



School of Engineering and Technology
Feedback on Course Curriculum-2019-20

Name: Garapati Panda

Occupation/Designation (Student/Parent/Faculty/Industry Expert/Employers)

Organisation: CVRGO, Bhubaneswar

Area of expertise: AI/ML, Sensor

Date of Interaction: 24.12.19

Mode of interaction (Personal visit/ through email): personal visit

Feedback taken by (Name & Designation): Rajkumar Mohanta, Asst. Prof.

Comments: Course structure is well planned. The subjects must be taught in practice mode. Students must do hands on on each topic. Some small projects may be incorporated with each subject. Faculties are experienced knowledgeable.

Signature: gpanda

Email: garapati.panda@gmail.com

Mobile No.:



School of Management

Feedback on Course Curriculum-2019

Name: Dr. Ashok Kumar Mohanty

Occupation/Designation: Professor (Retd.)

Organization: Berhampur University

Area of expertise: Management (Finance)

Date of Interaction: 20.04.2019

Comments:

Program	Comments
MBA	Curricula are well designed. Courses on finance area and legal aspect needs revision
MBA-DM	Appropriate
BBA	Looks Alright
B.Com	Seems to be appropriate

A handwritten signature in black ink, appearing to read "Ashok Kumar Mohanty", written over a horizontal line.

Signature

Feedback on Course Curriculum

Name: *Orisingarnayak*

Occupation: *Student*

(Recruiter/Professional/Practitioner/Alumni/Student/Parent) ✓

Professional expertise:

Date of interaction: *2019. March. 21*

Mode of interaction: visit to campus/visit to industry/through email feedback taken by
(name & designation)

Comments:

This college provided me the good quality of teaching. I have gained more knowledge in theory and practical works. The syllabus is very good here and the faculty are also very much cooperative.

Address: *AT/PO - Budhapal, Dist- Deogarh, PIN- 768109*

Email ID: *Orisingarnayak@*

Mobile No: *9938590032*

Feedback on Course Curriculum

Name: D. Sarath Kumar

Occupation: Student

(Recruiter/Professional/Practitioner/Alumni/Student/Parent) ✓

Professional expertise:

Date of interaction: 2019. Mar. 23

Mode of interaction: visit to campus/visit to industry/through email feedback taken by
(name & designation)

Comments:

- AELP Units in College helps used to learn different agroentrepriiser and helped to startup
- Good field knowledge
- Well structured Course Curriculum and Completion of syllabus within time.

Address: Kothapalli (Village), Mandara (Mandal) SriKakulam
532242

Email ID: sarathkumar010@gmail.com

Mobile No: 7989830594

Feedback on Course Curriculum-(2019-20)

Name: ANUP PAL

Occupation/Designation (Student/Parent/Faculty/Industry Expert/Employers) -

Organisation: Dey's Medical Stores (Mfg) Ltd.

Area of expertise: Production, Quality Assurance, Regulatory Affairs

Date of Interaction: 20.12

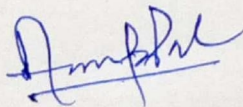
Mode of interaction (Personal visit/ through email):

Feedback taken by (Name & Designation):

Comments: The syllabus by PCI and covered by the University is upto the mark (On the basis of theoretical aspects).
But the students lags in the industry. The requirement of the industry and the skill level of the students are mis match. there is a gap.

So my suggestion is to introduce industry experiance personal to trained up the students to be an industry professional.

Signature



Email: palanpa@yahoo.com.

Mobile No.: 9874950821 / 8902050821

School of Agricultural and Bioengineering
Department of Dairy Technology

Feedback on Course Curriculum (2019 – 2020)

Name: Supriya Khatl

Occupation/Designation: Student

Organization: Centurion University of Technology and Management,

Paralakhemundi, Odisha

Area of expertise: Dairy Technology

Date of Interaction: 12th March.2020

Mode of interaction: Through Email

Feedback taken by (Name & Designation): HOD, Dairy Technology

Comments:

The course is arranged properly in order to complete 180 credits in 8 semester and sufficient for the requirement of higher education. The syllabus is good and learning approach is very interesting.

Signature: Supriya Khati

Email: 180101220003@cutm.ac.in

Mobile No.: 6371736173



School of Paramedics and Allied Health Sciences

Feedback on course curriculum

Name: Riba Sankar Acharya.

Occupation: Student. ✓

(Recruiter/Industry professional/Practitioner/Alumni/ Student/Parent) ✓

Area of expertise: B.Sc MLT

Date of Interaction: 01/08/2019

Mode of interaction: visit to campus/ visit to industry/ through email

Feedback taken by (Name & Designation):

Dr. Soumya Tal.
(HOD)

Comments: As i am a student of medical laboratory Technology, we have performed many different lab practicals such as Histology, Hematology, Biochemistry etc. but we couldn't perform the histology lab properly, as per my opinion our central lab should have set up. for Histology. So that students can be beneficial and gets some practical knowledge on it.

Address: Satyapnagar, OFMRDC campus, BBSR. QTR. G-10.

Email: arunkumar520758@gmail.com, 18170420002@uctm.ac.in.

Mobile No.: 9348704521.

Riba Sankar Acharya.
01/08/19.



Action Taken Report (2019-2020)

Based on feedback received on Syllabus (2018-2019) from Stakeholders

The University has a formal mechanism to obtain feedback from students at the end of every semester on several aspects including the curriculum and its utility. In addition the university has also a policy to obtain feedback on curriculum and aspects periodically from alumni, employers, academic peers and industry as detailed below:

- 1) Students: at the end of every semester/year, students provide feedback on courses and faculty in the prescribed format.
- 2) Alumni: feedback from alumni is collected through online and/or during Alumni meet once in a year.
- 3) Employers and Industry: feedback is received from industry through faculty/management development programmes/talks organized for both students and faculty. Feedback is collected at the time of campus drive too.
- 4) Academic Peers: feedback is obtained through regular interactions among faculty and also meetings specially conducted for the purpose.

The feedback received from various stakeholders was analyzed by the IQAC. Their suggestions are sent to concern Head of the departments and the Pre- Board of Studies for initial discussion and summarization.

The feedback is discussed in the Board of Studies of the respective departments in which experts from outside institutions and industry also represented to consider changes if any in the curriculum.

School of Engineering & Technology (SoET)

Electronics and Communication Engineering

Recommendations: Electromagnetic Theory course should have some practice components.

Action Taken: Electromagnetic Theory course converted into Theory plus Practice mode.

Electrical and Electronics Engineering

Recommendations: Soft Computing II should be added in the syllabus.

Action Taken: Soft Computing II introduced in the open basket. Soft Computing renamed as Soft Computing-I. The pre-requisite to opt for Soft Computing II is Soft Computing I.

Mechanical Engineering

Recommendations: Industry specific subjects should be there in syllabus

Action Taken: SAP, AI (Artificial Intelligence), 3D printing introduced in the Basket V

School of Management (SoM)

MBA

Recommendations: IPR(Intellectual Property Rights)should be included in the course.

Action Taken: IPR introduced in MBA programme.

MBA (DA)

Recommendations: Financial Management and Analysis course should be there in syllabus.

Action Taken: Financial Management and Analysis introduced in the syllabus.

Recommendations: Artificial Intelligence and Unstructured Data Analytics course should be there in syllabus.

Action Taken: Artificial Intelligence, Machine Learning and Unstructured Data Analytics introduced in syllabus.

School of Agriculture & Bio-Engineering (SoABE)

Phytopharmacy

Recommendations: Emphasis should be given on practical exposure in syllabus.

Action Taken: To enhance practical exposure a new subject “Basic Concept on Ayurveda , Human Anatomy & Physiology” introduced in the syllabus. However the course is comprising of both theory plus practice.

School Of Paramedics & Allied Health Sciences (SoPAHS)

M.Sc. Clinical Microbiology

Recommendations: The syllabus is too heavy to cover

Action Taken: Bio molecules, Histopathology, Hematology lab, and Clinical Biochemistry removed from the syllabus and Virology added in the syllabus.

B.Sc. Medical Laboratory Technician

Recommendations: Syllabus should focus on industry need

Action Taken: Higher weightage is given to practical hours and the credits for theory reduced based on the needs of industry.

School of Forensic Sciences (SoFS)

M.Sc. Cyber Security and Digital Forensic

Recommendations: A module of OWASP need be there in “Penetration Testing & Vulnerability Assessment”

Action Taken: A module of OWASP included in “Penetration Testing & Vulnerability Assessment”

Recommendations: Call Detection Reporting Analysis, Imagery and Risk Recovery experiment should be included in the syllabus.

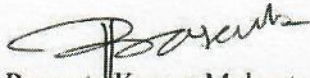
Action Taken: An experiment on “Call Detection Reporting Analysis, Imagery and Risk Recovery” included in the syllabus.

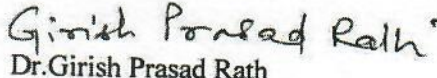
Conclusion

Thus the feedback given by the stakeholders were analysed and discussed in Board of Studies. Experts from industries and academia along with internal faculty shared their opinions and suitable action was taken unanimously, so as to satisfy the expectations of students, alumni, academicians and employers & industry. This further helped us to improvise our curriculum as per the expectations of the stakeholders.

Board of Studies conducted on: 22nd June 2019.

Date of Compilation: 12th July 2019.


Dr. Prasanta Kumar Mohanty
Dean Academic Dean Academics
Centurion University of Technology & Management
CUTM. Odisha
Odisha, India


Dr. Girish Prasad Rath
IQAC Coordinator
CUTM.
Odisha, India



Action Taken Report (2020-2021)

Based on feedback received on Syllabus (2019-2020) from Stakeholders

The University has a formal mechanism to obtain feedback from students at the end of every semester on several aspects including the curriculum and its utility. In addition, the university has also a policy to obtain feedback on curriculum and aspects periodically from alumni, employers, academic peers and industry as detailed below:

- 1) Students: at the end of every semester/year, students provide feedback on courses and faculty in the prescribed format.
- 2) Alumni: feedback from alumni is collected through online and/or during Alumni meet once in a year.
- 3) Employers and Industry: feedback is received from industry through faculty/management development programmes/talks organized for both students and faculty. Feedback is collected at the time of campus drive too.
- 4) Academic Peers: feedback is obtained through regular interactions among faculty and also meetings specially conducted for the purpose.

The feedback received from various stakeholders was analyzed by the IQAC. Their suggestions are sent to concern Head of the departments and the Pre- Board of Studies for initial discussion and summarization.

The feedback is discussed in the Board of Studies of the respective departments in which experts from outside institutions and industry also represented to consider changes if any in the curriculum.

School of Engineering and Technology (SoET)

Mechanical Engineering

Recommendations: Industry aligned courses should be included in the syllabus

Action Taken: Smart Stack introduced in the syllabus , which is delivered by industry people and Internal faculty members based on industry aligned courses. Head of the Department is preparing schedules and is in contact with specific industry people.

Electrical and Electronics Engineering

Recommendations: 132 KV Substation Design should be included in the Syllabus.

Action Taken: 132 KV Substation Design added along with 220 KV in Module - 1. Course content preparation is in progress.

Electronics and Communication Engineering

Recommendations: Include GMSK, 16 QAM, 64 QAM in Digital Communication System

Action Taken: GMSK, 16 QAM, 64 QAM included in Module-III , Digital Communication System. Concerned teachers are preparing course contents, which would be uploaded in CUTM courseware.

Recommendations: Isotropic Antenna should be there in syllabus.

Action Taken: Isotropic Antenna included in module-1, Antennas Analysis & Design. Course would be updated in CUTM, Courseware.

Civil Engineering

Recommendations: Rock mechanics and Field Laboratory should be included in the syllabus.

Action Taken: Rock mechanics and Field Laboratory included in Geotechnical Engineering. Course content preparation is in progress.

Recommendations: Ground Penetrating Radar should not be there in the Geospatial Survey, as this technique is not relevant.

Action Taken: Ground Penetrating Radar contents removed from Geospatial Survey course.

School of Agriculture & Bio-Engineering (SoABE)

Agricultural Engineering

Recommendations: Post-harvest engineering of cereal, pulses and oil seeds which should be a compulsory course for students doing graduation in agricultural Engineering.

Action Taken: Post-harvest engineering of cereal, pulses and oil seeds is included in the domain course

Phytopharmacy

Recommendations: NMR should be added in the syllabus

Action Taken: NMR included in the syllabus , Course content preparation is in progress

Dairy Technology

Recommendations: Should add some chapter regarding Dairy economics, Product Balancing and preparation of Daily Balance Sheet.

Action Taken: Dairy economics, product balancing and preparation of Daily Balance Sheet are included in Dairy Plant Management. It would be uploaded in Courseware after the content is ready.

Recommendations: Field visit of the students should be included to observe the cattle feeding and management practices

Action Taken: We have cattle yard facilities inside campus and students have the opportunities to conduct practices related to cattle feeding and management. In the practice session all the farm practices are already included.

School of Management (SoM)

BBA

Recommendations: Statistics for Business is very vast.

Action Taken: BBA syllabus reduced by removing obsolete concepts' from syllabus. Need to reflect in the Courseware.

B.A. Media

Recommendations: Emphasis should be given on Business Communication

Action Taken: As we have already a 6 credit compulsory (AECC) subject Job readiness, the school focuses basically on business communication under the same subject.

M.A. Media

Recommendations: Include Media and Governance in the syllabus

Action Taken: Media and Governance included in the syllabus for M.A, Media. Teachers are preparing course contents.

M.S. Swaminathan School of Agriculture (MSSSoA)

Recommendations: Introduce Artificial intelligence in curriculum which has a great importance in Agriculture.

Action Taken: Artificial Intelligence included in the syllabus, Teachers are preparing contents.

Recommendations: Introduce Data Analytics, IOT & Sensors in Agriculture and allied courses.

Action Taken: Data Analytics, IOT & Sensors included in the syllabus. Teachers discussing and finalizing contents to upload in the CUTM, Courseware.

School of Fisheries (SoF)

Recommendations: Field Trips to be done to various Feed industries, Ornamental fish farms, institutes, Pond etc.

Action Taken: Field trips planned. Department is in contact with various farms and institutes and visits will commence once the pandemic is over.

Recommendations: Department of Fish pathology may have a separate laboratory so that the students can focus on diagnostic and treatment of fish and shell fish diseases.

Action Taken: Department of Fish pathology started procuring instrument for separate laboratory. The laboratory will focus on exclusively for diagnostic and treatment of fish and shell fish diseases.

School of Applied Science (SoAS)

Mathematics

Recommendations: Reduce the content of Heat and Mass Transfer (CUTM1525) paper as it was little heavy.

Action Taken: The content of Heat and Mass Transfer (CUTM1525) reduced and renamed as Differential Geometry and Tensor Calculus (CUTM1537). Department is working on preparations of course contents .

Botany

Recommendations: Students should go for industrial visit for technical knowhow and practical experience.

Action Taken: Planned for plant visits. Department is in contact with specific industry. Trips will commence once Pandemic is over.

Zoology

Recommendations: Taxonomical aspects, Fresh water Aquaculture and Fish processing units should be included in the syllabus of MSc Program.

Action Taken: Taxonomical aspects, Fresh water Aquaculture and Fish processing units included in the syllabus of M.Sc Program. Department is working on preparation of contents which would be uploaded in Courseware.

Physics

Recommendations: Graphene Composites and Sandwich Constructions were suggested to be included in MSc Core courses.

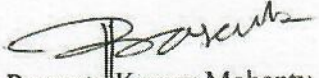
Action Taken: Graphene Composites and Sandwich Constructions included in MSc Core courses. Department is keenly working on preparation of course contents.

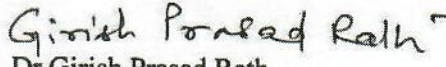
Conclusion

Thus the feedback given by the stakeholders were analysed and discussed in Board of Studies. Experts from industries and academia along with internal faculty shared their opinions and suitable action was taken unanimously, so as to satisfy the expectations of students, alumni, academicians and employers & industry. This further helped us to improvise our curriculum as per the expectations of the stakeholders.

Board of Studies Conducted on: 11th July 2020.

Date of Compilation: 3rd Aug 2020.


Dr. Prasanta Kumar Mohanty
Dean Academic Dean Academics
Centurion University of Technology & Management
CUTM. Odisha
Odisha, India


Dr. Girish Prasad Rath
IQAC Coordinator
CUTM.
Odisha, India