Project Report

On

"Information for annual report of Internal Quality Assurance Cell (2012-13)"

Submitted (2012-2013)



Internal Quality Assurance Cell Kurukshetra University, Kurukshetra





INSTRUCTIONS

This questionnaire is designed to make a survey of the basic processes related to quality management efforts in your institution. The survey consists of five sections.

- 1. General Profile
- 2. IQAC (Internal Quality Assurance Cell) activities
- 3. Academic and Research Outputs
- 4. Student Mentoring and Support System
- 5. Governance and Innovation

The activities of the institution in the above five sections or in other relevant areas are being surveyed to create a quality profile for the year in relation to institutional vision and goals. The survey results would enable the institution and IQAC to create a quality index profile, which would be a self learning exercise. Apart from the responses to the online survey, in case the NAAC requests for any further evidence, the information may be sent by hard copy. This would enable NAAC to make a diagnostic survey of national higher education scenario and the feedback will be provided to each participating institution. No judgement or categorization on institutional quality is intended.

IMPORTANT

In order to enable institutions to have a preview of the questionnaire, the PDF version is available on the NAAC website. When answering this questionnaire, please ensure that no question is omitted in order to have a holistic analysis.

This survey does not allow you to have access to the filled-up form, i.e., once the 'done' button is clicked, the information will automatically reach NAAC.

In case you wish to retain printouts of the filled-up questionnaire, please take a printout of each completed page before proceeding further.

| Kurukshetra University Kurukshetra | |
|------------------------------------|--|
| 1956 | |
| Kurukshetra University | |
| | |
| | |
| Kurukshetra | |
| Haryana | |
| 136119 | |
| reg@kuk.ac.in | |
| | 1956 Kurukshetra University Kurukshetra Haryana 136119 |

1. Kindly provide the details of the institution

2. NAAC Accreditation/ Reaccreditation Details

| Year of Accreditation/ Reaccreditation: | 2001/2009 |
|---|-----------|
| Current Grade: | А |
| CGPA: | 3.21 |

3. Institutional Status

4. Contact Person Details

| Name of Head of Institution | Lt. Gen.(Dr.) DDS Sandhu, (Retd.) |
|-----------------------------|------------------------------------|
| Contact Phon | 01744-238039 |
| Email | vc@kuk.ac.in |
| Website URL: | www.kuk.ac.in |
| Name of IQAC Coordinator | Prof. Neera Verma |
| Email: | head.iqac@kuk.ac.in |

SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for institution building.

5. Number of academic programmes existing (Enter a number; 0 for nil)

| Α | Undergraduate (BA/B.Sc./B.Com etc.) | 04 |
|---|--|----|
| В | Post Graduate (MA/M.Sc./M.Com etc.) | 50 |
| С | Research Programmes (M.Phil/P.hD) | 61 |
| D | Certificate Programmes | 05 |
| Е | Professional Programmes | 46 |
| | (B.Tech/M.Tech/B.Ed/M.Ed/Medicine/Pharmacy | |
| | /Paramedical/Nursing etc) | |
| F | Other value added programmes- PG Diploma | 08 |
| G | Any other programme offered (Specify) | 0 |

6. Details on Programme Development (Enter a number; 0 for nil)

| Α | New programmes added during the year | 05 |
|---|--|----|
| В | New programes designed | 08 |
| С | Programes under revision | 28 |
| D | Interdepartmental collaborative programmes | 20 |
| Е | Inter institutional collaborative programmes | 23 |
| F | Number of review committee recommendations implemented (Total) | 0 |
| G | Number of NAAC peer team recommendations implemented | 04 |
| Н | Number of UGC/any other expert committee recommendations | 0 |
| | implemented | |
| Ι | Number of review committee recommendation under | 0 |
| | implementation | |
| J | Number of NAAC peer team recommendations under | 07 |
| | implementation | |
| Κ | Number of UGC/ any other expert committee recommendations | 0 |
| | under implementation | |

7. Faculty Details (Enter a number; 0 for nil)

| А | Total faculty strength required as per norms for all programmes | 647 |
|---|---|-----|
| В | Total faculty on rolls | 397 |
| С | Faculty added during the year | 24 |
| D | Faculty positions vacant | 250 |
| Е | Faculty left during the year | 18 |

| F | Total number of visiting faculty | 07 |
|---|----------------------------------|----|
| G | Total number of guest faculty | 50 |

8. Qualification of Faculty

| Α | PhD and Above | 278 |
|---|---------------------|-----|
| В | MPhil | 10 |
| С | Masters | 214 |
| D | Any other (Specify) | 03 |

9. Faculty qualification improvement

| | \mathbf{r} | |
|---|--|----|
| Α | PhD awarded to existing faculty | 13 |
| В | MPhil awarded to existing faculty | 0 |
| С | Any other degree awarded to existing faculty | 05 |

10. Administrative Staff Details (Enter a number; 0 for nil)

| А | Administrative staff (total sanctioned) | 1010 |
|---|---|------|
| В | Administrative staff (Actual strength) | 734 |
| С | Added during the year of reporting | 07 |
| D | Left during the year | 25 |
| Е | Number of posts vacant | 376 |
| | | |

11. Technical Support Staff Details (Enter a number; 0 for nil)

| А | Technical Support Staff (Total sanctioned strength) | 523 |
|---|---|-----|
| В | Technical Support Staff (Actual strength) | 363 |
| | | |
| С | | 08 |
| | Added during the year | |
| D | Left during the year | 12 |
| Е | Number of posts vacant | 160 |

SECTION II

This section surveys the quality sustenance and development activities during the year taken up by IQAC. It reflects quality management structure, strategies, and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni, and other stakeholders (social perception of the institution) inline with the vision, mission and goals of the institution.

12. Establishment details

| Year of establishment of IQAC | Day | Month | Year |
|-------------------------------|-----|-------|------|
| | 01 | 11 | 1995 |

13. Composition of IQAC (Enter a number; 0 for nil)

| Α | | 20 |
|---|---|----|
| | Number of IQAC members | |
| В | Number of Alumni in IQAC | 06 |
| С | Number of Students in IQAC | 0 |
| D | | 07 |
| | Number of Faculty in IQAC | |
| Е | Number of Administrative Staff in IQAC | 02 |
| F | Number of Technical Staff in IQAC | 01 |
| G | Number of Management Representatives | 0 |
| Η | Number of External experts in IQAC | 02 |
| Ι | Number of any other stakeholder and community | 01 |
| | representatives | |

14. IQAC Meetings

| Number of IQAC meetings held during the year | 01 |
|--|----|
|--|----|

15. Whether Calendar of activities of IQAC formulated for the academic year

Yes

| Α | Number of academic programmes proposed | 03 |
|---|--|----|
| В | Number of value added programmes proposed | 01 |
| С | Number of skill oriented programmes proposed | 02 |
| D | Number of faculty competency and development programmes proposed | 06 |
| E | Number of other staff development programmes proposed | 04 |
| F | Number of student mentoring programmes proposed | 01 |
| G | Number of co-curricular activities proposed | 02 |
| Н | Number of inter departmental cooperative schemes proposed | 04 |
| Ι | Number of community extension programmes proposed | 04 |
| J | Any other programmes proposed (Specify) | 0 |

17. IQAC Plans for development & Implementation (Enter a number; 0 for nil)

| А | Number of academic programmes implemented | 02 |
|---|---|----|
| В | Number of value added programmes implemented | 01 |
| С | Number of skill oriented programmes implemented | 0 |
| D | Number of faculty competency and development programmes | 15 |
| | implemented | |
| Е | Number of other staff development programmes implemented | 03 |
| F | Number of student mentoring programmes implemented | 01 |
| G | Number of co-curricular activities implemented | 02 |
| Η | Number of inter departmental cooperative programs implemented | 03 |
| Ι | Number of community extension programmes implemented | 04 |
| J | Any other programmes suggested that are implemented (Specify) | 0 |

18. IQAC Seminars and Conferences (Enter a number; 0 for nil)

| А | Number of seminars/ conferences/ workshops organized by IQAC within the institution | 0 |
|---|---|---|
| В | Number of participants from the institution | 0 |
| С | Number of particpants from outside | 0 |
| D | Number of external experts invited | 0 |
| Е | Number of external conferences/seminars/ workshops on institutional quality attended | 0 |
| F | Number of events conducted with IQACs of other institutions as collobrative programes | 0 |

19. Did IQAC receive any funding from UGC during the year ?

| Yes | |
|-----|--------------|
| No | \checkmark |

20. If the response to Qn. 18 is Yes, please provide the amount received from UGC - (Input 0 - if NA/NIL-) Any other source including internal financial support from the management (Specify amount)

| Α | Amount Received from UGC | 0 |
|---|---|---|
| В | Amount Received from any other source including the college | 0 |
| | management | |

21. Any significant contribution made by IQAC on quality enhancement during current Year (Please provide details in bullet format)

- a) Substantial recruitment of teachers on both regular & contract basis and promotion of about 40 faculty members to the post of professor.
- b) Thrust on research leading to 17 departments getting support from FIST/SAP/TEQIP
- c) Short term orientation program for 122 newly appointed teacher by the Academic Staff College.
- d) 6Efforts allocation of Staff College finds to departments for holding alumni meets.

SECTION III

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

22. Academic Programmes

| Α | Number of new academic programes developed or designed by faculty | 22 |
|---|---|-----|
| В | Number of faculty members involved in curriculam | 300 |
| | restructuring/revision/syllabus development | |
| С | Number of programes in which evaluation process reformation taken up | 34 |
| | and implemented | |
| D | Number of active teaching days during the current academic year | 180 |
| E | Average percentage of attendance of students | 75 |
| F | Percentage of classes engaged by guest faculty and temporary teachers | |
| G | Number of self financed programmes offered | 38 |
| Н | Number of aided programmes offered | 19 |
| Ι | Number of programmes discontinued during the year | 06 |

23. Whether any systematic student feedback mechanism is in place? Yes

24. Feedback Details (If answer to Question 20 is Yes)

| А | Percentage of courses where student feedback is taken | 100 |
|---|---|-----|
| | | |

25. Is feedback for improvement provided to the faculty?

Yes

26. Faculty Research, Projects, and Publication details for the year

| Α | Number of major research projects undertaken during the year | 04 |
|---|--|-----|
| В | Number of minor research projects undertaken during the year | 02 |
| С | Number of major ongoing projects | 38 |
| D | Number of minor ongoing projects | 02 |
| Е | Number of major projects completed | 04 |
| F | Number of minor projects Completed | 01 |
| G | Number of major project proposals submitted for external funding | 18 |
| h | Number of minor project proposals submitted for external funding | 01 |
| Ι | Number of research publications in peer reviewed journals | 806 |
| j | Number of research publication in international peer reviewed journals | 522 |
| Κ | Number of research publication in national peer reviewed journals | 357 |

| L | Number of research papers accepted for publication in international | 101 |
|----|---|-------------|
| 1 | peer reviewed journals | 102 |
| M | Number of research papers accepted for publication in national peer reviewed journals | 103 |
| Ν | Average of impact factor of publications reported. | |
| 0 | Number of books published | 36 |
| Р | Number of edited books published | 14 |
| Q | Number of books (single authored) published | 15 |
| R | Number of books (coauthored) published | 15 |
| S | Numbers of conferences attended by faculty | 530 |
| Т | Number of international conferences attended | 154 |
| U | Number of national conferences attended | 416 |
| V | Number of papers presented in conferences | 528 |
| W | Number of papers presented in international conferences | 162 |
| Х | Number of papers presented in national conferences | 386 |
| Y | Number of Conferences organized by the institution | 40 |
| Ζ | Number of faculty acted as experts resource persons | 176 |
| Aa | Number of faculty acted as experts resource persons - international | 39 |
| Bb | Number of faculty acted as experts resource persons- national | 143 |
| Cc | Number of collaborations with international institutions | 20 |
| Dd | Number of collaborations with national institutions | 71 |
| Ee | Number of linkages created during the year | 47 |
| Ff | Total budget for research for current year as a percentage of total | |
| | institution budget | |
| Gg | Amount of external research funding received in the year | 2,04,66,857 |
| Hh | Number of patents received in the year | 0 |
| Ii | Number of patents applied for in the year | 03 |
| Jj | Number of research awards/ recognitions received by faculty and | 14 |
| | research fellows of the institute in the year | |
| Kk | Number of PhDs awarded during the year | 204 |
| Ll | Percentage of faculty members invited as external experts/resource | 70 |
| | persons/reviewers/referees or any other significant research activities | |

SECTION IV

This section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring, and opportunities for development and inclusive practices.

27. Student Details and Support Mechanisms

| А | The total intake of students for various courses (Sanctioned) | 6452 |
|---|--|----------|
| В | Actual enrollment during the year | 5086 |
| С | Student dropout percentage during the year | 6.45% |
| D | Success percentage in the final examination across the courses | 83.8% |
| E | Number of academic distinctions in the final examination and percentage | 63,13.9% |
| F | Number of students who got admitted to institutions of national importance | 108 |
| G | Number of students admitted to institutions abroad | 09 |
| Н | Number of students qualified in UGC NET/ SET | 340 |
| Ι | Number of students qualified GATE/ CAT/ other examination (Specify) | 192 |

28. Does student support mechanism exist for coaching for competitive examinations?

Yes

29. Student participation, if response is yes to Qn. 27

| A Number of students participated | |
|-----------------------------------|--|
|-----------------------------------|--|

30. Does student counselling and guidance service exist?

Yes

31. Student participation, if answer to Qn. 29 is yes

| А | Number of students participated | 3250 |
|---|---------------------------------|------|
| | | |

32. Career Guidance

| А | Number of career guidance programmes organized | 05 | |
|---|--|-----|--|
| В | Percentage of students participated in career guidance | 30% | |
| | programmes | | |

33. Is there provision for campus placement?

Yes

34. If yes to Qn. 32

| А | Number of students participated in campus selection programmes | 1167 |
|---|--|------|
| В | Number of students selected for placement during the year | 298 |

35. Does gender sensitization program exist?

36. If Answer is Yes to Qn 34

| А | Number of programmes organized | 80 |
|---|--------------------------------|----|
|---|--------------------------------|----|

37. Student activities

| Number of students participated in external cultural events | 61 |
|--|---|
| Number of prizes won by students in external cultural events 04 | |
| Number of cultural events conducted by the institute for the students 15 | |
| Number of students participated in international sports and games events | 03 |
| Number of students participated in national level sports and games | 62 |
| events | |
| Number of students participated in state level sports and games events | 425 |
| Number of students participated in university level sports and games | 425 |
| events | |
| Number of prizes won by students in international sports and games | 03 |
| events | |
| Number of prizes won by students in national level sports and games | 21 |
| events | |
| Number of prizes won by students in state level sports and games events | |
| Number of prizes won by students in university level sports and games | 104 |
| events | |
| Number of sports and games events conducted by the institute for the | |
| students | |
| | Number of cultural events conducted by the institute for the students Number of students participated in international sports and games events Number of students participated in national level sports and games events Number of students participated in state level sports and games events Number of students participated in university level sports and games events Number of students participated in university level sports and games events Number of prizes won by students in international sports and games events Number of prizes won by students in national level sports and games events Number of prizes won by students in state level sports and games events Number of prizes won by students in state level sports and games events Number of prizes won by students in state level sports and games events Number of prizes won by students in university level sports and games events Number of prizes won by students in university level sports and games events Number of prizes won by students in university level sports and games events Number of sports and games events Number of sports and games events |

38. Composition of students

| А | Percentage of Scheduled Caste | 19.06 |
|---|--|--------|
| В | Percentage of Scheduled Tribe | 0 |
| С | Percentage of other backward communities | 25.31% |
| D | Percentage of women students | 53.35% |

| Е | Percentage of physically challenged | 0.61% |
|---|-------------------------------------|--------|
| F | Percentage of rural students | 69.19% |
| G | Percentage of urban students | 30.81% |

39. Scholarships and Financial Support

| А | Number of students availing financial support from the institution | 2034 |
|---|--|------|
| В | Amount disbursed as financial support from the institution | |
| С | Number of students awarded scholarship from the institution | |
| D | Number of students received notable national/international | 51 |
| | acheivements/recognition | |

40. Student initiatives

| А | Number of community upliftment programmes initiated by students | 11 |
|---|--|----|
| В | Number of literary programmes initiated by students | 06 |
| С | Number of social action initiatives based on science / environment | 32 |
| | initiated by students | |
| D | Number of student research initiatives | |
| | | |

SECTION V

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for acheiving the objectives are focussed.

41. Whether perspective plan for overall developmental activities is created?

| Yes | |
|-----|--|
| No | |

42. If the answer for Qn. 40 is Yes, is the plan implemented and monitored?

| Yes | |
|-----|--|
| No | |

43. Whether benchmarking is created for institutional quality management efforts?

| Yes | |
|-----|--|
| No | |

44. If the answer to Question 42 is Yes, please list the benchmarking in various areas of Development in bullet format

- a) Program Structures and Course Curricula to stay compatible with the societal need and global scenario.
- b) Interdisciplinary research and teacher in consonance with emerging international standards.
- c) Transparent & credible system of examination & evaluation

45. Is a Management Information System (MIS) in place?

| Yes | |
|-----|--|
| No | |

46. If answer to question 44 is Yes, please provide details of MIS applied to

- a) <u>Administrative Procedures including finance</u>: All routine Correspondence among branching and departments is done by e-mail and important information to various stakeholders is posted on the university website. Many branches including the account branch have been computerized.
- b) <u>Student Admissions</u>: Computerized processing of admission data using spreadsheets is being done. Admission to engineering, computer science and B.ED are made online through centralized counseling. The announcement to admission and merit lists of selected students is displayed on the university website.
- c) <u>Student Records</u>: Information to be procured.
- d) Evaluation & Examination Procedures: Information to be procured from Control of Exam.
- e) **Research administration:** Office of Dean, Research & Development oversees research activities in the University and acts as a link between the researchers and the University. Based on feedback received from the researchers, Dean, Research & Development proposes the policies and procedures to facilitate the research activities on the campus.
- f) Others: A monthly report of various activities and achievement of the departments is sent to the Chancellor of the University. Further, the activities and achievements of all the academic and administrative units of the University for a calendar year are documented in the form of a comprehensive Annual Report of the University.

47. Existence of learning resource management

| | Yes | No |
|---|-----|----|
| e-database in library | Yes | |
| ICT and smartclass room | Yes | |
| e-learning sources (e- Books, e-Journals) | Yes | |
| Production of teaching modules | | No |
| Interactive learning facilities | Yes | |

48. Internal resource mobilization: Kindly provide the amount contributed

| A | Research | 80,00,000/- |
|---|--------------------------|-------------|
| В | Consultancy and training | 8,75,000/- |
| С | Student contribution | 1,55,329/- |
| D | Alumni contribution | 55,37,690/- |
| Е | Wellwishers | |

49. Infrastructure and welfare spending: Please specify the amount

| Sr. no | | 2012-13 |
|--------|---|--------------|
| Α | Amount spent for infrastructure development | 2026.88 lacs |
| В | Amount spent for student welfare | 0.05 |
| С | Amount spent for staff welfare | 6,42,223 |

50. Is delegation of authority practiced

| Yes | |
|-----|--|
| No | |

51. Does grievance redressal cell exist?

| Yes No | | |
|--------|-----|----|
| | Yes | No |

| Faculty | | No |
|----------|-----|----|
| Students | | No |
| Staff | Yes | |

52. Grievances received from faculty and resolved (Enter a number; 0 for nil)

| Α | Number of grievances received | 0 |
|---|-------------------------------|---|
| В | Number of grievances resolved | 0 |

53. Number of grievances received from students and resolved (Enter a number; 0 for nil)

| ſ | А | Number of grievances received | 0 |
|---|---|-------------------------------|---|
| | В | Number of grievances resolved | 0 |

54. Number of grievances received from other staff members and resolved (Enter a number; 0 for nil)

| А | Number of grievances received | 06 |
|---|-------------------------------|----|
| В | Number of grievances resolved | 06 |

55. Has the institution conducted any SWOT analysis during the year

Yes

56. The SWOT analysis was done by internal or by external agency

| external | |
|----------------------------------|--|
| - Academic Audit June 27-28,2013 | |

57. Kindly provide three identified strengths from SWOT Analysis (in bullet format)

- a) Constant endeavor to maintain teaching and research programs comparable to international standards.
- b) Excellent infrastructural facilities for holistic student development.
- c) Excellence in sports at national level and presence at international level.

58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet format)

- a) Limited consultancy.
- b) Lack of Patents.
- c) Insufficient resource mobilization.

59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format)

- a) Greater focus on interdisciplinary research.
- b) International linkages MOUs with foreign Universities
- c) Linkages with well placed University alumni

60. Kindly provide two identified challenges/threats from SWOT analysis (in bullet format)

- a) Placement of students.
- b) Raising internal mobilization of financial resources
- c) Timely Dedication of Results.

61. Identify any significant progress made by the institution towards achieving the goals and objectives during the year (list below in bullet format)

62. How do you perceive the role of NAAC in the quality development of your institution (Suggestions in bullet format to be given below)

CONCLUDING REMARKS

This exercise is intended to make a self analysis of the quality development of the institution during the year. The perspective plan and implementation for every year is to be documented and analysed to get a cumulative index for the period of accreditation and reaccreditation. Any substantial changes / initiative in this direction is to be separately listed. The best practices in various areas can be listed as a separate annexure. The data will be used to create a quality profile based on the total score index arrived at and this would help to map the institutions' strengths and areas of improvement.

NAAC will provide feedback and a quality profile based on analysis of your inputs if you desire so. Thank you for your participation.