No. VSSUT/ *Elect* 1456/2024

Date: *04/05/2024*

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

1. Extra classes are being taken for the weaker students.
2. Students were allowed to do internships in OHPC, Railway, OPTCL, NALCO, HINDALCO, TPWODL, etc. to improve their practical learning.
3. Students are going to national conferences, seminars, and different workshops to broaden their advanced engineering knowledge in every field.
4. For strengthening alumni engagement and support networks, WHATS APP groups are created for all passing out batches. They are now involved in Department Seminars and Conferences, guiding the present batch of students, and helping with job opportunities.
5. Mentor-Mentee system successfully continued for this academic session.
6. Assigned mentors continued the WhatsApp group and resolved the problems of the students.

Papira
4/5/2024
HOD
HOD
Electrical Engineering
VSSUT, Burla



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

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No. VSSUT/CHE /69/ 2024

Date: 03.05.2024

To

The Director, IQAC

Sub: Action taken report on feedback analysis for the AY 2022-23 on Structured feedback for curriculum and its transaction

Action Taken Report

- Extra classes are being taken for the weaker students.
- Students were allowed to do internships in IMMT, IITs and Industries to improve their practical learning.
- Students are going to national conferences and seminars in order to broaden their advanced chemical engineering knowledge.
- For strengthening alumni engagement and support networks, WHATS APP groups are created for all passing out batches. They are now being involved in Department Seminars and Conferences, guiding the present batch students, and helping in job opportunities.
- Mentor-Mentee system successfully continued for this academic session.
- Assigned mentors were continued the WhatsApp group and resolve the problems of the students.


03/5/24
HOD

HEAD
CHEMICAL ENGINEERING DEPARTMENT
VSSUT, BURLA