ADIKAVI NANNAYA UNIVERSITY Internal Quality Assurance Cell

Internal Academic Audit Report (For the Academic Year 2018-19)



Rajaraja Narendra Nagar, NH- 16 Rajamahendravaram – 533296.

Internal Academic Audit Report

The following are some of the remarks made by the auditing teams for various departments in different University Colleges for the academic year 2018-19:

UNIVERSITY COLLEGE OF ARTS AND COMMERCE

Department of English:

- The department members should undertake research projects on contemporary issues.
- The department may conduct faculty exchange programme with national and international educational Institutions and Universities.
- The department can conduct more number of seminars / conference / workshops/training programmes for the faculty/research scholars etc.
- Invited guest lectures to be organized on current issues.
- The department can initiate and organize co-curricular and extra-curricular activities to the students.
- Success rate of the student is good.
- The teaching according to the academic schedule is good.

Department of Political Science:

- The teaching according to the academic schedule is good.
- Faculty members of the department should make an effort to organize mock parliament and assembly session for the benefit of students.
- All the faculty members of the department should publish research articles in national and international journals.
- Computer lab facilities have 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.
- Success rate of the student is good.
- The number of Research Projects of the department is lacking.

Department of Commerce and Management Studies:

- The department can engage students to organize group discussions, debates and seminars.
- The department should augment efforts for innovative methods of imparting professional education.
- Department should promote faculty exchange programmes with national and international educational Institutions and Universities.
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.

- All the faculty members of the department should participate and present research papers at national and international seminars / conferences/workshops.
- Corporate expert lectures /Seminars / Research colloquium etc. have to be conducted by the department.
- Research collaboration and Consultancy projects should be encouraged in the Department.
- The department should liaison with industry to involve the executives and managers in the process of imparting education and practical applicability to the students.
- The number of Research Projects of the department is not sufficient.
- Success rate of the student is good.

Department of Psychology:

- The department should seek more collaboration with local health centers/hospitals for student's case studies.
- The department should continue to extend services of its counseling center to all needy people through offline and online as well.
- The faculty should be actively engaged in applying research grants, organizing and attending workshops/ seminars, and consultancy activities.
- The department should sensitize and encourage the students to prepare for NET, APSET, DRDO and other competitive examinations.
- Advanced Psychology Lab facilities to be provided for effective practical approach.
- More MoUs should be encouraged with national/international institutions of repute for academic collaboration.
- Subject professionals should be invited to deliver and discuss emerging issues.
- Success rate of the student is good.

Department of Economics:

- The department should arrange field visits and conduct surveys to collect and compile baseline data for local Grampanchayats (PRI).
- The department should sensitize and encourage the students to prepare for UPSC and APPSC competitive examination.
- The department can encourage the faculty to participate and present research work at national and international events.
- More Faculty exchange programmes with national and international academic organisations are to be promoted.
- Professionals in the expertise area are to be invited for guest lectures.
- Innovative academic practices are to be promoted and benchmarked.
- Research collaboration and consultancy activities with various stakeholders are to be undertaken.
- The student's participation in NSS and other social outreach programmes is good, however the department can take steps to enourage the students for their increased participation.

Department of Social work:

- Collaborative extension activities carried out by the department was appreciated.
- The department should organize some more field trips and industrial visits to create awareness about social welfare schemes among the students.
- The department can encourage the students and faculty to conduct surveys to understand the ground level realities for the welfare of society.
- It is expected to take steps for encouraging the students for their increased participation in NSS and different cultural activities.
- 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 guest lectures, seminars, workshops, conferences etc. with veteran subject experts and voluntary organization executives.

Department of Telugu:

- The department should organize events like KAVI SAMMELANAM and folklore activities for the appreciation of the students.
- The department should augment efforts to source Adjunct Faculty/Visiting Professors to utilize their experience for the development of the department and render benefit to the students.
- The department can make more efforts for interdisciplinary collaborations.
- The department should conduct more seminars / conference / workshops/training programmes for the faculty/research scholars etc.
- The department should encourage student placements.
- The department can encourage programmes which enables culture and heritage of locale.

Signatures of the members of the audit team:

1. Dean, Academic Affairs

Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

RAJANAGARAM-533 296

2. Principal, University College of Arts and Commerce PRINCIPAL Criticge of Arts and Commerce Autoavi Nannava University

3. Director/Coordinator, IQAC

JQAC JQAC ADIKAVI NANNAYA UNIVERSITY. RAJAMAHENDRAVAR

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UNIVERSITY COLLEGE OF ENGINEERING

Department of CSE

- Faculty should be encouraged to attend and present research work in national and international seminars, conferences and workshops to increase the visibility of their work.
- A good number of lectures/workshops and training programmes have been conducted by the department which is commendable.
- The department should provide the remedial strategies to improve the student results.
- Advanced computer laboratory can be facilitated to the students.
- The implementation of automated feedback system for academic performance of faculty from the students is appreciated.
- The department should explore for research consultancy and collaborative activities.
- The department should provide and facilitate placement opportunity for the students.

Department of ECE

- The Department should establish sophisticated labs and worshops for the benefit of the students.
- List of books should be recommended for the departmental library and Central Library in accordance with the curriculum.
- Department is advised to invite academicians from reputed organizations and conduct Guest Lectures.
- The department should encourage to conduct remedial classes for slow learners.
- The department should encourage faculty for active research and present the same in national and international events.
- The department should provide and facilitate placement opportunity for the students.

Department of EIE

- The Department should establish sophisticated labs and worshops for the benefit of the students.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- Students are encouraged to carry out projects/internships at various reputed organizations.
- GATE coaching classes should be arranged for the benefit of the students.
- The department should provide and facilitate placement opportunity for the students.

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DIRECTOR IQAC ADIKAVI NANNAYA UNIVERSITY. RAJAMAHENDRAVARI

UNIVERSITY COLLEGE OF EDUCATION

Department of Education:

- The department should encourage faculty to organize workshops, seminars, conferences and training of teachers in the area of education.
- The department can support the students to collaborate with different schools nearby to provide and experiment new teaching methodologies.
- Faculty members should enhance their professional qualifications in their respective discipline.
- The departmental Library should be established to strengthen the academic knowledge of the students.
- The department should encourage the students to participate in NSS and different socio-cultural activities.
- The department should provide and facilitate placement opportunity for the students in various educational institutions.

Department of Physical Education:

- The department should encourage students to participate in various sports and games as well as support other department students for active participation.
- The department should frequently conduct various events like walking Marathon, cycling and tournaments etc. in the campus.
- Faculty members should acquire NIS Certificates in more Sports Events.
- Students can be encouraged to pursue internal certificate courses like YOGA, counseling skills, communication skills, basic computer skills and performing arts etc.
- The department should provide and facilitate placement opportunity for the students in various educational institutions and sports institutes.

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UNIVERSITY COLLEGE OF SCEINCE AND TECHNOLOGY

Department of Aquaculture

- The Department should establish laboratory for the benefit of the students.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- Students are encouraged to carry out projects/internships at various reputed organizations.
- The department is good at facilitating placement opportunity for the students.
- Research facilities have to be increased for both students and research scholars.
- Faculty need to apply for research projects to improve research facilities and strengthen the department.
- Department has to conduct more numbers of seminars, workshops etc.
- The department is good at organizing training programs to enhance the practical knowledgeto the students at the state and national level fisheries institutes like National institute of fisheries post-harvest technology training (NIFPHATT).

Department of Biochemistry

- The department recorded good pass percentage for the past academic years and students received Pratibha awards, and qualified NET/SET for their performance in the academics.
- The Department should establish laboratory for the benefit of the students.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department supports the participation of faculty in various research activities.
- Faculty should concentrate on research publications in reputed international/national journals.
- Research facilities have to be increased for both students and research scholars.
- The department has to conduct more numbers of seminars, workshops etc.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- The department should provide and facilitate placement opportunity for the students.

Department of Biotechnology

- The Department should establish laboratory for the benefit of the students.
- The department supports the participation of faculty in various research activities.
- Faculty should concentrate on research publications in reputed international/national journals.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department recorded good pass percentage for the past academic years and students received Pratibha awards, and qualified NET/SET for their performance in the academics.
- The department should provide and facilitate placement opportunity for the students.

- Research facilities have to be increased for both students and research scholars.
- The department has to conduct more numbers of seminars, workshops etc.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.

Department of Zoology

- The department has good laboratory facility and museum for the benefit of the students.
- The department supports the participation of faculty in various research activities and should concentrate more on research projects and publications.
- The department recorded good pass percentage for the past academic years and students received Pratibha awards, and qualified NET/SET for their performance in the academics.
- The department should provide and facilitate placement opportunity for the students.
- Research facilities have to be increased for both students and research scholars.
- The department needs to develop animal house facility in the campus.
- The department has to conduct more numbers of seminars, workshops, conferences etc.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- The department can arrange adjunct lectures in the current prominent areas.

Department of Physics

- The Department should establish advanced laboratory for the benefit of the students.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department supports the participation of faculty members which has resulted in a significant increase in the research outcome and quality research publications.
- The department should encourage and support the students to appear competitive examinations like NET/SET/GATE/UPSC etc.
- The department should provide and facilitate placement opportunity for the students.
- The department has to conduct more numbers of seminars, workshops, conferences etc.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.

Department of Chemistry

- The department has good laboratory facility and can strengthen with advanced equipment for the benefit of the students and research scholars.
- The workload is sufficient for the entire faculty, and student teacher ratio is well suited according to UGC.
- The department supports the participation of faculty in various research activities and should concentrate more on research projects and publications.
- Department has to conduct more seminars, workshops and conferences etc.
- The department recorded good pass percentage for the past academic years and students received Pratibha awards, and qualified NET/SET for their performance in the academics.
- The department should provide and facilitate placement opportunity for the students.

• The department can arrange adjunct lectures in the current prominent areas.

Department of Geology

- The department needs to increase student pass percentage.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department has good laboratory facility and can strengthen with advanced equipment for the benefit of the students and research scholars.
- Faculty need to apply for research projects and should concentrate on research activity.
- More number of seminars/workshops/conferences has to be organized.
- Students are to be encouraged to undertake their final year project works in national organizations.
- The department should plan for more number of industrial tours and field trips for the benefit of the students.
- The department should provide and facilitate placement opportunity for the students.
- The department can organize more number of adjunct lectures in the current prominent areas.

Department of Mathematics

- The Department should establish laboratory with relevant software package for the benefit of the students.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department supports the participation of faculty members which has resulted in a significant increase in the research outcome and quality research publications.
- The department should encourage and support the students to appear competitive examinations like NET/SET/GATE/UPSC etc.
- The department should provide and facilitate placement opportunity for the students.
- The department has to conduct more numbers of seminars, workshops, conferences etc.
- The department should take the necessary actions to carry out the final year students projects outside the campus.
- Students actively participated in Swatch Bharath, sports, and cultural activities and NSS events.

Department of Botany

- The department needs to increase student pass percentage.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The Department should establish laboratory with proper equipment for good academic performance of the student.
- The department needs to develop botanical garden and green house in the campus so that more hands on training can be given to students.
- Faculty needs to participate in more faculty development programs, seminars, workshops etc. and present more number of research papers.
- Student should be encouraged to participate in seminars/conferences and to write NET/SET examinations.

- The department should provide and facilitate placement opportunity for the students.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.

Signatures of the members of the audit team:

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3. Director/Coordinator, IQAC

V DIRECTOR IQAC ACHKAVI NANNAYA UNIVERSIT: BAJAMAHENDRAVARAM.

AKNU MSN CAMPUS:: Kakinada

Department of English

- The department should conduct training programme on communication skills, soft skills and life skills for the benefit of students.
- The department may conduct faculty exchange programme with national and international educational Institutions and Universities.
- It was suggested to encourage the students to enroll for MOOCS courses in SWAYAM platform.
- It is suggested to encourage the students to participate in Community Development Programme such as "Swatcch bharat".
- The department can conduct more number of seminars / conference / workshops/training programmes for the faculty/research scholars etc.
- Consultancy and collaboration projects should be undertaken by all the faculty members of the department.
- Invited guest lectures are to be organized on current issues.
- The department should arrange Student Counseling facility to overcome academic and psychological issues.

Department of Economics

- The department should conduct workshops/training programs for the faculty and students
- Student-teacher ratio should be improved for optimum utilization of resources.
- More faculty exchange programmes should be conducted.
- 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.
- Analysis of feedback of curriculum needs to be done.
- The department should arrange field visits and conduct surveys to collect and compile baseline data for local Grampanchayats (PRI).
- The department should sensitize and encourage the students to prepare for UPSC and APPSC competitive examination.
- The department can encourage the faculty to participate and present research work at national and international events.
- Research collaboration and consultancy activities with various stakeholders are to be undertaken.

Department of Computer Science

- Faculty should work to increase the student strength of the department.
- Faculty should be encouraged to attend and present research work in national and international seminars, conferences and workshops to increase the visibility of their work.
- The department should provide the remedial strategies to improve the student results.
- Advanced computer laboratory can be facilitated to the students.
- The implementation of automated feedback system for academic performance of faculty from the students is appreciated.
- The department should explore for research consultancy and collaborative activities.
- The department should provide and facilitate placement opportunity for the students.

Department of Commerce & Management studies

- The department needs to works on different innovative practices in the department
- The feedback on curriculum as received from students, teachers and other stake holders need to be analyzed and reflect on the same
- The department should explore the opportunities for various exchange programmes, propose to collaborate with international bodies and invite visiting professors.
- The department is advised to look for potential industry partnerships.
- Engagement with the community needs to be worked out and innovative practices be enhanced.
- The department can engage students to organize group discussions, debates and seminars.
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.

Department of Political Science & Public Administration

- Guest Lectures with the Eminent Faculty from other Universities are to be organized.
- Guidance for Competitive examinations and Career building to the students of the Department is to be conducted.
- Seminars / Workshops / Lectures are to be promoted more in the department.
- Classes for UGC NET and APSET exams are to be conducted to promote the academic advancement of the students.
- Department can promote faculty exchange programmes with national and international academic organizations.
- · Faculty members of the department should make an effort to organize mock parliament and assembly session for the benefit of students.
- All the faculty members of the department should publish research articles in national and international journals.
- The department should organize field visits to local PRI and create awareness about good governance practices.

Signatures of the members of the audit team

1. Dean, Academic Affairs

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AKNU CAMPUS:: Tadepalligudem

Department of Chemistry

- The department should establish sufficient laboratories with glass ware and chemicals and infrastructure facilities like lecture halls, instrumentation facility etc. for the benefit of the students.
- The department supports the participation of faculty in various research activities and should concentrate more on research projects and publications.
- Department has to conduct more seminars, workshops and conferences etc.
- The department should provide and facilitate placement opportunity for the students.
- The department can arrange adjunct lectures in the current prominent areas.

Department of Management Studies:

- The department needs to works on different innovative practices in the department
- The feedback on curriculum as received from students, teachers and other stake holders need to be analyzed and reflect on the same
- The department should explore the opportunities for various exchange programmes, propose to collaborate with international bodies and invite visiting professors.
- The department is advised to look for potential industry partnerships.
- Engagement with the community needs to be worked out and innovative practices be enhanced.
- The department can engage students to organize group discussions, debates and seminars.
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.
- The department should encourage students to appear for UGC NET and AP SET examinations.

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