# ADIKAVI NANNAYA UNIVERSITY Internal Quality Assurance Cell

**Internal Academic Audit Report** (For the Academic Year 2020-21)



Rajaraja Narendra Nagar, NH- 16 Rajamahendravaram – 533296.

# Internal Academic Audit Report:: 2020-21 University College of Arts and Commerce

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

- The department should commence courses like MBA program for working executives and an integrated MBA programme after 10 + 2.
- The department should increase its efforts for creative teaching methods like case studies, role playing system and simulation of real life situation.
- Continuous efforts should be made for faculty exchange programmes with national and international educational Institutions to promote University.
- The Department should strive to source Practicing corporate executives / professionals /Adjunct Faculty/Visiting Professors to utilize their experience for the development of the department and provide expertise and hands on exposure, benefit to the students.
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.
- The department should conduct more webinars / seminars/ conference / workshops / training programs for the faculty, research scholars, professionals and students etc.
- The department should conduct more expert lectures and research colloquiums etc.
- More industrial visits and national educational tours to the department students should be encouraged.
- The department should support faculty to apply more research and consultancy projects to get additional support for the department from various institutions.
- All the faculty members of the department should participate and present research papers at national and international seminars / conferences/workshops
- The department should liaison with industry to involve the executives and managers in the process of imparting education.
- The department should strengthen its annual management week programme.

#### Department of English:

- The department should try to conduct interdisciplinary seminars/conference/ workshops/training programmes for the faculty and research scholars etc.
- The department should promote certificate courses of spoken English, English drafting skills and communication skills.
- The department faculty should undertake research projects on contemporary issues.
- The department should continue to try to make efforts for Faculty exchange programme with national and international educational Institutions and Universities.
- The Department should augment efforts to source professionals to utilize their experience for the development of the department and render benefit to the students.
- More ICT resources should be used in the teaching learning process, required equipment should be procured.
- More research and Consultancy projects should be undertaken by all the faculty members of the department.
- MoUs for academic and research collaboration should be signed with reputed national/international institutions.
- The department can initiate and organize co-curricular activities to the students.

### **Department of Psychology:**

• The department should create awareness on mental health to the community for better understanding.

- The faculty should be actively engaged in curricular and co-curricular work including writing project grants, organizing and attending workshops and seminars and consultancy activities etc.
- The department extended counselling services to common people through CPAC.
- Advanced Psychology Lab facilities to be provided for effective practical approach.
- The department should sensitize the students to prepare for NET/SET, NIMHANS, DRDO, RRB and other competitive examinations.
- More MoUs should be signed with national/international institutions of repute for academic collaboration.
- Adjunct Faculty/Visiting Professors should be associated with the department to utilize their expertise and experience.
- The faculty should be actively engaged in applying research grants, organizing and attending workshops/ seminars, and consultancy activities.
- The department should encourage students to enroll for NSS, Youth Red Cross, and other social service programs.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.
- The department faculty members should participate in national level faculty development programmes to enhance their knowledge.

### **Department of Political Science:**

- The department should sign MoUs with local relevant NGOs and PRI to have continuous policy analysis for the better society.
- Faculty members of the department should make an effort to organize mock parliament and assembly session for the benefit of students.
- Department should promote faculty exchange programmes with national and international academic organizations.
- The department should organize field visits to local PRI and create awareness about good governance practices to the elected members of local bodies
- All the faculty members of the department should prepare research papers and articles to publish in national and international journals.
- 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.
- Department has to encourage the students to participate in NSS and different cocurricular activities.

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

- The department should guide and motivate the students to prepare for UPSC and APPSC competitive examination.
- All the faculty members of the department should participate and present research work at national and international platforms.
- The faculty members should liaison with local economic policy makers and provide policy inputs.
- More Faculty exchange programmes 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 and benchmarked.

- 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 student's participation in NSS and other relevant social schemes is good, however the department can take steps to encourage the students for their increased participation.
- The department should organize students clubs for discussions and exchange of ideas.
- Innovative academic practices like round table conferences, group discussions and community discussions are to be promoted and benchmarked.

#### Department of Social work:

- The department should conduct capacity building programmes to NGOs and local body representatives.
- The department should organize awareness campaigns to different stakeholders on various socio-economic activities
- The department should organize some more field trips and industrial visits to create awareness about social welfare schemes among the students.
- Adjunct faculty/visiting professors are to be engaged in the department.
- The department should encourage the students and faculty to conduct surveys to understand the ground level realities for the welfare of society.
- The department should organize students clubs, student chapters for discussions and exchange of ideas.
- The department should make efforts for organizing more guest lectures, seminars, workshops, conferences etc. with veteran subject experts and voluntary organization executives.
- Collaborative extension activities carried out by the department was appreciated.
- It is expected to take steps for encouraging the students for their increased participation in NSS and different cultural activities.

#### Department of Telugu:

- 1. 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.
- 2. The department should organize some more events like Kavi Sammelanam, Avadanam, and folklore activities for the appreciation of the students.
- 3. The department can make more efforts for interdisciplinary collaborations.
- 4. The department should conduct more seminars / conference / workshops/training programmes for the faculty/research scholars etc.
- 5. 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.
- 6. More research and Consultancy projects should be undertaken by all the faculty members of the department.
- 7. MoUs for academic and research collaboration should be signed with reputed national academic organizations.
- 8. More emphasis should be placed on the placement of the students.
- 9. The department can encourage programmes which enables culture and heritage of locale.

After going through the information submitted by various departments in the University College of Arts and Commerce for the academic year, 2020-21, we the members of the audit team are herewith submitted the department wise observations

# Signatures of the members of the audit team:

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 Nannava University RAJANAGARAM-533 296

3. Coordinator, IQAC

Coordinator, IQAC Adikavi Nannaya University NH-15, Reja Raja Narendra Nagar, RAJAMAHENDRAVARAM, A.P.-533 296

# Internal Academic Audit Report University College of Engineering

#### Department of CSE

- Faculty should encourage attending seminars, conferences to increase the visibility of their work.
- 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 explore for research consultancy and collaborative activities.
- A good number of lectures/workshops/webinars and training programs 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 provide and facilitate placement opportunity for the students.
- The Department should organize events and competitions for students through student clubs (BIT).
- The In-house software development support to university and other server related services provided by the department for the students and faculty is admirable.
- A good number of students were qualified in national level competitive examinations like NET and GATE.
- The Department should explore the opportunities for various exchange programmers, propose to collaborate with international bodies and invite visiting professors and also utilize available video lectures of IIT, NIT professors (VINIYOG)
- The Department should organize some career-fair and placement drive in campus.

# Department of ECE

- The department should encourage faculty for active research and present the same in national and international events.
- The Department should establish sophisticated labs and workshops for the benefit of the students.
- Department is advised to invite academicians from reputed organizations and conduct Guest Lectures.
- The department should encourage conducting remedial classes for slow learners.
- The department should provide and facilitate placement opportunity for the students.
- The departmental library should strengthen and suggest some good books to Central Library in accordance with the curriculum
- Departmental Library facilities are suggested to be improved.
- Faculty should be encouraged to participate in international conferences / FDPs/ Workshops.
- The Department suggested to explore the options for consultancy activity and is advised to sign MOUs with International / National MOUs collaborations.

### Department of EIE

- Faculty exchange programs should be initiated to enable mobility of faculty into IITS/NITS/CSIR labs for Collaborative research activities.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The Department should establish sophisticated labs and workshops for the benefit of the students.
- MOUs with Academic and research intuitions and CSIR labs should be undertaken.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.
- Students are encouraged to carry out projects/internships at various reputed organizations.
- GATE coaching classes should be arranged for the benefit of the students.
- Faculty should be encouraged to publish articles in national and international reputed journals.
- The department should provide and facilitate placement opportunity for the students.
- Colloquiums in the department Level should be organized with academics and industry experts.
- The department should concentrate on consultancy activities in collaboration with ONGC & GAIL.
- Students should be encouraged to undertake the projects/ internships with reputed organizations where R&D department is available.

# Department of Mechanical Engineering

- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- Faculty should be encouraged to organize and attend webinars/workshops/seminar/ conferences/ colloquiums.
- Students should be encouraged to organize and attend Project expo/Tech Fest/Technical Quiz at national and international platforms.
- The department should establish a sophisticated laboratory for the students to get practical approach.
- Faculty should be encouraged to attend various universities and organizations as resource person/reviewer etc.
- Guest lecturers should be organized under knowledge exchange/sharing scheme for the benefit of student community.
- Department should be established in separate block with all amenities.
- The department should establish the departmental library and suggest a good number of volumes to the central library.
- Faculty should be encouraged to attend Webinars/FDP'S/Workshops/Seminars /Conferences to resent their research work and gain current research knowledge.

# Department of Civil Engineering

- The department should explore for research consultancy and collaborative activities.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- Department should be established in separate block with all amenities.

- The department should establish a sophisticated laboratory for the students to get practical approach.
- Faculty should be encouraged to attend FDPs, workshops and other programs to improve current trend.
- 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 establish the departmental library and suggest a good number of volumes to the central library.
- The department should provide the remedial strategies to improve the student results.
- Advanced laboratory can be facilitated to the students.
- The Department should organize events and competitions for students through student clubs (BIT).
- A good number of students were qualified in national level competitive examinations like NET and GATE.

### **Department of Science and Humanities**

- The department members should undertake research projects on contemporary issues.
- The department should actively engage students in the co-curricular and extra-curricular activities.
- The department is actively enhancing the activities of the clubs of RISE and ANGLOSOPHY Club.
- The department may carry out faculty exchange programme with national and international educational Institutions and Universities.
- The Department should maintain the Wall Journal for update new knowledge.
- The department should establish the Language Skills Lab and a separate lab for Basic Sciences.
- Guest Lectures, Webinars, Seminars and Conferences needs to be organized.
- The department of S & H should engage in the placement process and Campus Recruitment Training.
- To initiate e-journal from ANGLOSOPHY Club.
- Consultancy and collaboration projects should be undertaken by all the faculty members of the department.
- The department may carry out faculty exchange programme with national and international educational Institutions and Universities.
- Invited guest lectures to be organized on current issues.
- The Department should contribute the necessary guidance and material for the students to prepare for competitive exams such as IELTS. GATE and GRE

After going through the information submitted by various departments in the University College of Engineering for the academic year, 2020-21, we the members of the auditing team have observed the above department wise:

### Signatures of the members of the audit team:

Dean, Academic Affairs

DEAN Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

Principal, University College of Engineering

Coordinator, IOAC

Coordinator, IQAC Adikavi Nannaya University 13, Raja Raja Narendra Nagar, MAHENDRAVARAM, A.P.-533 296

Adikavi Nannayya University RAJAHMUNDRY-533 296 (A.P.

# Internal Academic Audit Report University College of Education

#### Department of Education:

- The department can start student chapters and student clubs to encourage and enhance their capacities and creativity.
- 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 faculty to organize workshops, seminars, conferences and ToTs in the area of education and allied fields.
- Adjunct Faculty/Visiting Professors should be associated with the department to utilize their experience.
- The department can support the students to collaborate with different schools nearby to provide and experiment new teaching methodologies.
- The department should provide and facilitate placement opportunity for the students in various educational institutions.
- The department should look in to faculty exchange programmes for the benefit of students.
- Research scholars should be allotted to department of Education to strengthen the teacher education.

#### **Department of Physical Education:**

- The department should frequently conduct various events like walking Marathon, cycling and tournaments etc. in the campus.
- Students can be encouraged to pursue internal certificate courses like YOGA, counseling skills, communication skills, performing arts etc.
- Faculty members should acquire NIS Certificates in more sports events.
- The department should procure good number of sports equipments and other materials.
- 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 provide and facilitate placement opportunity for the students in various educational institutions and sports institutes.
- The department should encourage students to conduct local events and games to get good insights about the event management skills.
- MoUs should be signed with national/international institutions of repute for academic collaboration.

After going through the information submitted by various departments in the University College of Education for the academic year, 2020-21, we the members of the auditing team have observed the above department wise:  $\wedge$ 

# Signatures of the members of the audit team:

Dean, Academic Affairs:

DEAN Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

Principal, University College of Education

Coordinator, IQAC

Coordinator, IQAC Adikavi Nannaya University 16, Raja Raja Narendra Nagar, AMAHENDRAVARAM, A.P.-533 296

PRINCIPAL **University College of Education** 

University College of Education Adikavi Nannaya University RAJAMAHENDRAVARAM.

# Internal Academic Audit Report University College of Science and Technology

## **Department of Physics**

- The department has to conduct more numbers of seminars, workshops, conferences etc.
- 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 provide and facilitate placement opportunity for the students.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department should encourage and support the students to appear competitive examinations like NET/SET/GATE/UPSC etc.
- Department has organized good number of Webinars and Faculty Development Programs on current trends in physics.
- The Department should establish advanced laboratory for the benefit of the students.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- The department should encourage the students to participate in NSS, Youth Red Cross and different socio-cultural activities.
- The department can start student chapters and student clubs to encourage and enhance their capacities and creativity.
- Faculty were organized Webinars and acted as Resource persons in association with the Alumni association and students from Alumni were participated actively.

#### **Department of Mathematics**

- The department supports the participation of faculty members which has resulted in a significant increase in the research outcome and quality research publications.
- The faculty were participated in many webinars and faculty development programs.
- 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 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.
- During the second wave of lockdown period, the department encouraged the faculty to involve in various research activities.
- 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, cultural activities and NSS events.
- The department has arranged and delivered online teaching arrangements for the students in the pandemic.

#### **Department of Geosciences**

- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department encouraged the students to go for filed visits and do project works in various reputed organizations.

- Faculty need to apply for research projects and should concentrate on research activity.
- The department has good laboratory facility and can strengthen with advanced equipment for the benefit of the students and research scholars.
- The programs offered by the department include M.Sc. Geology in Petroleum Exploration and M.Sc. Geo Physics focuses on employability and skill development in the concerned field.
- More number of seminars/workshops/conferences has to be organized by the faculty in the department.
- 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 can organize more number of adjunct lectures in the current prominent areas.
- The faculty of the department participates in various research activities which have been resulted in a significant increase in the research outcome and publication of quality research.
- The department should provide and facilitate placement opportunity for the students.

# Department of Aquaculture

- Department has organized National webinars on current trends and try to conduct more numbers of seminars, workshops etc.
- The department is good at organizing training programs to enhance the practical knowledge to the students at the state and national level fisheries institutes like National institute of fisheries post-harvest technology training (NIFPHATT).
- The Department should establish laboratory for the benefit of the students.
- The department has organized field trips and field visits to students to create awareness on biodiversity.
- Research facilities have to be increased for both students and research scholars.
- Students are encouraged to carry out projects/internships at various reputed organizations.
- Faculty need to apply for research projects to improve research facilities and strengthen the department.
- 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.
- The department is very good at facilitating placement opportunity for the students.

# Department of Biochemistry

- The department has taken all necessary actions to take online classes to continue the academic work without interruption.
- The department has organized field trips, industrial tours for the students to visit reputed research institutes and botanical gardens to get more practical knowledge.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The Department should establish laboratory for the benefit of the students.
- The department supports the participation of faculty in various research activities.

- The department should provide and facilitate placement opportunity for the students.
- The department has to conduct more numbers of seminars, workshops etc in the current trends.
- Research facilities have to be increased for both students and research scholars.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- Faculty should concentrate on research publications in reputed international/ national journals.

# Department of Biotechnology

- The department has organized field trips, industrial tours for the students to visit reputed research institutes and botanical gardens to get more practical knowledge.
- Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- Faculty should concentrate on research publications in reputed international/national journals.
- 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
- During lockdown period, faculty involved in various research activities which has resulted in a significant increase in the research outcome and quality research publications.
- The Department should establish laboratory for the benefit of the students.
- The department supports the participation of faculty in various research activities.
- The department has to conduct more numbers of seminars, workshops etc.
- Research facilities have to be increased for both students and research scholars.
- 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.

## **Department of Zoology**

- The department has organized various field visits and field trips for the students.
- The department has good laboratory facility and museum for the benefit of the students.
- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- The faculty of department of zoology actively participated in COVID vaccination to all the students organized by University college of science and technology
- During lockdown period, faculty involved in various research activities which has resulted in a significant increase in the research outcome and quality research publications.
- The department should provide and facilitate placement opportunity for 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.
- 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 can arrange adjunct lectures in the current prominent areas.

### **Department of Chemistry**

- The workload is sufficient for the entire faculty, and student teacher ratio is well suited according to UGC.
- The department has good laboratory facility and can strengthen with advanced equipment for the benefit of the students and research scholars.
- The department can arrange adjunct lectures in the current prominent areas.
- 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 supports the participation of faculty in various research activities and should concentrate more on research projects and publications.
- During lockdown period, the department encouraged the faculty to involve in various research activities which has resulted in a significant increase in the research outcome and quality research publications.
- Department has to conduct more seminars, workshops and conferences etc.
- The department should provide and facilitate placement opportunity for the students.

### **Department of Botany**

- The department needs to encourage faculty to participate in collaborative projects and concentrate on consultancy.
- · During lockdown period, the department encouraged the faculty to involve in various research activities which has resulted in a significant increase in the research outcome and quality research publications.
- The Department should establish laboratory with proper equipment for good academic performance of the student.
- · Faculty strength in the department should be increased to suit the faculty student ratio and workload.
- The department needs to increase student pass percentage.
- · Faculty needs to participate in more faculty development programs, seminars, workshops etc. and present more number of research papers.
- The department should provide and facilitate placement opportunity for the students.
- The department needs to develop botanical garden and green house in the campus so that more hands on training can be given to students.
- · Student should be encouraged to participate in seminars/conferences and to write NET/SET examinations.

After going through the information submitted by various departments in the University College of Science and Technology for the academic year, 2020-21, we the members of the auditing team have observed the above department wise:

## Signatures of the members of the audit team:

Dean, Academic Affairs: Coordinator, IOAC **Coordinator, IQAC** Academic Affairs Adikavi Nannaya University Adikavi Nannaya University Raja Raja Narendra Nagar. Principal, University College of Science and Technology ALLAMAHENDRAVARAM, A.P.-533 293 12 4 incipal

College of Science & Technology Adikavi Nannaya University Rajamahendravaram-533 296.

# Internal Academic Audit Repot AKNU Campus:: Tadepalligudem

# **Department of Pharmaceutical Sciences:**

- 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.
- 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 and should concentrate more on research projects and publications.
- The department should sign MoU with various organizations for industrial and academic collaborations
- The department should establish departmental library and suggest good number of books, and journal for central library.
- Department has to conduct more webinars, seminars, workshops and conferences etc.
- The department should provide and facilitate the training and placement opportunity for the students.
- The department can arrange adjunct lectures in the current prominent areas.
- Animal House should be constructed such that animal experimentation could be initiated to boost up hands on training.
- Faculty exchange programmes to be initiated with Guest Lectures.
- More Social Activities should be initiated by the department by arranging various camps for the welfare of the people in nearby villages.

#### Department of Chemistry:

- Department has to conduct more webinars, seminars, workshops and conferences etc. The department should establish laboratory with glass ware and chemicals and infrastructure facilities like lecture halls, instrumentation facility etc. for the benefit of the students.
- The department should provide and facilitate placement opportunity for the students.
- The department can arrange adjunct lectures in the current prominent areas.
- 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 and should concentrate more on research projects and publications.
- The department has taken necessary actions to deliver online teaching to support academic work for the students in view of pandemic.
- The department is suggested to conduct orientation programs to encourage the students for further studies about CSIR/UGC-NET/APSET/GATE/BARC/TIFR.
- All the faculty members of the department should publish research articles in national and international journals.
- The department is advised to arrange industrial tours for hands-on training and exposure.
- The department is suggested to enroll students for online courses offered by MHRD (Swayam)/ MOOCs/ GIAN.

#### Department of Management Studies:

• The department needs to works on different innovative practices in the university.

- The department should explore the opportunities for various exchange programmes, propose to collaborate with international bodies and invite visiting professors.
- The department is suggested to invite industry experts and visiting faculty to impart the practical knowledge to the students.
- The department is advised to look for potential industry partnership, which can help students to get placements.
- The department has taken necessary actions to deliver online teaching to support academic work for the students in view of pandemic.
- The feedback on curriculum as received from students, teachers and other stake holders need to be analyzed and reflect on the same
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.
- 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.
- The department should encourage students to appear for UGC NET and AP SET examinations.
- The department should arrange at least 2 industrial visits/ field visits per semester.
- It is advised to set up Entrepreneurship Development Cell in the department.

### Department of Physics:

- The department has entered into 2<sup>nd</sup> year of its existence.
- The need to establish and strengthen further the laboratory facilities.
- Experience faculty from other universities are to be invited to deliver expert lectures.
- Faculty members are need some exposure to national laboratories like NPL etc. to understand the latest developments in their fields.

After going through the information submitted by various departments in the AKNU Campus, Tadepalligudem for the academic year, 2020-21, we the members of the auditing team have observed the above department wise:

Academic Affairs Adikavi Nannaya University

# Signatures of the members of the audit team:

2. Principal, AKNU Campus, Tadepalligudem

1. Dean, Academic Affairs

RAJAHMUNDRY-533 296.

PRINCIPAL Adikavi Nannaya University Campus TADEPALLIGUDEM. W.G.Dt.

3. Director/Coordinator, IQAC

Coordinator, IQAC Adikavi Nannaya University 10005, Raja Raja Narendra Nagar, hauddiaHENDRAVARAM, A.P.-533 296

# Internal Academic Audit Report AKNU MSN CAMPUS:: Kakinada

### Department of English

- 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.
- The department has taken necessary online teaching arrangement for the students in view of pandemic.
- Consultancy and collaboration projects should be undertaken by all the faculty members of the department.
- The department should conduct training programmes/ workshops on communication skills, soft skills and life skills for the benefit of university students.
- 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 NSS, Youth Red Cross and "Swatcch bharat".
- The department should arrange Student Counseling facility to overcome academic and psychological issues.
- Invited guest lectures are to be organized on current issues.

#### **Department of Economics**

- More faculty exchange programmes should be conducted.
- Research collaboration and consultancy activities with various stakeholders are to be undertaken.
- 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.
- The department should encourage the faculty to participate and present research work at national and international events.
- The department should arrange field visits and conduct surveys to collect and compile baseline data for local Grampanchayats (PRI).
- The department should conduct workshops/training programs for the faculty and students.
- Student-teacher ratio should be improved for optimum utilization of resources.
- The student's participation in NSS and other relevant social schemes is good, however the department can take steps to encourage the students for their increased participation.
- The department should sensitize and encourage the students to prepare for UPSC and APPSC competitive examination.

# **Department of Computer Science**

- The department should explore for research consultancy and collaborative activities.
- 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 implementation of automated feedback system for academic performance of faculty from the students is appreciated.
- The department has conducted various webinars and faculty development programs on online teaching software which can help faculty to deliver lectures in easy way.
- The department should provide and facilitate placement opportunity for the students.
- Advanced computer laboratory can be facilitated to the students.
- The department should provide the remedial strategies to improve the student results.

# Department of Commerce & Management studies

- The department has taken necessary actions to deliver online teaching to support academic work for the students in view of pandemic.
- Engagement with the community needs to be worked out and innovative practices be enhanced.
- Computer Lab facilities should be provided with relevant accounting software packages to impart technical knowledge, and hands-on training.
- The department needs to works on different innovative practices in the department
- The department should explore the opportunities for various exchange programmes, propose to collaborate with international bodies and invite visiting professors.
- The feedback on curriculum as received from students, teachers and other stake holders need to be analyzed and reflect on the same
- The department is advised to look for potential industry partnerships.
- The department can engage students to organize group discussions, debates and seminars.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.

#### Department of Political Science & Public Administration

- All the faculty members of the department should publish research articles in national and international journals.
- The department has taken necessary actions to deliver online teaching to support academic work for the students in view of pandemic.
- The department should organize field visits to local PRI and create awareness about good governance practices.
- Department can promote faculty exchange programmes with national and international academic organizations.
- Student chapters/ professional bodies/student clubs and other co-curricular activities should be supported.
- Seminars / Workshops / Lectures are to be promoted more in the department. Guest Lectures with the Eminent Faculty from other Universities are to be organized.
- Faculty members of the department should make an effort to organize mock parliament and assembly session for the benefit of students.
- Guidance for Competitive examinations and Career building to the students of the Department is to be conducted.

• Classes for UGC NET and APSET exams are to be conducted to promote the academic advancement of the students.

After going through the information submitted by various departments in the AKNU MSN Campus, Kakinada for the academic year, 2020-21, we the members of the auditing team have observed the above department wise:

Signatures of the members of the audit team:

1. Dean, Academic Affairs

D/EAN Academic Affairs Adikavi Nannaya University RAJAHMUNDRY-533 296.

2. Principal, AKNU MSN Campus, Kakinada

3. Coordinator, IQAC

Coordinator, IQAC Adikavi Nannaya University E. 616, Raja Raja Narendra Nagar, HAJAMAHENDRAVARAM, A.P.-533 296

PRINCIPAL Adikavi Nannaya University M.S.N. Campus, Kakinada