

**ADIKAVI NANNAYA UNIVERSITY**  
Internal Quality Assurance Cell

**External Academic Audit Report**  
(For the Academic Year 2016-17)



+

Rajaraja Narendra Nagar, NH-16  
Rajamahendravaram – 533296.

# External Academic Audit Report

Details of external academic audit findings for different departments in various colleges of the University for the academic year 2016-17 are as follows:

## UNIVERSITY COLLEGE OF ARTS AND COMMERCE

### Department of English:

- Student's pass percentage is satisfactory
- Teaching-learning process is in accordance with academic program
- Department has an established language lab for student's academic activity
- Faculty publishing article and books is satisfactory
- Department may organize a few more seminars and workshops

### Department of Commerce and Management Studies:

- Students' academic performance is satisfactory
- Student centric teaching is good
- Faculty publishing in journal is satisfactory
- More industrial visits and educational tours to students should be undertaken
- Students striving for qualifying exams should be enhanced
- PhD scholars have to be increased for enhanced research activity

### Department of Political Science:

- Student's pass percentage is good
- Faculty publishing research articles, books published are satisfactory
- Students receiving awards for academic performance is good
- Faculty publishing in research articles is laudable
- Awards/recognitions obtained by students is satisfactory
- Students should be encouraged to clear competitive exams

### Department of Psychology:

- Students introduced to psychological aspects is satisfactory
- Pass percentage of the students is satisfactory
- Students receiving awards for academic performance is good
- Faculty is suggested to focus on publications
- Students should be encouraged to clear competitive exams

### Department of Economics:

- Students receiving awards for academic performance is satisfactory
- Students are to be encouraged to involve in self-learning practices
- Faculty may participate in national and international seminars/conferences/workshops and publish research articles
- Students should be encouraged to clear competitive exams

### Department of Telugu:

- Students performance in academics is good
- Incorporation of cultural aspects in the curriculum is satisfactory
- The department should make efforts to conduct seminars/conference/workshops/training programmes for the faculty/research scholars etc.
- Faculty publications, awards and recognitions received are outstanding
- Students should be encouraged to qualify competitive exams

### Department of Social work:


- Student's pass percentage is satisfactory
- Emphasis on teaching-learning process is satisfactory
- Students' academic performance is good
- Faculty receiving national level eminent awards is good
- Faculty should publish more research articles

### Signatures of the auditing members


1. Dean, Academic Affairs:

  
DEAN  
Academic Affairs  
Adikavi Nannaya University  
RAJAHMUNDRY-533 296.

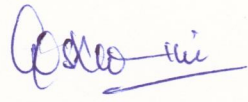
2. Principal, University College of Arts and Commerce:

  
PRINCIPAL  
College of Arts and Commerce  
Adikavi Nannaya University  
RAJANAGARAM-533 296

3. Director/Coordinator, IQAC:

  
DIRECTOR  
IQAC  
ADIKAVI NANNAYA UNIVERSITY  
RAJAHMUNDRY-533 296

4. External Expert:

  
Dr.G.V.S.R.DEEKSHITULU  
M.Sc.,Ph.D.  
Professor of Mathematics  
University College of Engineering  
JNT University Kakinada  
Kakinada - 533 003,A.P.

## UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY

### Department of Aquaculture:

- Faculty should concentrate on strengthening curriculum for the biotechnology program.
- Department has adequate faculty to support teaching-learning process.
- Laboratories with necessary equipment to train students according to the syllabus are to be strengthened.
- Guest lectures by industry experts is encouraged for students awareness on trends in aquaculture field.
- Students should be encouraged to qualify competitive exams.

### Department of Biochemistry

- Faculty should concentrate on strengthening curriculum for the biotechnology program.
- The department should have more faculty to meet the workload.
- Department faculty have more than sufficient work load to complete the syllabi within time in each semester.
- Faculty should publish articles in peer reviewed international journals.
- Laboratories are to be equipped with more state of the art equipment.

### Department of Biotechnology

- Faculty should concentrate on strengthening curriculum for the biotechnology program.
- The department should have more faculty to meet the workload
- Laboratories with minimum required equipment are to be established
- Faculty should publish more research articles
- Seminars and conferences are to be organized to increase student's awareness about biotech industry
- Students clearing state level exams should be increased

### Department of Zoology

- Students teaching-learning process is satisfactory
- Faculty receiving state and national awards is good
- Faculty publishing articles in journals is good, however more articles may be published in peer reviewed international journals.
- Laboratories with minimum required equipment are to be established for practical purpose
- Students receiving awards for academic performance is satisfactory

### Department of Botany

- The teaching-learning process is in accordance with academic calendar and time table
- Faculty members are having sufficient workload to complete the course work on time
- Laboratory facilities are to be established completely with state of the art of equipment
- Students receiving awards for academic performance is satisfactory
- Faculty publishing research articles and books is satisfactory

### Department of Geology

- Student's pass percentage is good
- Students receiving awards for excellence in academics, however should focus on competitive exams
- The department faculty efforts towards getting project funds is appreciated
- Laboratories are to be strengthened
- Faculty publishing research articles peer reviewed journals is satisfactory
- The department should focus on introducing certificate/diploma courses

### Department of Mathematics

- The department has adequate faculty strength justifying the work load
- Faculty has published good number of research articles in journals, however, they may be improved
- Teachers are to be encouraged to participate in more FDPs
- Students receiving academic performance is good
- Students are to be motivated to clear competitive exams

### Department of Physics

- The pass percentage of the students is good
- Faculty are encouraged to publish more research articles in reputed journals
- Laboratories facilities are to be improved
- Students are to be encouraged for qualifying competitive exams
- Students receiving awards for better academic performance is appreciable
- Department should organize seminars and workshops

### Department of Chemistry


- Faculty strength is sufficient to tackle the class work
- The student pass percentage is satisfactory
- Faculty published research articles in peer-reviewed journals is good
- Students receiving awards for better academic performance is appreciable
- Faculty involvement in research guidance is satisfactory
- Faculty need to concentrate on research activity and conducting seminars and workshops

### Signatures of the auditing members

1. Dean, Academic Affairs:

  
DEAN  
Academic Affairs  
Adikavi Nannaya University  
RAJAHMUNDRY-533 296.

2. Director, IQAC

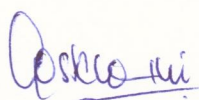
  
DIRECTOR  
IQAC  
ADIKAVI NANNAYA UNIVERSITY,  
RAJAHMUNDRY-533 296.

3. Principal, University College of Science and Technology:

  
PRINCIPAL

4. External expert:

University College of Science & Technology  
Adikavi Nannaya University  
Rajahmundry-533 296



Dr.G.V.S.R.DEEKSHITULU  
M.Sc.,Ph.D.  
Professor of Mathematics  
University College of Engineering  
JNT University Kakinada  
Kakinada - 533 003,A.P.

## UNIVERSITY COLLEGE OF ENGINEERING

### Department of Computer Science and Engineering

- The student pass percentage is satisfactory
- The curriculum flexible and is in accordance with AICTE norms
- The department has considerable faculty strength to make student's learning process effective
- Students receiving awards for better academic performance is appreciable
- Students are to be encouraged to face competitive exams actively
- Faculty receiving awards, recognitions and fellowships is good

### Department of Electronics and Communication Engineering

- The department is advised to develop curriculum for the B. Tech. Program
- Students pass percentage can be improved further.
- The department is advised to setup laboratories
- The department is suggested to conduct seminars and workshops

### Department of Electronics and Instrumentation Engineering


- Teaching-learning practices are good but faculty should see the student's pass percentage is improved.
- Department should have a better lab facility.
- Faculty should attend national and international seminars and explore collaboration with industry.
- Students are to be encouraged to face competitive exams.
- Faculty should focus on research activity and publications.

### Signatures of the auditing members

1. Dean, Academic Affairs

  
DEAN  
Academic Affairs  
Adikavi Nannaya University  
RAJAHMUNDRY-533 296.

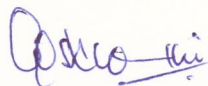
2. Principal, University College of Engineering

  
Principal  
University College of Engineering  
Adikavi Nannaya University  
RAJAHMUNDRY-533 296 (A.P.)

3. Director/Coordinator, IQAC

  
DIRECTOR  
IQAC  
ADIKAVI NANNAYA UNIVERSITY.  
RAJMAHENDRAYARAM.

4. External Expert



Dr.G.V.S.R.DEERSTITULU  
M.Sc.,Ph.D.  
Professor of Mathematics  
University College of Engineering  
JNT University Kakinada  
Kakinada - 533 003,A.P.

## UNIVERSITY COLLEGE OF EDUCATION

### Department of Education:


- The department has good faculty strength to support teaching-learning process
- The student pass percentage is satisfactory
- Faculty publishing articles in journals and significantly a large number of book is outstanding
- Awards and recognitions received by faculty is praiseworthy
- Students should be encouraged to succeed in the competitive exams
- Orientation programmes should be conducted to bring awareness on new course curriculum

### Signatures of the auditing members

1. Dean, Academic Affairs

  
DEAN  
Academic Affairs  
Adikavi Nannaya University  
RAJAHMUNDRY-533 296.

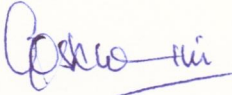
2. Principal, University College of Education

  
PRINCIPAL  
University College of Education  
Adikavi Nannaya University  
RAJAMAHENDRAVARAM.

3. Director/Coordinator, IQAC

  
DIRECTOR  
IQAC  
ADIKAVI NANNAYA UNIVERSITY  
RAJAMAHENDRAVARAM.

4. External Expert



**Dr.G.V.S.R.DEERSHITULU**  
M.Sc.,Ph.D.  
Professor of Mathematics  
University College of Engineering  
JNT University Kakinada  
Kakinada - 533 003,A.P.