

APPENDIX II

QUESTIONNAIRE

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Topic

**"A Critical Study of the Implementation of some Innovations in
Higher Education in the Andhra State in india".**

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1978**

QUESTIONNAIRE

Sir / Madam,

This questionnaire is a part of a research project undertaken at the Centre of Advanced Study in Education, Faculty of Education and Psychology, M. S. University of Baroda, BARODA. The purpose of the project is to study the factors responsible for the successful implementation of innovations in the higher educational institutions in Andhra Pradesh. Specially, the present project is proposed to study the year of implementation, period of continuation and the present position of some of the implemented innovations in your institution. Your University has taken up to implement the following three innovations :

- 1.
- 2.
- 3.

As our main purpose of the present study is to know the causes for the successful implementation of innovations; we are in need of some information from you. We assure you that this information will be kept strictly confidential. The results will be reported by groups only. The validity of this tool would depend upon your frank and objective judgment of the conditions existing in your institution. Your cooperation will be having a determining impact in carrying out this work usefully and successfully.

The questionnaire attached herewith contains three parts A, B and C. Part A contains 42 statements. Some facts, practices and activities are described in a simple statement form, each of which contains four alternatives, A, B, C and D. You are requested to react to each of the given statements, keeping your own experience in mind, by encircling (O) the choice which you accept more.

Part B contains 32 statements, each of which explains the resisting factors, while implementing an innovation. Every statement is having its significant contribution in thwarting the implementation of an innovation. You are requested to give your opinion by putting a tick mark () to the statement with which you agree the most. If you do not agree with the statement please feel it convenient to put a cross mark (X) on that statement.

Part C of the questionnaire is having 22 statements each of which is carrying a suggestion for the successful implementation of an innovation. So, you are requested to give your opinion by putting a tick mark () on a statement with which you agree and a cross mark (X) to a statement with which you do not agree.

Please make sure that all statements are answered.

With regards,

Yours faithfully
P. Mohanrao
Investigator.

A. YOUR BIO-DATA (if teacher)

1. Name
2. Sex
3. Designation
4. Age in years
5. Experience in years

B. YOUR BIO-DATA (if student)

1. Name
2. Sex
3. Class in which you are studying
4. Age

C. BIO-DATA OF THE INSTITUTION

1. Name of the University
2. Year of establishment
3. Name of the Department
4. Since how many years is the department associated with the innovation

QUESTIONNAIRE - Part A.

1. The innovation was initiated by

- the suggestion of the U.G.C.
- the other agencies
- the staff of this University
- the community

A
B
C
D

2. The U.G.C. allots funds for the implementation of innovations to the Universities at the rate of

- 100% of the total expenditure
- 75% of the total expenditure
- 50% of the total expenditure
- nothing of the total expenditure

A
B
C
D

3. Outside Agencies other than the U.G.C. are supporting for the implementation of innovations in this University. They are :

- I. C. S. S. R.
- C. S. I. R.
- N. C. E. R. T.
- if any other mention the name.

A
B
C
D

4. Other agencies are contributing for implementing an innovation at the rate of

- 100% of the expenditure
- 75% of the expenditure
- 50% of the expenditure
- 25% of the expenditure

A
B
C
D

5. The decision to implement the innovation was taken by
- the University authorities A
 - the Head of the department B
 - the staff members C
 - the collective opinion of the concerned persons D
6. The decisions are always on
- self and vested interest basis A
 - discussions with the staff members B
 - discussions with the concerned people who are interested in the innovation C
 - the suggestion of a prestigious person of the administration D
7. Decision to implement an innovation always associates with
- the financial benefits that the innovation carries A
 - the intrinsic value and usefulness of the innovation B
 - the feasibility of the innovation C
 - the idea to comply with the orders D
8. The work of the implementation of an innovation is entrusted to
- a specialised person in that field A
 - an influential person of the staff B
 - a department concerned with that innovation C
 - a group of special personnel recruited for this purpose D
9. In implementing the innovations the University is always
- first adopter of the innovation A
 - late adopter of the innovation B
 - dislikes to adopt an innovation willingly C
 - procrastinates with some lame excuse D
10. After implementing an innovation, the administrative authorities
- constantly pursue it till it is institutionalised A
 - wash their hands off after giving consent for its implementation B
 - leave it in the halfway C
 - leave it to its own fate D
11. The already implemented innovations are all
- institutionalised A
 - discontinued after some period B
 - diluted at the installation period C
 - distorted due to lack of sustained support D
12. The implemented innovation is continued because of the interest of the
- U. G. C. A
 - Head of the department B
 - staff members C
 - the community D

13. The manner of providing necessary equipment for implementing an innovation is
- timely
 - in a piecemeal way
 - not in appropriate time
 - never.
14. The U.G.C. is paying scant attention for implementing an innovation because
- it is a newly established University
 - the staff is not motivated to take up the innovation
 - the institute is not responding to the innovations already implemented.
 - there are no influential people to move the matters at the U.G.C. level.
15. The communication system of the University is
- excellent
 - adequate
 - inadequate
 - bad
16. Proper system of communication was established to obtain information for the successful implementation of innovation with
- the resource system
 - the community
 - both the units
 - none of the agencies
17. The vice-chancellor is a man
- with the spirit of introducing new things
 - without proneness to change
 - of non involvement nature
 - with negative attitude to change
18. The syndicate of this University
- encourages a new idea
 - never objects for a change
 - often thwarts the implementation of innovations
 - always puts hurdles in the implementation of innovations
19. The physical facilities of this University to implement an innovation are
- adequate
 - satisfactorily fair
 - inadequate
 - bad
20. The administrative staff of this University is
- adequate to deal with the matters
 - inadequate to deal with the matters
 - facing complete dearth of staff to deal with the matters
 - sufficient but they do not work heartily

21. The administrative staff of this University is
- prompt and work oriented
 - discharging their duties satisfactorily
 - usually postpone things
 - always time consuming and never work
22. The University is having an administration of:
- no delay in taking decisions
 - delay while following the procedure of 'Through the Proper Channel'
 - cooperation in setting the matters without time consuming
 - a bad quality
23. The University is suffering from administrative problems as it is
- an affiliating University
 - having vast jurisdiction under its control
 - always run on deficit finance
 - facing problems created by the affiliated colleges
24. This University keenly observes and instantly obtains information about educational changes from different countries by
- the U. G. C. information
 - inviting experts from different fields
 - Sending its teachers abroad and by visits to different Universities in the country
 - through relevant literature
25. Orientation for implementing an innovation is given by
- the outside experts
 - the Heads of the departments
 - sending teachers to the other developed centres
 - the literature on the innovation
26. Orientation programmes on innovation are in the form of
- lectures
 - seminars
 - workshops and inservice training programmes
 - supplying a copy of the literature to each individual
27. The response of the affiliated colleges for implementing an innovation is
- Good
 - Satisfactory
 - Inadequate
 - Bad
28. The University has no financial worries as it is getting grants from the
- U. G. C.
 - State Government
 - both above units
 - other agencies such as :—

29. The University gets funds from the U.G.C.
- at the time of implementing an innovation
 - after the innovation is started
 - after completing half of the work.
 - after completion of the work.
30. The manner of payment of funds by the U.G.C. for implementing an innovation is
- at a time
 - in two instalments
 - in three instalments
 - more than three instalments
31. The staff members of this University are
- well qualified
 - adequately qualified
 - under qualified
 - appointed on recommendation
32. The Staff members of this University are
- prone to implement innovations
 - traditional in their outlook
 - Governed by professional ethics
 - not professionally committed people
33. The teachers of this University think that
- the innovations are useful changes for the better education
 - the innovations are not practicable
 - they are not aware of the innovations
 - the innovations are not useful.
34. The teaching staff of this University is interested in
- trying out innovations
 - discussing innovations in their staff meetings
 - taking up project and research work in a new area
 - avoiding the implementation of innovations under some pretext.
35. The staff members are convinced about an innovation after
- Thorough discussion in a staff meeting
 - realising the benefits of the innovation
 - knowing that some compensation of work or money will be obtained
 - compelling them to implement
36. An innovative staff member of this University is encouraged by
- the administration and by his own colleagues
 - giving financial support for his work
 - giving academic leave to go to advanced centres
 - no means.

37. The reaction of the staff for implementing an innovation is
- favourable A
 - noncommitted B
 - unfavourable C
 - negative D
38. Who are benefited by the implementation of this innovation
- students A
 - teachers B
 - administrators C
 - community D
39. Majority of the innovations have failed due to the lack of
- financial assistance A
 - trained personnel B
 - necessary equipment C
 - sustained interest among the staff D
40. The implemented innovation is being evaluated
- Annually A
 - half yearly B
 - quarterly C
 - never D
41. The University gets feedback to an innovation by the
- Staff A
 - students B
 - Community C
 - no source D
42. The results obtained after the evaluation of the innovation are
- published A
 - used for feedback B
 - having a motivational effect on the adopter C
 - communicated to the target population D

QUESTIONNAIRE - Part B.

Please put a tick Mark () to a statement with which you agree and a cross Mark (X) to a statement with which you do not agree.

RESISTING FACTORS

1. The dearth of resource systems is the cause for not having qualitative and quantitative innovations. ()
2. The resource system is not feeling the pulse of the Nation while floating innovations. ()

3. The resource system should also consider the adoptability of the innovation while introducing it. ()
4. Lack of geographical proximity between the adopter and the resource system is also contributing for neglecting the implementation. ()
5. The innovations are not in tune with the ever stretching ladder of educational system. ()
6. There is no relationship between innovations and the present needs and future requirements of the society. ()
7. The innovating areas are not 'priority areas' in the field of education. ()
8. No innovation has been floated to strengthen the democracy in the country. ()
9. People lost their faith in Universities and failed to recognise them as intellectual centres. ()
10. Lack of proper understanding about the background and objectives of an innovation leads to its rejection. ()
11. Lack of initiative coupled with enthusiasm in the administrators for receiving new knowledge is the cause for not implementing innovations. ()
12. Lack of technical manpower and insufficient materials made University to reject the implementation of new ideas ()
13. Teachers find no time to implement new knowledge due to the increased syllabus. ()
14. The teaching staff is not much professionally motivated. ()
15. The staff never try the innovations as they do not want to take trouble. ()
16. The teaching staff has too much of routine administrative work. ()
17. Staff members are not deputed to attend the outside seminars, workshops, inservice training programmes etc. ()
18. The innovations are implemented as the orders are insisting us to do so. ()
19. The innovations have failed due to the non-co-operation of the Head of the department. ()
20. The innovations failed due to the non-cooperation of the students. ()
21. The staff members of this department never contribute articles on innovations to educational journals. ()

22. The Heads of the departments are not oriented with the necessary technics for managing an innovation successfully. ()
23. People who work for the implementation of an innovation are more interested in their personal gains than for the purpose. ()
24. Lack of systematic and reciprocal communication is the cause for unsuccessful implementation of innovations. ()
25. Lack of effective information flow and utilization is the cause for the dilution of an innovation. ()
26. Communication with affiliated colleges has become a problem as the jurisdiction is vast. ()
27. Lack of dissemination of knowledge about an innovation creates ambiguity among the adopter. ()
28. The system of 'Through the proper channel' is the cause for not obtaining information at the expected time. ()
29. Inadequate funds from the government is the cause for failure of innovations. ()
30. Lack of proper estimation about the cost of the innovation leads to its discontinuance. ()
31. Innovations are distorted due to the lack of awareness about the nature of its complexity. ()
32. Innovations are not successfully implemented as there is less possibility of its divisibility into parts. ()

QUESTIONNAIRE - Part C.

Please put a tick Mark () to a statement with which you agree and a cross Mark (X) to a statement with which you do not agree.

SUGGESTIONS :

1. Full financial support should be given to the Universities while implementing an innovation. ()
2. Public opinion should be obtained from the responsible circles of the society before introducing an innovation. ()
3. All the concerned should be involved while taking a decision to introduce a new innovation. ()
4. Innovations should be directed to annihilate the deep rooted traditions and rigid attitudes of the people. ()
5. An innovation should provide an opportunity to the Universities to develop awareness of the socio-economic problems of the country. ()

6. The University administration should be free from redtapism. ()
7. The University administration should be arranged in such a way as it should receive all the new innovations within time and implement them without delay. ()
8. Separate cells should be opened at the Resource system and the Adopter system to communicate promptly about the innovations only ()
9. The financial communications should be given priority over the ordinary communications about an innovation. ()
10. A University should be paid special grants for implementing an innovaton successfully. ()
11. Special incentives should be provided to the people who work for the success of an innovation. ()
12. A subject should be introduced at the University level for the dissemination and utilization of new knowledge. ()
13. Considerable number of innovations should also be floated to assess and initiate research work in the Universities. ()
14. Communication facilities should be arranged with the resource system continuously till the innovation is institutionalised. ()
15. Communication of new knowledge should be taken up after recognizing fully the actual adopter for whom it is meant. ()
16. Information in the form of books, pamphlets, Brochures about an innovation should be supplied at an early date if possible at free of cost. ()
17. As far as possible, communication should be established directly with the Adopter omitting the intermediate stages. ()
18. Information in oral and written forms should be in the regional languages at least for some innovations. ()
19. Film projectors should also be used for dissemination of knowledge about the innovation. ()
20. The resource system should be provided funds for the evaluation of the innovation whenever it is needed. ()
21. The pace of development of an innovation can be accelerated by evaluating the work at every stage. ()
22. The results of the evaluation of the innovations should be communicated without delay to rectify the defects. ()