## **ADIKAVI NANNAYA UNIVERSITY**

# **Internal Quality Assurance Cell**

# **External Academic Audit Report**

(For the Academic Year 2017-19)



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Rajaraja Narendra Nagar, NH-16 Rajamahendravaram – 533296.

## **External Academic Audit Report**

Details of external academic audit findings for different departments in various constituent colleges of the university for the academic years 2017-18 & 2018-19 are as follows.

#### UNIVERSITY COLLEGE OF ARTS AND COMMERCE

## Department of English:

- Teaching-learning process supported by language lab is satisfactory
- The pass percentage of students is satisfactory
- Faculty publishing articles in peer-reviewed journals is good
- Students clearing competitive exams is satisfactory
- PhD scholars registered in the department are to be improved

## **Department of Commerce and Management Studies:**

- Students pass percentage is good
- Student-centric teaching is good and the same may be enhanced by innovative approaches
- Department efforts towards fund raising is appreciable
- Computer Lab facilities should be created to impart and appreciated practical knowledge.
- More industrial visits and educational tours to students should be undertaken

## **Department of Political Science:**

- Student's pass percentage is good
- Students academic performance is good
- Faculty publishing research articles, books published is satisfactory
- Awards/recognitions obtained by students is outstanding
- The department should focus on faculty exchange programme with other institutes
- Students clearing competitive exams is satisfactory

#### Department of Psychology:

- Students introduced to psychological aspects is satisfactory
- Pass percentage of the students is good
- The department organized seminars / conferences / workshops
- The department should think about establishing a counseling centers in the University to the benefit of students and employees
- Students clearing competitive exams should be encouraged

## **Department of Economics:**

- Teaching-learning process is satisfactory
- Students receiving awards for good academic performance is satisfactory
- Faculty should participate and present research papers at national and international seminars / conferences/ workshops
- Students receiving awards for their academic performance is excellent
- Students clearing competitive exams is satisfactory
- Faculty members should concentrate on more publications in reputed journals

## Department of Telugu:

- Student-centric teaching and incorporation of cultural aspects is satisfactory
- The department should make efforts to conduct seminars/conference/workshops/training programmes for the faculty/research scholars etc.
- Faculty receiving awards of national repute is outstanding
- Faculty involved in research guidance to scholars is satisfactory
- Students excelling in competitive exams is laudable

## Department of Social work:

- Student's pass percentage is satisfactory
- Students are to be encouraged towards self learning practices
- Faculty receiving national level eminent awards is laudable
- Faculty should publish more research articles
- Fieldwork for research and consultancy activities on various societal important topics should be encouraged

## 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 Nangaya University

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3. Director/Coordinator, IQAC

DIRECTOR

IOAC

TIKAVI NANNAYA UNIVERSITA RAJAMAHENDRAVARAM.

4. External Expert

Co-ordinator

Academic affairs Govt. College (Autonomous)

RAJAHMUNDRY.

#### UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY

## Department of Aquaculture:

- Teaching-learning process through integrated practical knowledge is excellent
- Department should have adequate faculty to support the teaching process
- Faculty publishing boos is satisfactory, however, it may be improved
- Laboratories with necessary equipment to train students are to be strengthened
- Students receiving awards for academic performance and qualifying in competitive exams are satisfactory

## **Department of Biochemistry**

- Student's pass percentage is good since the inception of department
- Department faculty have more than sufficient work load to complete the syllabi
- Students receiving awards and recognitions for academic performance is good
- Faculty publishing in national and international journals of repute is satisfactory
- Laboratories are to be equipped with more state of the art equipment

## Department of Biotechnology

- Faculty should design curriculum for the biotechnology program
- Laboratories with minimum required equipment are to be established
- Faculty contribution to research publications is satisfactory
- Department organizing national seminars and workshops is satisfactory
- Students clearing state level exams is good, however, it has to be increased

## Department of Zoology

- Students teaching-learning process is satisfactory
- Faculty publishing articles in peer reviewed journals is satisfactory
- Faculty receiving state and national awards is good
- Laboratories with minimum required equipment are to be established for practical purpose
- Students receiving awards for academic performance is satisfactory
- The department needs to focus on registering PhD students

#### **Department of Botany**

- Teaching and practical aspects are satisfactory
- Faculty members are having sufficient workload to complete the course work in time.
- Laboratory facilities are to be established completely with state of the art of equipment
- Faculty involved in research projects is laudable
- The department may plan for developing a botanical garden in the university campus
- Students receiving awards for excellence in academics is good
- Faculty publishing research articles and books is satisfactory

## **Department of Geology**

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

## **Department of Mathematics**

- The department has adequate faculty strength justifying the work load
- Faculty has publish more research articles
- Students receiving awards for excellence in academics is outstanding
- Students are to be motivated to clear competitive exams
- Teachers are to be encouraged to participate in more FDPs
- Computing facility separately for the department is to be augmented

## **Department of Physics**

- The pass percentage of the students is good
- Faculty publishing research articles peer reviewed journals is satisfactory
- Faculty publishing articles in reputed journals is satisfactory
- Students receiving awards for academic performance and competitive exams is laudable
- Students qualifying competitive exams is satisfactory

## Department of Chemistry

- Department has adequate faculty to engage with class work
- The student pass percentage is satisfactory
- Faculty published research articles in peer-reviewed journals is satisfactory
- Students receiving awards for better academic performance is appreciable
- Faculty has to register more research scholars
- Department should organize few more seminars and workshops

Signatures of the auditing members

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Co-ordinator Academic affaire Gavt. College (Autonomeus) RAJAHMUNDRY,

#### UNIVERSITY COLLEGE OF ENGINEERING

## **Department of Computer Science and Engineering**

- Department introducing mentor-mentee system is appreciated
- Students receiving awards for better academic performance is outstanding
- Department should encourage student participation in NSS activity
- Faculty receiving awards, recognitions and fellowships is laudable
- Students are to be encouraged to face competitive exams actively
- Department should focus increasing PhD scholars strength
- Department should focus on organizing seminars and participation of faculty in seminars

## Department of Electronics and Communication Engineering

- Department developing curriculum for the B.Tech Program is satisfactory
- Faculty should focus on research activity and publications and participate in seminars
- The department is suggested to conduct seminars and workshops
- The department is encouraged to collaborate with industry

## Department of Electronics and Instrumentation Engineering

- Department should prepare academic calendars
- Faculty should focus on research activity and publications
- Students are to be encouraged to face competitive exams
- Department should encourage student to register for NSS activity
- Faculty should attend national and international seminars and explore collaboration with industry

## Department of Science and Humanities:

- The department, which was established in the year 2018 is has to develop curriculum
- Department should prepare academic calendars
- Faculty should invite guest lecturers from other institutes
- Publications are to me made by the faculty

Signatures of the auditing members

1. Dean, Academic Affairs

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3. Principal, University College of Engineering

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2. Director/Coordinator

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4. External Expert

Co-ordinator 5

Academic affaire

Govt. College (Autonomous)

RAJAHMUNDRY.

#### 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 bookis 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

## **Department of Physical Education:**

- The department should have adequate number of faculty to support teaching
- Computer skills are to be imparted for the M.P.Ed students
- Faculty publishing articles is satisfactory
- Students clearing competitive exams is satisfactory
- Students receiving awards for better academic performance is outstanding

## Signatures of the auditing members

1. Dean, Academic Affairs

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RAJAHMUNDRY.

## AKNU MSN CAMPUS:: KAKINADA

## Department of English:

- Students are encouraged to explore online education opportunities such as Swayam
- Faculty may focus on publishing articles in journals
- The department may organize more seminars and workshops
- Students qualifying competitive exams is satisfactory

#### **Department of Economics:**

- Students receiving awards for better academic performance is satisfactory
- Students qualifying competitive exams is satisfactory
- Faculty may focus on publishing articles in journals
- The department may plan for organizing seminars including guest lecturers etc

## **Department of Computer Science and Engineering:**

- Department has adequate faculty with qualifications compliant with curriculum
- Department may focus on increasing student strength
- Faculty publishing articles in journals is satisfactory
- Students are to be encouraged to face competitive exams actively

#### Department of Commerce and Management Studies:

- Student-centric teaching is good
- Faculty should focus on research activity and publications and participate in seminars
- Department efforts towards fund raising is appreciable
- Computer Lab facilities should be created for enhanced practical knowledge.

#### Department of Political Science and Public Administration:

- Students pass percentage is good
- Faculty publishing articles in journals is satisfactory, however they may be increased
- Focus should be research activity to register PhD scholars
- Students are to be encouraged to face competitive exams actively

Signatures of the auditing members

1. Dean, Academic Affairs

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3. Special officer, AKNU MSN Campus, Kakinada

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4.External Expert

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## AKNU CAMPUS:: TADEPALLIGUDEM

## Department of Management Studies:

- Students receiving awards for better academic performance is satisfactory
- Faculty should focus on publishing articles in journals
- Department may encourage students to qualify competitive exams
- Faculty organizing seminars and workshops satisfactory, however, may have invite guest lecturers

## **Department of Chemistry:**

- The programme M. Sc. Organic chemistry was started in the year 2018-19 only.
- Full-time faculty strength need to be appointed.
- Laboratories for the programme are to be augmented immediately.

## Signatures of the auditing members

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