



ADITYA COLLEGE OF ENGINEERING

Approved by AICTE, Permanently Affiliated to JNTUK & Accredited by NAAC

Recognized by UGC under section 2(f) of UGC Act 1956

Aditya Nagar, ADB Road, Surampalem - 533 437, E.G.Dist., Ph: 99631 76662.

ACOE/CC/2021-22/CO

Date: 04-09-2021

CURRICULUM COMMITTEE - CONVENING ORDER

Academic Year: 2021-22

The undersigned is pleased to inform that Curriculum Committee is being formed at the college level by selection process comprising the following senior staff members for the academic year 2021-22 to strengthen the academic facilities in the institute. This committee is responsible to review the curriculum periodically and recommend necessary changes and its implementation.

S.No	Name of The Faculty	Designation	Role
1	Dr.A.Ramesh	Principal	Chairman
2	Prof. K.Manoj Kumar Reddy	HOD-EEE Dept.	Convener
3	Prof. G.S.N. Murthy	HOD-CSE Dept.	Member
4	Prof. G.Rama Krishna	HOD-ECE Dept.	Member
5	Dr.Y.K.S.SubbaRao	HOD-ME Dept.	Member
6	Prof. M.Srinivasu	HOD-HBS Dept.	Member
7	Prof. Ch. Naresh	HOD -CE Dept.	Member
8	Dr. D.V.S.S.S.V.Prasad	IQAC Coordinator	Member
9	Dr. M. AnjiBabu	Assoc. Professor, ME Dept.	Member
10	Sri. D. Tata Rao	Assoc. Professor, EEE Dept.	Member
11	Sri. T.Veerraju	Assoc. Professor, CSE Dept.	Member
12	Sri. G. Veerapandu	Assoc. Professor, ECE Dept.	Member
13	Sri. V. Tamilselvan	Assoc. Professor, CE Dept	Member
14	Dangeti Kameswara Rao (19MH5A0215)	IV B.Tech EEE Student	Member
15	Sathiraju. Madahavi (18MH1A0548)	IV B.Tech CSE Student	Member

K M K Reddy
Convener-CC



H. S. R.

Principal

PRINCIPAL

Aditya College of Engineering
SURAMPALAM - 533 437

Copy to: All members of the Committee



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Curriculum committee

Curriculum Planning:

Curriculum planning involves effective delivery by providing competence, values, good citizenry skills besides making students develop holistically and capable of leading happy and purposeful life to cater the national goals in tune with Vision and Mission of the college.

The IQAC conducts meetings on Curriculum planning and Delivery in the beginning of every year. Curriculum committee along with Principal and Heads of the Departments (HOD) conducts meetings with to develop strategies for implementation of the curriculum. Each department head conducts departmental meeting before the class work commencement and prepares their own academic calendar as per the schedule given by the university along with other activities like conduction of Seminars, Industrial visits, Guest lectures and Workshops.

Aditya College of Engineering follows systematic rules for allotment of subjects to faculty. HOD will conduct meeting and allocate the subjects based on various parameters like experience, area of specialization and previous result analysis of the subject. Faculty prepares course files which consist of different parameters. Academic Audit team audits the course files. Before the commencement of regular class work, faculty members should give presentations on the allotted subject topics for gaining confidence to handle class work effectively.

Curriculum Delivery:

College implements the lecture delivery by chalk and talk, power point presentations, video lectures/ NPTEL, animated videos, case studies, quiz, study tours, industrial visits. College conducts Induction program and bridge courses for 1st year students to help them to understand fundamental concepts in their respective program. Various training and certification programs, add – on courses etc. are conducted to 2nd, 3rd and 4th year students to make them industry ready. Faculty maintain the course register for both theory and lab classes which consists of syllabus, session planner, daily attendance, lecture diary, result analysis which ensures number of periods, topics covered, etc.

The curriculum gaps bridged through delivery in the form of content beyond Syllabus and covered during regular classes, Guest Lectures and Workshops. Syllabus completion schedule is prepared and circulated to all the departments for the smooth conduction of class work as per the schedule given by the University. At the end of each unit, the completion status should be reported.



ACOE/CC/2021-22/SOP

Date: 02-07-2021

Curriculum Committee
Standard Operating Procedure (SOP)
AY: 2021-22

1. Constituting the Curriculum Committee at the institutive level.
2. Collecting the structured feedback on the existing curriculum which was developed by the University from the stake holder's viz. Students, teachers, parents, employer and Alumni at the department level.
3. Analysing the structured feedback collected on the existing curriculum which was developed by the University from the stake holder's viz. students. Teachers, parents, employer and Alumni at the department level.
4. Collecting the suggestions/changes, if any on the existing curriculum which was developed by the University from the all departments.
5. Identifying the gaps in the syllabus/curriculum provided by the university and plan necessary Seminars/workshops/Value Added Programs/Guest lecturers/Certificate courses to bridge the gap.
6. Prepare proceedings of curriculum accomplishing the suggestions from standing committee and forward to the Academic Committee for the implementation of academics in tune with the curriculum.
7. Communicating the gaps that are found in the syllabus prescribed by the University with a request to take necessary measures and revise the upcoming curriculum.

KMK R. J
Convener-CC




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Ref: ACOE/CC/2021-22/Circular 01

Date: 07-09-2021

CIRCULAR

All the members of the Curriculum Committee are hereby informed that the meeting of the curriculum committee will be held on 11th September 2021 at 2:45 PM at Conference Room, Ramanujan Bhavan. In this connection all members are requested to attend the meeting without fail to discuss the following agenda.

1. To review the changes made in new Curriculum and Curriculum of the current academic year for II year B. Tech as per syllabus provided by the University according to new regulation R20.
2. To review Curriculum of the current academic year for III & IV year B. Tech as per syllabus provided by the University according to regulation R19 and R16 respectively.
3. To review the value added programs/Certification programs/ seminars / workshops/ Guest lecturers to be conducted by the institution in tune with curriculum.
4. Any other points with the permission of the chair.

Principal

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Aditya College of Engineering
SURAMPALAM - 533 437

Copy to: All members of the Committee



Ref: ACOE/CC/2020-21/Minutes-1

Date: 11-09-2021

Minutes of meeting Curriculum Committee

Date of meeting	11th September 2021	Duration	2:45PM to 4:00 PM
Venue	Conference room, First floor, Ramanujan Bhavan		
Reference	ACOE/CC/2021-22/Circular dated 7th September 2021		

The meeting of Curriculum Committee commenced with a welcome by Dr. A. Ramesh, the Chairman of the curriculum Committee. The Convener K. Manoj Kumar Reddy has extended his cordial welcome to all the members.

The following points as per the Agenda are discussed.

Agenda 1: To review the changes made in new Curriculum and Curriculum of the current academic year as per syllabus provided by the University according to new regulation R20.

- Assess the syllabus of all programs for the current academic year for II B.Tech as per new regulation R20
- Identified the gap between syllabus and curriculum at the department level by the Heads of the Department with consultation of the faculty members as per the curriculum which was designed by the University.
- The curriculum plan designed by the Heads of the Department with consultation of the faculty members based on the syllabus provided by the affiliating university.

Agenda 2: To review Curriculum of the current academic year for III & IV year B. Tech as per syllabus provided by the University according to regulation R19 and R16 respectively.

Assess the syllabus of all programs for the current academic year for III & IV year B. Tech as per new regulation R19

- Identified the gap between syllabus and curriculum at the department level by the Heads of the Department with consultation of the faculty members as per the curriculum which was designed by the University.
- The curriculum plan designed by the Heads of the Department with consultation of the faculty members based on the syllabus provided by the affiliating university.

Agenda 3: To review the value added programs/Certification programs/ seminars / workshops/ Guest lecturers to be conducted by the institution in tune with curriculum.

As per the regulation proposed by the university Value added courses/Certification programs/Certification programs/Guest lecturers to be conducted at the department level proposed by the Heads of the Department are discussed, in tune with curriculum.

It is resolved to provide additional training as Value added courses/Certification programs/ seminars / workshops/ Guest lecturers to the students and proposed to conduct classes at college level either in off line or on line mode w.r.t pandemic situation as mentioned below:



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- Guest lecture on Renewable Energy & Modern Trends in metering, Seminar on Energy Audit & Conservation management Strategies in the department of EEE
- Certificate course on Rivet and Seminar on Advances in Pre fabrication structures System in the department of CE
- Workshop on Productive Life Cycle Management of Automotive Vehicles- an Industry Perspective
- Guest lecture on Big Data Analytics in the department of CSE and workshop on Advanced Python Programming, seminar on Internet of Things & its applications and
- Guest lecture on Image processing in the department of ECE and Certificate Course on RF & MEMS (Radio-Frequency & Micro Electro Mechanical System) using CAD tools and
- Certificate course on Analysis of CMG Simulation Software in Reservoir Engineering in the department Petroleum Engineering

Committee has decided to send these points to the Academic Committee, IQAC and concerned departments for further implementations.

The meeting is concluded with thanks to the Chair.

S. No	Name of The Faculty	Designation	Role	Signature
1	Dr.A.Ramesh	Principal	Chairman	
2	Prof. K.Manoj Kumar Reddy	HOD-EEE Dept.	Convener	
3	Prof. G.S.N. Murthy	HOD-CSE Dept.	Member	
4	Prof. G.Rama Krishna	HOD-ECE Dept.	Member	
5	Dr.Y.K.S.SubbaRao	HOD-ME Dept.	Member	
6	Prof. M.Srinivasu	HOD-HBS Dept.	Member	
7	Prof. Ch. Naresh	HOD -CE Dept.	Member	
8	Dr. D.V.S.S.V.Prasad	IQAC Coordinator	Member	
9	Dr. M. AnjiBabu	Assoc. Professor, ME Dept.	Member	
10	Sri. D. Tata Rao	Assoc. Professor, EEE Dept.	Member	
11	Sri. T.Verraju	Assoc. Professor, CSE Dept.	Member	
12	Sri. G. Veerapandu	Assoc. Professor, ECE Dept.	Member	
13	Sri. V. Tamilselvan	Assoc. Professor, CE Dept	Member	
14	Dangeti Kameswara Rao (19MH5A0215)	IV B.Tech EEE Student	Member	
15	Sathiraju. Madahavi (18MH1A0548)	IV B.Tech CSE Student	Member	

Convener - CC

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Ref: ACOE/CC/2021-22/Circular 02

Date: 08-02-2022

CIRCULAR

All the members of the Curriculum Committee are hereby informed that the meeting of the curriculum committee will be held on 15th Feb. 2022 at 2:40 PM at Conference Room, Ramanujan Bhavan. In this connection all members are requested to attend the meeting without fail to discuss the following agenda.

1. To Review the syllabus completion of previous semester and implementation of the Curriculum for the coming semester for II year B.Tech according to new regulation R20.
2. To review the value added programs/Certification programs/seminars/Workshops/ Guest lecturers conducted/organized by the various departments in the institution in tune with curriculum.
3. To review the in complete academic activities in the previous semester, if any in tune with curriculum aspects.
4. Any other points with the permission of the chair.

Principal

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Copy to: All members of the Committee



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Ref: ACOE/CC/2021-22/Minutes-2

Date: 15- 02 -2022

Minutes of meeting Curriculum Committee

Date of meeting	15th Feb. 2022	Duration	2:40 PM to 3:40 PM
Venue	Conference room, First floor, Ramanujan Bhavan		
Reference	ACOE/CC/2021-22/Circular dated 08th Feb. 2022		

The meeting of Curriculum Committee commenced with a welcome by Dr. A. Ramesh, the Chairman of the curriculum Committee. The Convener K. Manoj Kumar Reddy has extended his cordial welcome to all the members.

The following points as per the Agenda are discussed.

Agenda 1: To review the syllabus completion of previous semester and implementation of the Curriculum for the coming semester for II year B.Tech according to new regulation R20.

- Assess the syllabus completion and implementation of the Curriculum for the previous semester of all programs for the current academic year as per new regulation R20.
- Identified the gap between syllabus and curriculum at the department level by the Heads of the Department with consultation of the faculty members as per the curriculum which was designed by the University.
- The curriculum plan designed by the Heads of the Department with consultation of the faculty members based on the syllabus provided by the affiliating university.

Agenda 2: To review the value added programs/Certification programs/seminars/Workshops/ Guest lecturers conducted/organized by the various departments in the institution in tune with curriculum.

- Expressed congratulations to the faculty members who are organized different value added programs/Certification programs/Seminars / Workshops in the previous semester in tune with curriculum.

Agenda 3: To review the incomplete academic activities in the previous semester, if any in tune with curriculum aspects

It is resolved to provide additional training as a Value added courses/Certification programs/seminars / workshops/ Guest lecturers to the students and proposed to conduct classes at college level either in off line or on line mode w.r.t pandemic situation as mentioned below:

- Certificate Course on Cyber Security, guest lecture on Power System & Simulation, seminar on Power Semiconductor Drives and Applications in the department of EEE
- Certificate course on ETABS SOFTWARE and guest lecture on Advances in Prefabrication structures System in the department of CE
- Certificate course on MATLAB, seminar on Industrial Automation and Turbo Machinery in the department of ME



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- Certificate course on Big Data Analysis, guest lecture on Python Programming in the department of CSE
- Certificate course on Image Processing using Python and seminar on Wireless Communications in the department of ECE

Committee has decided to send these points to the Academic Committee, IQAC and concerned departments for further implementations.

The meeting is concluded with thanks to the Chair.

S. No	Name of The Faculty	Designation	Role	Signature
1	Dr.A.Ramesh	Principal	Chairman	
2	Prof. K.Manoj Kumar Reddy	HOD-EEE Dept.	Convener	
3	Prof. G.S.N. Murthy	HOD-CSE Dept.	Member	
4	Prof. G.Rama Krishna	HOD-ECE Dept.	Member	
5	Dr.Y.K.S.SubbaRao	HOD-ME Dept.	Member	
6	Prof. M.Srinivasu	HOD-HBS Dept.	Member	
7	Prof. Ch. Naresh	HOD -CE Dept.	Member	
8	Dr. D.V.S.S.V.Prasad	IQAC Coordinator	Member	
9	Dr. M. AnjiBabu	Assoc. Professor, ME Dept.	Member	
10	Sri. D. Tata Rao	Assoc. Professor, EEE Dept.	Member	
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Convener - CC

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