

INTERNAL QUALITY ASSURANCE CELL

(IQAC) – At a glance



Chandra Shekhar Azad
University of Agriculture and Technology
Kanpur

Internal Quality Assurance Cell (IQAC)

– At a glance



**C.S. Azad University of Agriculture & Technology,
Kanpur (UP), India.**



डा. डी. आर. सिंह
कुलपति
Dr. D. R. Singh
Vice-Chancellor

चन्द्रशेखर आजाद कृषि एवं प्रौद्योगिक विश्वविद्यालय
कानपुर-208 002, उत्तर प्रदेश, भारत

Chandra Shekhar Azad University of Agriculture & Technology
Kanpur-208002, Uttar Pradesh, India

FOREWORD

In order to facilitate the performance evaluation, assessment and accreditation and quality up-gradation of higher educational institutions in efficient, effective and meaningful way the National Assessment and Accreditation Council (NAAC) proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. The Internal Quality Assurance Cell was established in 2020 with a vision to ensure quality culture in the university through institutionalizing and internalizing all the initiatives taken with the support of internal and external resources.

The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. Its success depends upon the sense of belongingness and participation in the institution building activities among the different constituents of the institution and for this, IQAC will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

The guidelines provided in this bulletin will be helpful in the creation and operation of the Internal Quality Assurance Cell. The work of the IQAC is the first step towards internalization and institutionalization of quality enhancement initiatives. It will not be a hierarchical structure rather be a facilitative and participative voluntary unit of the institution. I am confident that IQAC has potential to become a vehicle for ushering in quality enhancement by channelizing its efforts and measures towards promoting the holistic academic excellence. I appreciate the concerted efforts made by Dr. P.K.Singh, Director IQAC and his dedicated team in bringing out this publication and wish all success in its journey towards academic excellence, employability and social transformation.



(D.R.Singh)

Vice Chancellor

Dated: 18 June, 2022



Internal Quality Assurance Cell (IQAC)

National Assessment and Accreditation Council (NAAC) established in 1994 as an autonomous body of University Grant Commission (UGC) has been instilling a momentum of quality consciousness in higher educational institutions (HEI) through the task of performance evaluation, assessment and accreditation. Keeping in view, legislative enactments, national educational reforms and directives of UGC/ICAR the universities should actively engage themselves in the development and implementation of quality benchmarks in all their key performance areas.

HEIs are being motivated by NAAC to establish their own internal mechanisms for sustenance, assurance and enhancement of the quality culture which culminated in to the realization of an Internal Quality Assurance Cell (IQAC). The IQAC is the nodal agency entrusted with the responsibility of ensuring total quality management by ushering in innovations leading to achieving excellence and adoption of intervention strategies for monitoring their successful implementation. Committed to sustain the quality culture, Chandra Shekhar Azad University of Agriculture & Technology, Kanpur acted proactively and established the Internal Quality Assurance Cell (IQAC) to institutionalize the process of quality enhancement and sustenance in all the key areas of its delivery. IQAC is conceived as a mechanism to build and ensure a quality culture at the institutional level.

Vision:

Ensure quality culture in the Higher Educational Institutions through institutionalizing and internalizing all the initiatives taken with the support of internal and external resources.

Objectives:

1. To become a hub for disseminating agro technologies and educational innovations and excellence in the field of agriculture and allied sectors.
2. To set quality benchmarks and evolve mechanisms for monitoring and ensuring performance in accordance with them.
3. To take steps for the periodic internal academic audit of the teaching-learning and research activities of all departments and faculties.
4. To ensure in-service continuing education and training of all the faculties and administrative staff for enriching their skill, intellectual capital and professional competence.
5. To collaborate with other academic institutions and agencies locally and globally for improvement of quality and brand image of the university.

Guiding Features of Quality Assurance

Quality assurance includes all policies, measures, planned processes and actions through which the quality of higher education is maintained and developed. The guiding features of quality assurance are as follows:

- Efficient management, planning and resource processes to achieve excellence and to ensure continuous improvement.
- Judging the outcomes and processes against the highest external standards and benchmarks.

Mechanism of Quality Assurance

- 1. Internal quality assurance mechanism:** Based on the prescribed guidelines, the university would develop its own internal quality assurance mechanism which shall be coherent with quality assurance framework set forth in this policy and approved by IQAC, to evaluate the quality of teaching programmes, teaching and learning experience, student assessment, internal moderation, support services, sources and facilities and research and programme review processes.
- 2. External quality assurance mechanism:** In order to ensure that high quality standard is maintained in the university, periodic assessment shall be made by ICAR-NAEAB, New Delhi or any other agency suggested by the State Government from time to time.

Functions:

- a. Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- b. Development and application of quality benchmarks for the various academic and administrative activities of the University;
- c. Collection and analysis of feedback from students, teacher, and other stakeholders on quality related institutional processes;
- d. Organization of inter and intra University workshops, seminars on quality related themes and promotion of quality circles;
- e. Periodical conduct of Academic and Administrative Audit and its follow-up.
- f. Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- g. Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

IQAC Team Members

- | | |
|--|----------|
| 1. Vice-Chancellor | Chairman |
| 2. Registrar, Kanpur | Member |
| 3. Comptroller, Kanpur | Member |
| 4. Dean, College of Agriculture, Kanpur | Member |
| 5. Dean Student Welfare, Kanpur | Member |
| 6. Dean, Home Science, Kanpur | Member |
| 7. Dean, College of Horticulture, Kanpur | Member |
| 8. Dean, College of Forestry, Kanpur | Member |
| 9. Dean, College of Agril. Engg. & Tech., Etawah | Member |
| 10. Dean, College of Dairy Science, Etawah | Member |
| 11. Dean, College of Fisheries Science & Research Centre, Etawah | Member |
| 12. Dean, College of Agriculture, LakhimpurKheri | Member |
| 13. Director, Agricultural Experiment Station, Kanpur | Member |

14. Director, Extension, Kanpur	Member
15. Director Administration and Monitoring, Kanpur	Member
16. Director, Seed & Farms, Kanpur	Member
17. In-Charge, Central Library, Kanpur	Member
18. HoD, Soil Conservation and Water Management	Member
19. Nodal Officer (ICAR)	Member
20. Dr. Kripa Shankar Singh	MemberAlumnus
21. Dr. P.K. Singh, Prof. Genetics & Plant Breeding	Director

List of IQAC meetings held

Sr. No.	Date of Meeting held	No. of participants
1.	19-10-2020	14
2.	08-02-2021	15
3.	04-08-2021	16
4.	04-09-2021	14
5.	28-02-2022	14
6.	08.06.2022	16

Important Activities Undertaken and Implemented by IQAC

- ✓ Introduction of at least one quiz competitions, interactive session and or presentation in PG classes.
- ✓ Developed feedback proforma for getting the feedback from student, teacher, employer and alumni.

(Annexure 1 to 5)

- ✓ To inculcate moral values amongst the students several programmes were suggested.
- ✓ Smart class room
- ✓ Internet facilities
- ✓ Students amenities
- ✓ Organized five training programmes for knowledge, skill and entrepreneurship developments
- Genome editing and MAS for precision plant breeding held on May 30, 2021
- Abiotic stress management in agriculture held on Aug. 10, 2021
- Entrepreneurship development in agriculture and allied sectors held on Nov. 23,2021
- Natural Farming on May 26-27, 2022
- Administrative training programme for Non-Technical staff June 14, 2022

Note :- the coordinator of the IQAC will have a major role in implementing these functions. The IQAC may derive major support from the already existing units and mechanisms that contribute to the functions listed above. The optional features and functions discussed so far are board-based to facilitate institutions towards academic excellence and institution may adapt them to their specific needs.




आजादी का अमृत महोत्सव

Celebrating 75th Independence of India

CSAUAT, Kanpur Lectures Series

on

Abiotic Stress Management in Agriculture

August 10, 2021

Keynote Speaker *Chairman*



Dr Himanshu Pathak
Director ICAR-NIASM, Baramati, Maharashtra



Dr D. R. Singh
Vice-Chancellor, CSAU/AT, Kanpur

Inaugural Session
Date: 10 August 2021, Time :11:00
Join Link:
<https://csauat.webex.com/csauat/j.php?MTID=mfb36dfad34304df2ea0812153c273a9>
Meeting ID: Password:



Organizers



Dr P. K. Singh
Professor GPB & Cooperator KJAC,
CSAU/AT, Kanpur
E-mail: psingh@gmail.com



Dr H. G. Prakash
Director Research & PINABEP,
CSAU/AT, Kanpur
E-mail: directorres@csau.ac.in




Administrative Training Programme for Non-Technical Staff



Proforma for Teachers' Feedback

**C.S. Azad University of Agriculture & Technology,
Kanpur-208002,UP**

This questionnaire has been prepared in order to collect information regarding level of satisfaction towards the faculty, teaching, learning and evaluation. The furnished information will be kept confidential and will serve as an important feedback for quality improvement of the programme.

Directions:

Please give your inputs about the following statements by choosing a tick mark [√] on 1 –5 score.

(1–disagree, 2– partially disagree, 3 –neither agree nor disagree, 4–partially agree, 5–agree)

Teaching, Learning and Evaluation parameters:		1	2	3	4	5
1	Syllabus of the taught courses is appropriate and as per need.					
2	Sufficient numbers of the prescribed books are available in the Library.					
3	The course/syllabus has good balance between theory and application.					
4	The books listed as reference materials are appropriate and updated.					
5	Basic facilities, like teacher's rooms, classrooms, reading rooms and toilets are available in the Department.					
6	Canteen is available at the faculty level for staff.					
7	All the unit tests and final examinations are conducted well in time covering all syllabus.					
8	I have the freedom to propose modifications, suggestion and incorporate new topics in the syllabus.					
9	I have the freedom to adopt new techniques/strategies of teaching such as seminar presentations, group discussions and learners' participations.					
10	The environment of the department is conducive for teaching and research.					
11	Opportunities for professional growth are non-discriminatory and fair.					
Any other comments:						

Name of the teacher :

Mobile No :

Name of the Department :

C.S. Azad University of Agriculture & Technology, Kanpur-208002, UP

This questionnaire has been prepared in order to collect information regarding level of satisfaction towards the faculty, teaching, learning and evaluation. The furnished information will be kept confidential and will serve as an important feedback for quality improvement of the programme.

Name of the Student:

Class & Gender:

ID No.

Degree Programme:

Adhar No.:

Mobile No.:

E-mail ID:

Directions

Please give your inputs about the following statements by choosing a tick mark [√] on 1–5 score.

(1–disagree, 2–partially disagree, 3–neither agree nor disagree, 4–partially agree, 5–agree)

Teaching, Learning and Evaluation:		1	2	3	4	5
01.	The teacher is punctual in the class.					
02.	The teacher comes well prepared for the class.					
03.	The teacher completes the entire syllabus in time.					
04.	The teacher usually discusses the topics in interactive mode.					
05.	The teacher communicates clearly and inspires me by his teaching.					
06.	The teacher encourages participation in the discussion in class.					
07.	The teacher uses ICT tools like modern teaching aids, handouts, powerpoint presentation, web-resources, etc.					
08.	The teacher's attitude and behaviour towards the students is friendly and helpful.					
09.	The teacher is easily accessible in the department.					
10.	The evaluation process is fair and far from any biasness.					
11.	Periodical assessments are conducted in time and as per academic calendar.					
12.	I have learnt and understood the subject materials in this course.					

Any other comments:

FORM-II (B)

Proforma for Students' Feedback

C.S. Azad University of Agriculture & Technology, Kanpur -208002, UP

This questionnaire has been prepared in order to collect information regarding level of satisfaction towards the faculty, teaching, learning and evaluation. The furnished information will be kept confidential and will serve as an important feedback for quality improvement of the programme.

Name of the Student:

Class & Gender:

ID No.:

Degree Programme:

Adhar No.:

E-mail ID:

Mobile No.:

Directions:

Please give your inputs about the following statements by choosing a tick mark [√] on 1– 5 score.

(1–disagree, 2– partially disagree, 3–neither agree nor disagree, 4–partially agree, 5–agree)

Statement:		1	2	3	4	5
01.	The prescribed books are available in the central/departmental library.					
02.	Common room is available in the faculty/college building.					
03.	Sufficient reading space is available in library.					
04.	The library staff are cooperating and helpful in nature.					
05.	Photocopying facility in the library/Department is available and satisfactory.					
06.	Internet facilities are available in the department/college.					
07.	Online educational resources are available.					
08.	The office staff in the department are helpful.					
09.	Attendance records and results are displayed in time					
10.	Toilets/washrooms are hygienic and properly maintained.					
11.	Pure drinking water is available in the department and on the campus.					
12.	Grievances are addressed well in time.					
13.	The functioning of the placement cell in the university/department is satisfactory.					
14.	Equipment's in the laboratories are in working condition.					
15.	The campus is lush green and eco-friendly.					
16.	The buildings and classrooms are accessible to differently abled persons.					
17.	The classrooms are well maintained with required facilities.					
18.	The campus has adequate and uninterrupted power supply.					

Any other comments:

FORM-III

Proforma for Employer's Feedback

Dear Employer,

Many students of our Department/College/University might be working and many more will work in your organization. We are thankful to you for giving them opportunities to work in your Company/Organization.

We shall be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will be of great help in improving the performance of our university and providing better employees in future.

Tick [✓] the following options that suit your level of satisfaction.

(1-Poor,2-Average,3-Good,4-Verygood,5-Excellent)		1	2	3	4	5
How	satisfied are you with the students work performance in each of these areas:					
01.	General communications skills					
02.	Providing practical solutions to workplace problems					
03.	Working as a team					
04.	Creative response to workplace challenges					
05.	Planning and organizational skills					
06.	Self-motivation and sense of responsibility					
07.	Open to new ideas and techniques					
08.	Technology and equipment application at workplace					
09.	Ability to contribute in achieving the goal of the organization					
10.	Technical knowledge/skill					
11.	Ability to manage and leadership qualities					
12.	Innovativeness, creativity					
13.	Relationship with seniors/peers/subordinates					
14.	Involvement in social activities					
15.	Ability to take up extra responsibility					

What specific comments do you have regarding the improvements in programmes/curriculum?

Any other comments:

Name:

Position:

Company/organization:

Date:

Please post it on the following address:

**The Director
Internal Quality Assurance Cell (IQAC)
C.S. Azad University of Agriculture & Technology
Kanpur-208002 (UP).**

Alumni Feedback Form

FORM-IV

We are glad that you have spent valuable days, months and years as a student of Chandra Shekhar Azad University of Agriculture & Technology, Kanpur and shall be highly thankful if you can spare some of your

precious time to fill up this feedback form and give us suggestions for further improvement in the affairs of the University. Your inputs will be of immense use in improving the quality of our academic programmes and enhancing the credibility of our University.

Please give your inputs by putting the tick [√] mark.

(1-Poor, 2-Average, 3-Good, 4-Very good, 5-Excellent)

Attributes	Excellent	Very Good	Good	Average	Poor
Admission procedure					
Fee structure					
Environment					
Infrastructure and lab facilities					
Faculty					
Project guidance					
Training and placement					
Library					
Canteen facilities					
Hostel facilities					
Overall rating of the University					
Alumni association/Network of old friends					
Caliber of the students passing out from this University					
Significance of the course(s) in relation to your current job.					

Feedback about the College

01. Do you feel proud to be associated with CSAUA&T, Kanpur as an Alumnus?
02. How do you rate development activities under taken by the Department/ College for your overall development?
03. Are you interested to contribute to the development of the college/Department?
04. Whether your grievances properly handled at the Department/college/university?
 - (a) As a student
 - (b) As an alumnus
05. Rate the adequacy of following as a student at CSAUA&T, Kanpur.

Attributes	Excellent	Very Good	Good	Average	Poor
Laboratories and equipments					
Library/seminar room					
Computer facilities					
Internet & Wi-Fi					
Sports and cultural facilities					
Classrooms					

Feedback about Placement Cell

01. Has the placement cell provided ample on-campus placement opportunities?
02. Has the placement cell provided sufficient off-campus placement opportunities?
03. Did you ever go through career counseling and guidance for higher studies from placement cell?

Name :

Year :

Degree/s :

E-MailID :

Mobile :

CurrentPosition&CompanyName:

Please email the completed form to **pksingh@csauk.ac.in** or post it on the address given below:

To,

The Director

Internal Quality Assurance Cell (IQAC)

C.S. Azad University of Agriculture & Technology,

Kanpur-208002 Uttar Pradesh, India

Important Days Celebrated by KVKs

1.	08.03.2021	Celebration of International Womens Day	1160
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2.	25-12-2020	Celebration of SushashanDiwas at	3254 KVKs
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3.	29.01.2021	Celebration of Women Empowerment Day	1500
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Our Hon'ble Chancellor Mrs.Anandiben Patel, Governor, U.P. inaugurate the Programme organised at CSAUA&T, Kanpur



4.	20 May 2021 (online) by 09 KVKs	National Campaigns on Augmenting rural income: The Beekeeping way (World Bee Day)	380
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5.	01 June, 2021 by 13 KVKs	National Campaigns on Animal Health and Productivity: World Animal Day World Milk Day	513
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