# **ADIKAVI NANNAYA UNIVERSITY Internal Quality Assurance Cell**

**Internal Academic Audit Report** (For the Academic Year 2017-18)



Rajaraja Narendra Nagar, NH- 16 Rajamahendravaram – 533296.

# Internal Academic Audit

Details of Internal Academic Audit findings for the A.Y. 2017-18 for various departments in various constituent colleges of the University are as follows:

# UNIVERSITY COLLEGE OF ARTS AND COMMERCE

## Department of English:

- The department should continue to make efforts for Faculty exchange programme with national and international educational Institutions and Universities.
- More ICT resources should be used in the teaching learning process.
- More number of seminars/ conferences/ workshops / training programmes for the faculty/ research scholars may be conducted
- More student centric teaching learning processes should be implemented.
- MoUs for academic and research collaboration should be signed with reputed national/international institutions.

# Department of Psychology:

- The department should plan for establishing a counseling center to all needy people within and outside the campus.
- The faculty should be actively engaged in curricular and co-curricular work including writing project grants, organizing and attending workshops and seminars etc, consultancy activities etc.
- More psychology Lab facilities are to be created for effective teaching and learning process.
- Adjunct Faculty/Visiting Professors should be associated with the department to utilize their expertise and experience.
- More MoUs should be signed with national/international institutions of repute for academic collaboration.
- Students should be trained on conducting psychological counseling and encouraged to conduct counseling through the counseling center of the department.
- More demonstration classes on counseling are to be included in the time-table.

## **Department of Economics:**

- The department should sensitize the students prepare for UPSC and APPSC competitive examinations.
- All the faculty members of the department should participate and present research papers at national and international seminars / conferences/ workshops.
- More Faculty exchange programme with national and international academic organisations are to be promoted.
- Professionals from local source are to be invited for popular talks.
- Innovative academic practices are to be promoted.

- Field work for research and consultancy activities with various stakeholders is to be undertaken.
- The department should organize students clubs for discussions and exchange of ideas.

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

- The department should augment efforts for innovative methods of imparting professional education.
- Continuous efforts should be made for faculty exchange programmes with national and international educational Institutions and Universities should be promoted.
- Computer Lab facilities should be created to impart and appreciated practical knowledge.
- More corporate expert lectures/ seminars / research colloquy etc. are to be conducted by the department.
- More Research and Consultancy projects should be undertaken by all the faculty members of the department.
- The department should liaison with industry to involve the executives and managers in the process of imparting education.
- Faculty members should try to publish more number of original research papers in reputed international and national journals.
- All the faculty members are having sufficient workload as per the UGC norms to complete the syllabus within time.

## **Department of Political Science:**

- All the faculty members of the department should prepare research papers and articles for publication in national and international journals of repute.
- Faculty exchange programme with national and international academic organisations are to be promoted.
- Adjunct faculty/visiting professors are to be engaged in the department.
- Computer lab facilities are to be established for the academic and research activities of the department.
- The department should organize field visits to local PRI and create awareness about good governance practices to the elected members of local bodies.
- It is expected to take steps for encouraging students for their increased participation in Teaching Learning process.
- All the faculty members are having sufficient workload as per the UGC norms to complete the syllabus within time.

#### Department of Social work:

- The department should organize students clubs for discussions and exchange of ideas.
- Adjunct faculty/visiting professors are to be engaged in the department.
- The department should make efforts for organizing more seminars, workshops, conferences etc.
- To explore the possibilities of consultancy activities.
- Signing of MoU with other universities/institutions.

- Field work for research and consultancy activities with various communities is to be undertaken.
- Students may be encouraged to participate in community development and service programs through NSS Cell of the university.

## Department of Telugu:

- The department should try to establish departmental library and find donors to collect rare and distinct books.
- The department should try to conduct more number of seminars/ conference/ workshops/ training programmes for the faculty/ research scholars etc.
- Faculty should be encouraged to participate in FDPs.
- Students are to be encouraged to participate in open discussions and to give open discourses to improve their communication skills.
- MoUs for academic and research collaboration should be signed with reputed national academic organizations.
- The department should think of starting some certificate/diploma programs on translation studies

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

2. Principal, University College of Arts and Commerce

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

3. Director/Coordinator, IQAC

IQAC ACIKAMI NANNAYA UNIVERSITY, RAUKMAHENERAVARAM.

## UNIVERSITY COLLEGE OF ENGINEERING

## Department of CSE

- The Department should provide the plan for the remedial steps to improve the results of the students which is slow learners.
- Faculty should be encouraged to attend seminars, conferences and research articles and contribute to the research output of the University.
- A good number of lectures/workshops and training programmes have been conducted by the department which is commendable.
- The automated feedback system for academic performance of faculty from the students is to be implemented for the collection of feedback from students.
- Faculty are advised to apply for research projects and to carry out consultation works.

#### Department of ECE

- Labs should be established separately for the students of B. Tech. ECE.
- Books and other relevant learning resources should be maintained in the University Library. Necessary procedures for recommendation of books to be commenced.
- Mentoring and Counseling batches are to be allotted to monitor the progress and wellbeing of the students.
- Faculty is encouraged to attend seminars and conferences to enhance their knowledge as well as pursue research options.
- Faculty should be encouraged to participate in FDPs.

## **Department of EIE**

- Students are encouraged to participate in technical symposiums. Students are encouraged to visit industries and recommendations for Industrial tours are made.
- Core laboratories should be established. Requirements of Infrastructure and personnel required as to be charted.
- Student counselling should be initiated to monitor the academic progress and wellbeing of the students.
- As per curriculum text books should be recommended for library and maintain necessary learning resources at the Department.
- Feedback should be collected from the students and consolidated.
- Faculty should be encouraged to participate in FDPs/ Conferences/ workshops.

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

2. Principal, University College of Engineering

Adikavi hannayya University

3. Director/Coordinator, IQAC

I Q A C NIKAVI NANNAYA UNIVERSITE/ RAJAMAHENDRAVARAM.

## UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY

Many of the departments in the college have made it mandatory to all the students to do a dissertation/project work in one of the reputed national level organization or in a local industry/firm relating to their program of study. The report of which is presented before a panel of examiners for evaluation. This is a very appealing step towards student participatory learning process.

Faculty members of respective department are advised to see atleast some of the student project reports are converted into research publications.

All the departments are advised to offer some training programs/coaching classes to students to enhance employability.

## Department of Aquaculture:

- Dissertation/project work is a mandatory as part of course curriculum.
- The students should be encouraged to deliver seminars on topics of latest developments in aquaculture for enhancing their knowledge.
- All the students are engaged mandatorily for the Swatchhata activity which is initiated by honorable Prime Minister of India to impart a sense of environmental protection.
- More number of seminars/workshops are to be organized by the department with more number of student participation.
- The department organized one day field trip to CIFE, Kakinada & CIFE, Balabadrapuram, on February 06/02/2018 to enhance the practical knowledge to the students.
- Laboratories are to be strengthened.

## Department of Biochemistry:

- Dissertation/project work is a mandatory as part of course curriculum.
- The students should be encouraged to deliver seminars on topics of latest developments in aquaculture for enhancing their knowledge.
- All the students are engaged mandatorily for the Swatchhata activity which is initiated by honorable Prime Minister of India to impart a sense of environmental protection.
- More number of seminars/workshops are to be organized by the department with more number of student participation.
- Few numbers of students have qualified in NET/SET examinations which reflects that the department is committed to the career-building of students.
- Laboratories are to be strengthened.

#### Department of Bio-Technology:

- Dissertation/project work is mandatory as part of course curriculum.
- The students should be encouraged to deliver seminars on topics of latest developments in aquaculture for enhancing their knowledge.
- All the students are engaged mandatorily for the Swatchhata activity which is initiated by honorable Prime Minister of India to impart a sense of environmental protection.
- More number of seminars/workshops are to be organized by the department with more number of student participation.
- Students also qualified in NET/SET examinations which reflect the commitment of the department towards the career-building of students.
- Laboratories are to be strengthened.

## Department of Zoology:

- Dissertation/project work is a mandatory as part of course curriculum.
- The students should be encouraged to deliver seminars on topics of latest developments in aquaculture for enhancing their knowledge.
- All the students are engaged mandatorily for the Swatchhata activity which is initiated by honorable Prime Minister of India to impart a sense of environmental protection.
- More number of seminars/workshops are to be organized by the department with more number of student participation.
- Laboratories are to be strengthened.

## **Department of Chemistry:**

- Class work is going as per the time-tables without any deviation.
- Research activity in the department is to be increased.
- All the teachers are having sufficient workload.
- Caching classes may be planned for competitive exams like NET/GATE etc.
- Laboratories are to be strengthened.

## Department of Geology:

- Dissertation/project work is mandatory as part of course curriculum.
- The teaching should be more fieldwork oriented.
- Research facilities in the department should be increased.
- Faculty need to publish more number of publications in reputed journals.
- Coaching classes to students may be planned for students to appear competitive exams like NET/GATE etc.

## **Department of Mathematics:**

- The teaching faculty in the department was sufficient and teaching load was sufficient and syllabus was completed successfully. The total pass percentage of M.Sc.Applied Mathematics (2016-18) is 83.33% and that of M.Sc. Mathematics (2016-18) is 92.59%.
- Students done the projects in their final year with in the department.
- Students actively participated in Swatch Bharath, Sports, cultural activities and NSS events.
- Some of the students got jobs in government sector as well as private sector.
- Some of the faculty members were published 09 Research Publications in International as wellas in National Journals.

#### **Department of Physics:**

- The department of Physics focussed on all-round development of the students. All efforts are made to provide facilities to the students for their betterment and improve their performance in academic and allied fields.
- The Department workload is sufficient for the entire faculty and the syllabuses of theory and Practical have been completed.
- The pass percentage of the students is 83 %.
- Faculty organized programs and guest lectures and acted as Resource person.
- Many students have qualified in SET/GATE examinations

## Department of Botany:

- The department faculty are having sufficient workload as per the UGC norms.
- Faculty members should concentrate on quality publications.
- Laboratories are to be strengthened for both teaching and research activity.
- Faculty members should participate in more number of seminars/workshops.

• The department has to see facilities like botanical garden in the campus are established for the benefit of student training.

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs
Adikavi Nannaya University
RAJAHMUNDRY-533 296.

2. Principal, University College of Science and Technology

Principal

College of Science & Technology AdiKavi Nannaya University RAJAMAHENDRAVARAM-533296

3. Director/Coordinator, IQAC

DIRECTOR

I Q A C IKAVI NANNAYA UNIVERSIT.. RAJAMAHENDRAVARAM.

## UNIVERSITY COLLEGE OF EDUCATION

## **Department of Education:**

- Faculty should adopt new technology to strengthen teaching learning activities.
- Students of B.Ed course should be given a chance to acquire basic computer skills by providing computer lab hours in the time table.

## **Department of Physical Education:**

- As the M.P.Ed program was established in the present academic year and adequate number of faculty members have to be recruited as per NCTE norms.
- Students of M.P.Ed course should be given a chance to acquire basic computer skills by providing computer lab hours in the time table.

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs
Adikavi Nannaya University
RAJAHMUNDRY-533 296.

2. Principal, University College of Education

PRINCIPAL
UNIVERSITY COLLEGE OF EDUCATION
ADIKAVI NANNAYA UNIVERSITY
NAMAHENDRAVARAM

3. Director/Coordinator, IQAC

I Q A C KAVI NANNAYA UNIVERSITY, RAJAMAHENERAVARAM.

#### AKNU MSN CAMPUS:: KAKINADA

## **Department of English**

- It was suggested to encourage students for utility of online sources such as MHRD/UGC/INFLIBNET platforms.
- Workshops and Seminars are to be organized.
- Visiting faculty must be invited.

#### **Department of Economics**

- The department should plan to industrial visits, field work for research and syllabus motive.
- Social responsibilities activities in the department are required to be conducted.
- To train the students for UGC NET, APSET and other competitive exams.
- Student teacher ratio should be improved for optimum utilization of resources.
- The department should plan for Guest lectures on syllabus and Research.

## Department of Computer Science & Engineering

- The faculty of the Computer Science department are well qualified, experienced and have research oriented thinking, their commitment towards the class work is appreciable.
- Faculty should work to increase the student strength of the department.
- Targets should be given for the faculty members to publications/ conference/ seminars/ workshops for conduction and participation.

## Department of Commerce & Management studies:

- Computing lab facilities should be created to provide hands on training on different accounting and other related software.
- The department should conduct workshops/training programmes for the faculty/ research scholars etc.
- More expert lectures/seminars etc. are to be conducted by the department.
- Faculty should actively engage in curricular and co-curricular works including writing for projects grants, organizing and attending workshops and seminars etc, consultancy activities etc.

#### Department of Political Science & Public Administration

- Academic calendar of the department should be prepared.
- More expert lectures/seminars etc. are to be conducted by the department.
- MoUs should be signed for academic collaboration.
- More Seminars / Workshops / Lectures are to be conducted.

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs
Adikavi Nannaya University
RAJAHMUNDRY-533 296.

2. Special Officer, AKNU MSN Campus, Kakinada

Director/Coordinator, IQAC

DIRECTOR

IQAC

\*THYAMI NANNAYA UNIVERSITY 9

SPECIAL OFFICER
Adikavi Nannaya University
M.S.N. Campus, Kakinada

## **AKNU CAMPUS:: TADEPALLIGUDEM**

## **Department of Management Studies:**

- The department is suggested to invite industry experts and visiting faculty to impart the practical knowledge to the students.
- The number of student seminars, presentations need to be increased.
- The department should arrange at least 2 industrial visits per semester.
- The department should encourage students to appear for UGC NET and AP SET.

Signatures of the auditing members

1. Dean, Academic Affairs

Academic Affairs
Adikavi Nannaya University
RAJAHMUNDRY-533 296.

2. Special Officer, AKNU Campus, Tadepalligudem

SPECIAL OFFICER
Adikavi Nannaya University Campus
ADEPALLIGUDEM. W.G.D.

3. Director/Coordinator, IQAC.

IQAC

A IKAMI NANNAYA UNIVERSITY. RAJAMAHENDRAYARAM.