



**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES
(UGC AUTONOMOUS)**

(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade)
SANGIVALASA-531 162, Bheemunipatnam Mandal, Visakhapatnam District
Phone: 08933-225083/84/87 Fax: 226395

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Email: principal@anits.edu.in

No: ANITS/Gen-12/Meeting Notice/2018-19

Date: 25-03-2019

CIRCULAR

A meeting is convened with the members of **IQAC Committee** at **02:30 PM** on **27-03-2019** in the conference hall to discuss the following agenda. All the committee members are requested to make it convenient to attend the meeting and also requested all the HoDs to attend the meeting.

Agenda:

1. Review on action taken on minutes of previous committee meeting
2. NBA Accreditation
3. Curriculum design for 2019-20 admitted batch
4. Finalization of annual budget
5. Perspective plan 2019-24:
6. Any other item


PRINCIPAL

To:

1. All the IQAC committee members
2. All the HODs – with a request to attend the meeting
3. IQAC Committee file



IQAC meeting minutes held on 27-03-2019 at 02:30 PM at conference hall

Agenda:

1. Review on action taken on minutes of previous committee meeting
2. NBA Accreditation
3. Curriculum design for 2019-20 admitted batch
4. Finalization of annual budget
5. Perspective plan 2019-24:
6. Any other item

Minutes of the meeting:

1. Review on action taken on minutes of previous committee meeting:

The coordinator welcomed the members and the Action taken report of the previous committee was discussed.

2. **NBA Accreditation:**

The committee suggested that CSE, IT, ECE, EEE and Mechanical departments need to submit compliance report treating CAY as 2018-19 to initiate the NBA accreditation process. The Civil and Chemical engineering departments, which are going for the first time NBA accreditation and SAR was submitted and visits is expected in the month of June. Hence the departments have to update the files and keep other information ready including the central activities and S & H departments. .

3. **Curriculum design for 2019-20 admitted batch:**

The committee has discussed the tentative structure for 4 year with a total of 160 credits. CSE, IT & ECE as one group and Mechanical, Civil & Chemical as another group for the I year courses. Quantitative Aptitude and Verbal aptitude course will be in 3rd year. All departments have prepared structure with 4 open electives and 5 professional electives based on the guidelines of AICTE new curriculum. The syllabus was made ready for the upcoming BoS and Academic council meetings. Dr. V. Rajyalakshmi, HoD, Department of ECE has informed that the department. is establishing IoT lab soon.

4. **Finalization of annual budget:**

Principal reviewed the budget proposals submitted by various departments. He informed the members that the budget proposals are sent to the chairman for approval. Some of the members informed that there is a need to replace the old computer systems with new ones of latest configuration. In this regard principal informed all HoDs to submit the immediate priorities like computers, LCD projectors and water coolers for smooth functioning of the department.

5. **Perspective plan 2019-24:**

The implementation of key aspects of perspective plan 2019-24 was discussed and HODs were asked to chalk out the plan accordingly in the respective departments which is in tune to the Perspective plan of the institute and also the plans of departments.

ATR ON MINUTES OF THE IQAC MEETING HELD ON 14.09.2018

S NO	Agenda Item	Action taken
01	Review on Internal audit 2017-18	Majority of the faculty undergone OBE course through NPTEL and they have rigorously implementing rubrics in laboratory and Project Assessment. Faculty publications have been enhanced in terms of quality and quantity.
02.	Academic activities and progress of the departments	Separate timeslot was prepared in the Timetables and classes were taken for the backlog students.
03.	AICTE UKIERI Technical Leadership Programme	The nominated members applied for the programme and waiting for the response from AICTE.


PRINCIPAL

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2. All HoDs
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No: ANITS/Gen-12/Meeting Notice/2018-19

Date: 14-09-2018

CIRCULAR

A meeting is convened with the members of **IQAC Committee** at **02:00 PM** on **15-09-2018** in the conference hall to discuss the following agenda. All the committee members are requested to make it convenient to attend the meeting and also requested all the HoDs to attend the meeting.

Agenda:

1. Review on action taken on minutes of previous committee meeting
2. Review on Internal audit 2017-18
3. Academic activities and progress of the departments
4. AICTE UKIERI Technical Leadership Programme
5. Any other item

[Handwritten Signature]
for **PRINCIPAL**

To:

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IQAC meeting minutes held on 15-09-2018 at 02:00 PM at conference hall

Meeting Agenda:

1. Review on action taken on minutes of previous committee meeting
2. Review on Internal audit 2017-18
3. Academic activities and progress of the departments
4. AICTE UKIERI Technical Leadership Programme
5. Any other item

Minutes of the meeting:

1. Review on minutes of previous committee meeting

The coordinator welcomed the members and the pervious committee meeting minutes and the ATR was discussed.

2. Review on Internal audit 2017-18:

The committee has discussed the IQAC internal audit conducted during last month. In detail, the strengths and areas to be improved by individual department has been informed to the HoDs. To summarize, the departments have to focus on faculty publications, sponsored projects, knowledge on OBE, ICT usage, rubrics implementation, students performance and co-curricular activities. It has also been informed that for NBA Tier- I, emphasis will be on CO-PO mapping and attainment levels in a critical manner. Even though the committee has appreciated the knowledge of faculty on OBE, faculty are advised to get more familiarized with OBE, CO-PO mapping and attainment levels by enrolling themselves in NPTEL courses and workshops on OBE.

Kind attn: All Hods

3. Academic activities and progress of the departments:

The committee has discussed on students with backlogs and the methodology to help them in clearing their backlogs. The committee suggested to intimate the parents about their ward's backlogs and conduct makeup classes on 2nd and 4th Saturday depending on number of students, their backlogs and availability of faculty with more focussed attention.

Kind attn: All Hods

4. AICTE UKIERI Technical Leadership Programme:

The following faculty members of ANITS are nominated for the AICTE-UKIERI Technical Leadership and Management programme 2018 organized by AICTE in association with BRITISH COUNCIL.

1. Dr. T.V.Hanumantha Rao , Dean (Academics)
2. Dr. G. Raja Rao, Professor & HoD, Dept. of EEE
3. Dr. V. Rajyalakshmi, Prof. & HoD, Dept. of ECE

ATR ON MINUTES OF THE IQAC MEETING HELD ON 10.03.2018

S NO	Agenda Item	Action taken
01	Review on various activities – department wise since commencement of academic year 2017-18 till date	The departments have done SWOT analysis and improvement observed.
02.	Perspective plan of each department with short, medium and long term goals	The departments have prepared the prepared the plans.
03.	Status of e-learning through MOODLE	The committee observed that the usage is enhanced .
04.	NIRF data	NIRF data uploaded.
05.	AICTE project proposal under AQIS scheme - 2017-18	8 project were applied.
06.	ANITS publications repository:	The librarian informed D-space is being used for the repository.
07.	AICTE new curriculum	The cuurciulum was prepared. However as discussed in BoS and AC meetings it is resolved to implement from 2019-20 Aca year.
08	APSSDC skill excellence centre – ANITS	Some courses were organized under APSSDC as informed by Mr Madan


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INTERNAL AUDIT REPORT 2017-18

ECE						
S NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	200	173	86.50	Feed back mechanism, groups for question paper assessment, Rubrics in projects, Industry interaction, OBE	Identification of Bright Students, Assignment questions Quality, Research publications, Research projects, Membership in prof bodies needs improvement, qualified faculty, Alumni, Entrepreneurship activities.
2	Students Performance	200	124	62.00		
3	Faculty contributions	275	149	54.18		
4	Cocurricular activities	150	110	73.33		
5	Students Support systems	100	78	78.00	awareness, news letter, extension	
6	Continuous improvement	50	41	82.00	activities, GATE	
7	Best Practices	25	22	88.00	classes, Good Practices	
	Total	1000	697	69.70		
EEE						
S NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	200	174	87.00	Feedback , Q paper validation,	ICT facilities, project work assessment, academic performance,
2	Students Performance	200	117	58.50		Projects,publications seminars / journals, placements, students participation in events, scope for <i>self-learning of students</i>
3	Faculty contributions	275	120	43.64		
4	Cocurricular activities	150	72	48.00		
5	Students Support systems	100	69	69.00		
6	Continuous improvement	50	44	88.00		
7	Best Practices	25	22	88.00		
	Total	1000	618	61.80		
Mechanical						
S NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	200	189	94.50	ICT, Encouraging weak students in	Bright students, Quality of Assignments, Individual assessment in project work, publications, documentation of activities, alumni activities
2	Students Performance	200	91	45.50	Go Kart, good number of papers	
3	Faculty contributions	275	185	67.27	from M Tech, OBE,	
4	Cocurricular activities	150	100	66.67		

5	Students Support systems	100	89	89.00	student winning prizes, research projects, clubs, self learning	
6	Continuous improvement	50	18	36.00		
7	Best Practices	25	17	68.00		
	Total	1000	689	68.90		
CSE						
S	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	200	131	65.50	ICT, collaborative learning, project review is good, some assignment papers are good, ALL FACULTY MEMBERS have prof membership, good mentoring system in Google form	Bright students, Impact of faculty feed back not recorded, industry interaction, co assessment process, student awareness, Projects, consultancy, publications, entrepreneurship, career guidance
2	Students Performance	200	130	65.00		
3	Faculty contributions	275	169	61.45		
4	Cocurricular activities	150	82	54.67		
5	Students Support systems	100	66	66.00		
6	Continuous improvement	50	18	36.00		
7	Best Practices	25	13	52.00		
	Total	1000	609	60.90		
IT						
S	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	200	165	82.50	Record and Identification of weak students, some assignments provided from multiple sources which encourage self-learning, all faculty are members,	Departmental calendar, Bright students, impact analysis of students, paper quality checks, Publication, research, student participation in co-curricular activities, alumni, feed back from external sources, entrepreneurship, PO attainment,
2	Students Performance	200	123	61.50		
3	Faculty contributions	275	135	49.09		
4	Cocurricular activities	150	53	35.33		
5	Students Support systems	100	64	64.00		
6	Continuous improvement	50	35	70.00		
7	Best Practices	25	18	72.00		
	Total	1000	593	59.30		
Civil						
S	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning	200	167	83.50	Real time examples	Mapping of POs with project work,

	Processes:								
2	Students Performance	200	99	49.50	in pedagogy by some faculty, internal check for papers, Consultancy & Research project	publications / Project work, seminars organization, attainment of COs , POs assessment, indirect , Alumni , scope for self learning,			
3	Faculty contributions	275	80	29.09					
4	Cocurricular activities	150	89	59.33					
5	Students Support systems	100	83	83.00					
6	Continuous improvement	50	27	54.00					
7	Best Practices	25	18	72.00					
	Total	1000	563	56.30					

Chemical									
S	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus			
N0	Teaching – Learning Processes:	200	154	77.00	Mini Projects, experimental demos, Lab demonstration is good, assignments for self-learning, good number of guest lectures from industry, all eligible students placed,	Committee for the assessment of paper quality, CO-PO attainment to be initiates, Student performance, Publications / research projects, feed back corrective measures			
1	Teaching – Learning Processes:	200	154	77.00					
2	Students Performance	200	89	44.50					
3	Faculty contributions	275	118	42.91					
4	Cocurricular activities	150	77	51.33					
5	Students Support systems	100	85	85.00					
6	Continuous improvement	50	18	36.00					
7	Best Practices	25	25	100.00					
	Total	1000	566	56.60					

S & H Department									
Mathematics									
S	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus			
N0	Teaching – Learning Processes:	165	85	51.52	Good record of weak students, Membership in professional bodies,	Mentoring students for better soft skills, Students awareness on OBE, Faculty publications, Research projects			
1	Teaching – Learning Processes:	165	85	51.52					
2	Faculty contributions	110	106	96.36					
3	Cocurricular activities	90	0	0.00					
4	Students Support systems	55	40	72.73					
5	Best Practices	20	20	100.00					
	Total	440	251	57.05					

Chemistry		Max Marks	Marks Obtained	Percentage
S NO	Parameter			
1	Teaching – Learning Processes:	160	138	86.25
2	Faculty contributions	275	148	53.82
3	Cocurricular activities	90	5	5.56
4	Students Support systems	55	45	81.82
5	Best Practices	20	15	75.00
	Total	600	351	58.50
Physics				
S NO	Parameter	Max Marks	Marks Obtained	Percentage
1	Teaching – Learning Processes:	160	133	83.13
2	Faculty contributions	275	85	30.91
3	Cocurricular activities	90	0	0.00
4	Students Support systems	55	28	50.91
5	Best Practices	20	15	75.00
	Total	600	261	43.50
English				
S NO	Parameter	Max Marks	Marks Obtained	Percentage
1	Teaching – Learning Processes:	160	133	83.13
2	Faculty contributions	275	154	56.00
3	Cocurricular activities	90	4	4.44
4	Students Support systems	55	43	78.18
5	Best Practices	20	20	100.00
	Total	600	354	59.00