Subject: Prayer to furnish information on questionnaire for Ph. D research

Respected Sir/Madam,

I would like to inform you that I have been pursuing research on a topic entitled “A Study of Higher Education in Upper Assam” for Ph. D. Degree under the supervision of Dr. Brinda Bazeley Rymbai, Department of Education, NEHU, Shillong.

In this regard, I need your cooperation by furnishing responses in the questionnaire enclosed herewith. Your responses will be kept confidential and it will be used for the research work only.

Thanking you,

Yours Faithfully

Miss Shewali Bora
Research Scholar
Regd. No. 1611 of 07.09.2010
Department of Education
NEHU, Shillong

For your information

- Please respond all the questions of the questionnaire so that the samples become more suitable.
- Your timely completion of this work will be another important contribution from your end which may expedite my work.
QUESTIONNAIRE FOR THE COLLEGE PRINCIPALS

General information
Name of the Principal : 
Name and Address of the College : 

Gender (Male/ Female) : 
Educational Qualifications  
   a. General Qualification : 
   b. Professional Qualification : 
   c. Others : 

Working experience as a Principal of this college: 
E-mail id : 
   1. Type of college (boys/girls/co-education): 
   2. Type of education provided  
      a) General : 
      b) Professional or technical : 
   3. Location of the college 
      a) Urban : 
      b) Semi-urban : 
      c) Rural : 

I. ORIGIN AND DEVELOPMENT  
1. Origin of the college: 
   1.1 Year of establishment of the college : 
   1.2 Under whose initiatives was the college established? (Please tick) 
      a) Public 
      b) Agency/Non-governmental organisation 
      c) Government 
      d) Any other 
         (please mention) 
   1.3 Who was the founder Principal of your college? : 
   1.4 Area of the college at the time of establishment (please tick) 
      a) 1-2 acre 
      b) 3-4 acre 
      c) 5-6 acre 
      d) Above 6 acre
1.5 Status of the college at the time of establishment (please tick):
   a) Private
   b) Venture
   c) Ad hoc
   d) Deficit/provincialised
   e) Government

1.6 (i) When was the college affiliated to Dibrugarh University?:
   (ii) Prior to this under which university was the college affiliated to?:

1.7 (i) Has the college been brought under deficit grant or provincialised? (Yes/No)
   (ii) If yes, kindly state the year :

1.8 (i) Did the college face any sort of problem in management before it was taken over by the government? (Yes/No/Not Applicable)
   (ii) If yes, nature of the problem faced by the college (please tick):
      a) Financial
      b) Academic
      c) Administrative
      d) Infrastructural

1.9 How many teaching departments were there in your college at the time of establishment? (please tick)
   a) 1-3
   b) 3-5
   c) 5-7
   d) More than 7

1.10 Facultiesstreams introduced at the time of establishment (please tick)
   a) Arts
   b) Science
   c) Commerce

1.11 Total no. of teachers at the time of establishment :

1.12 Total no. of students at the time of establishment :

(For general courses)

<table>
<thead>
<tr>
<th>Total no. of students</th>
<th>Arts</th>
<th>Science</th>
<th>Commerce</th>
</tr>
</thead>
</table>
(For professional/technical courses)

<table>
<thead>
<tr>
<th>Total no. of students</th>
<th>Degree Level</th>
<th>Masters Level</th>
</tr>
</thead>
</table>

1.13 Nature of the building at the beginning (Please tick):
   a) Temporary
   b) Permanent

1.14 If temporary, where the classes initially took place (Please tick):
   a) Rented house
   b) Public building
   c) Thatched House
   d) Any other (please mention)

1.15 If permanent, state the category of the building (please tick):
   a) RCC
   b) Assam Type
   c) Any other (please mention)

2. Development of the college:
   2.1 Is the college in the same place since its establishment? : (Yes/No)
   2.2 Nature of management of the college at present:
      a) Government
      b) provincialised
      c) Non-provincialised
      d) Private

   2.3 Area at present (please tick)
      a) 1-4 acre
      b) 5-9 acre
      c) 10-15 acre
      d) Above 15 acre

   2.4 Faculties/streams at present (please tick)
      a) Arts
      b) Science
      c) Commerce

   2.5 How many teaching departments are there in your college at present (please tick)
      a) 3-6
      b) 7-10
      c) 11-15
      d) More than 15
2.6 (i) Has the college introduced any vocational/professional or technical courses recently? (Yes/No)
(ii) If yes, please mention the name(s) of such course(s):
........................................................................................................................................
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2.7 (i) Does the college offer any diploma/certificate courses? (Yes/No)
(ii) If yes, please mention the name(s) of such course(s):
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2.8 (i) Does the college impart post-graduate course(s)? (Yes/No)
(ii) If yes, please mention the name(s) of such course(s):
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2.9 (i) Does the college offer any course on distance mode? (Yes/No)
(ii) If yes, please mention the name(s) of such course(s):
........................................................................................................................................
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2.10 (i) Is there any self funding course in your college? (Yes/No)
(ii) If yes, please mention the name(s) of such course(s):
........................................................................................................................................
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II. ACADEMIC

1. Enrolment pattern of the college:

1.1 On what basis are the students enrolled in the college?
   a) On merit basis
   b) Reservation basis
   c) On the basis of entrance test

1.2 (i) Does the college constitute Admission Committee for smooth conduct of the admission procedure? (Yes/No)
(ii) If yes, who are involved in the Admission Committee? (Please tick)
   a) Principal
   b) Teacher
   c) Any Other (please mention)

1.3 Does the intake capacity fulfil the needs in your locality? (Yes/No)
1.4 Are the seats occupied every year? (Yes/No)
1.5 Teaching shifts in the college (please tick):
   a) Day
   b) Morning
   c) Evening

1.6 What is the ratio of male and female students in your college?
   a) Male is higher than female
   b) Female is higher than male
   c) Both are equal

2. Examination:
   2.1 (i) Does the college constitute Examination Committee for smooth
          conduct of the examination? : (Yes/ No)
   (ii) If yes, who are the members of Examination Committee?
        a) Principal
        b) Teacher
        c) Any Other (please mention)

   2.2 (i) Is there provision for Internal Assessment of the students?
         (Yes/ No)
   (ii) Who usually does the internal assessment?
        a) Principal
        b) Teacher
        c) Both
   (iii) How many marks are allotted for internal assessment?

III. ADMINISTRATION
1. (i) Do you make annual academic planning? (Yes/ No)
2. If yes, what is your plan for the next academic year (please mention briefly)?
3. If not, who is involved in making annual academic planning?

2. The composition of the administration
   ...........................................................................................................................................
   ...........................................................................................................................................
   ...........................................................................................................................................

3. Does the college have an efficient and adequate administrative staff to
   execute different plans and programmes? : (Yes/ No)
4. How does the administration contribute towards the development of the college
   a) Preparation of the college budget
   b) Planning various programmes in the college
   c) Solution of academic problems
   d) Selection of the teachers
   e) Others (please mention)
5. The composition (structure) of the governing body
.................................................................................................................................
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6. How frequently does the Governing Body of your college meet?
   a) Twice in a year
   b) Once in a year
   c) As and when required
   d) Occasionally

7. (i) What are the problems you have faced regarding administration of the college?
   a) Lack of cooperation
   b) Lack of adequate and efficient administrative staff
   c) Any other (please mention)
   (ii) What steps will you take to improve the same?
.................................................................................................................................
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IV. MANAGEMENT

1. Do you have any managing committee in your college? (Yes/ No)
2. The nature of the principal of the college--------
   a) Permanent
   b) In-charge

3. Do you get sufficient funds from UGC? (Yes/ No/NA)
4. (i) Is there any other source of fund other than the UGC to manage the college? (Yes/ No/NA)
   (ii) If yes, what are sources? (Please tick)
      a) From public donation
      b) From private source
      c) Government assistance
      d) All of the above

5. (i) Does the NAAC peer team visit your college after every five years? (Yes/ No)
   (ii) If yes, how many times so far?
6. Do any higher official like DPI/ Additional DPI/ Education Commissioner visit your college from time to time? (Yes/ No)
7. Does any higher official from University come to your college for inspection regularly? (Yes/No)
8. Does the Governing Body supervise and monitor the activities undertaken by the college? (Yes/No)
9. (i) Is there any problem regarding management of the college? (Yes/No)

(ii) If yes, please mention the problems in brief?
   a) Lack of cooperation
   b) Lack of fund
   c) Any other (please mention)

(iii) What remedial measures will you take to improve it?

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V. MISCELLANEOUS

1. (i) Does the college keep the records of students’ performance in the academic and co-curricular activities?

<table>
<thead>
<tr>
<th>RECORDS</th>
<th>YES</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Performance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Performance in the co-curricular activities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(ii) Are the records useful for assessing the students’ performance? (Yes/No)

2. Does the college organise students’ awareness programmes pertaining to World Environment Day, World Labour Day, World Aids Day, and Natural Forestry Week? (Yes/No)

3. (i) Number of non-teaching staffs in your college?:
   (ii) Are they efficient enough to carry out their work? (Yes/No)

4. Are there proper coordination and cooperation among the teachers, students and guardians? (Yes/No)

5. What problems are you facing as the principal of this college? (please tick)
   a) Lack of cooperation
   b) Lack of fund
   c) Lack of adequate staff
   d) Any other (please mention)
6. What is your suggestion to improve the present condition of higher education in your state?

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For your information

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QUESTIONNAIRE FOR THE COLLEGE TEACHERS

**General information**
Name of the teacher : 
Designation : 
Gender (Male/Female) : 
Department : 
Name and address of the college : 

Teaching Experience : 
Nature of your post 
   a) Permanent : 
   b) Temporary : 

Educational Qualifications 
   a) General qualification : 
   b) Professional qualification : 

1. Year of establishment of the college : 
2. Location of the college: 
   d) Urban 
   e) Semi-urban 
   f) Rural 

A. ACADEMIC

1. **Enrolment pattern of the colleges**- 
1.1 Do you think that enrolment is imbalanced with the seat capacity and 
other facilities? (Yes/ No) 
1.2 (i) Are you satisfied with the present enrolment system in your college? (Yes/ No) 
   (ii) If not, what are the drawbacks? 
   .......................................................................................................................... 
   .......................................................................................................................... 
   (iii) Please suggest some measures to improve it? 
   .......................................................................................................................... 
   ..........................................................................................................................
2. Classroom

2.1 What is the attendance pattern of the students in the classroom? (please tick)
   a) 90% and above
   b) Above 80%
   c) Above 60%
   d) Below 40%

2.2 Do you sometimes use the following methods of teaching in the class? (please tick)
   a) Group work (Yes/No)
   b) Project work (Yes/No)
   c) Field visit (Yes/No)
   d) Debates (Yes/No)
   e) Seminars (Yes/No)
   f) Any other (please mention)

2.3 Do you like to use Information and Communication Technology in the classroom? (Yes/No)

2.4 (i) Does the college have Information and Communication Technology in the classroom? (Yes/No)
   (ii) If yes, are you trained for using these teaching-learning materials? (Yes/No)
   (iii) If not, do you think all these things are important in the classroom teaching? (Yes/No)

2.5 What problems you have faced regarding the classroom teaching (please tick)
   a) Lack of reference books
   b) Lack of teaching-learning materials
   c) Classrooms are overcrowded
   d) Others (please mention)

2.6 What suggestive measures will you provide to improve the classroom teaching?
   ........................................................................................................................................................................
   ........................................................................................................................................................................
   ........................................................................................................................................................................
3. **Curriculum**-

3.1 What, according to you, is the position of the existing course content? (please tick)

   a) Satisfactory 
   b) Unsatisfactory 

3.2 Are the prescribed syllabi of various courses in your college too vast to be completed well within the stipulated time? (Yes/ No)

3.3 Do you encourage the following techniques of teaching to the students?

   a) Group-work (Yes/ No) 
   b) Group Discussion (Yes/ No) 
   c) Power point presentation (Yes/ No) 
   d) Any other (Please mention)

3.4 (i) Do you face any problem with the existing syllabus? (Yes/ No)

(ii) If yes, please tick from the following

   a) Not related to real life 
   b) Bookish and theoretical in nature 
   c) Others (Please mention)

4. **Examination**-

4.1 Are you satisfied in the present examination system? (Yes/ No)

4.2 What is the present examination system in your college (please tick)

   a) Annual  
   b) Semester 

4.3 Do you think that the present semester system will be beneficial for the students? (Yes/ No)

4.4 Do you think that the work load is more in the present examination system? (Yes/ No)

4.5 (i) Is there provision for Internal Assessment of the students? : (Yes/ No)

(ii) Do you think internal assessment is important for the students? (Yes/ No)

4.6 What are the limitations of the present examination system?

   a) Excessive work load  
   b) Makes the students busy throughout the year  
   c) Question pattern is not satisfactory 
   d) Improper evaluation 
   e) Others (please mention)
4.7 What suggestions will you incorporate for better examination system?
-------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------------------------------------------------

5. **Co-curricular activities**

5.1 Are you involved in organising co-curricular activities in the college? (Yes/ No)

5.2 (i) Is the participation of students in such activities satisfactory? (Yes/No)

(ii) If no, please state whether---

a) Students are not interested
b) Programmes are not properly organised
c) Students are not duly encouraged to take part in such programmes
d) Due to lack of publicity

5.3 Do you think co-curricular activities are important for the college students? (Yes/No)

6. **Library**

6.1 Does the college library have the following facilities? (please tick)

a) Photocopying machine (Yes/ No)
b) INFLIBNET facility (Yes/ No)
c) Efficient library staff (Yes/ No)

6.2 Is your college library up-to date with regard to the following (please tick)

a) Text books (Yes/ No)
b) Reference books (Yes/ No)
c) Encyclopaedias (Yes/ No)
d) Thesaurus/ Dictionaries (Yes/ No)
e) Periodicals (Yes/ No)
f) Newspapers (Yes/ No)
g) Journals (Yes/ No)
h) Magazines (Yes/ No)

6.3 What are the drawbacks of your college library?
-------------------------------------------------------------------------------------------------------------------------
-------------------------------------------------------------------------------------------------------------------------
6.4 What suggestive measures will you incorporate for a better college library?

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B. INFRASTRUCTURE

1. College campus
1.1 Are you satisfied with the classrooms provided in your college (Yes/ No)
1.2 Do you think that classrooms are overcrowded with a number of students in your college? (Yes/ No)
1.3 Is there pure drinking water facility in the college? (Yes/ No)
1.4 Are the college buildings well-equipped and well-maintained? (Yes/ No)
1.5 Is there any problem regarding the college campus according to you?

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1.6 What suggestions you want to incorporate regarding college campus in your college?

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C. ADMINISTRATION

1. On what basis are the teaching staff appointed (please tick)
   a) UGC qualifications/ norms
   b) Interviews/ Written Test
   c) Experience
   d) Residential Location

2. Relationship with governing body:
3. Relationship with the principal:
4. Does the principal discuss about different matters with the faculty members? (Yes/ No)
5. Do you think that the teachers being paid according to their workload? (Yes/ No)
6. (i) Is there a provision of getting increment annually? (Yes/ No)
   (ii) If yes, what are the criteria, please write briefly?

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7. (i) For how many days can you take leave in a year?
   (ii) Do you think it is sufficient for a teacher? (Yes/ No)
   (iii) Will you get full salary for taking such leave? (Yes/ No)
8. Does the college maintain strict discipline with the students’ attendance? (Yes/ No)
9. Does the college maintain record of students overall performance? (Yes/ No)

10. Do you regularly plan the programmes and activities of the college in advance? (Yes/ No)

11. What are the problems you have seen regarding overall administration of the college?
   a) Slow
   b) Not friendly and co-operative
   c) Not systematic
   d) Not computerised
   e) Not punctual
   f) Inadequate number of staff

12. What suggestions will you provide for a better administrative system in your college?
   ............................................................................................................................
   ............................................................................................................................

D. MANAGEMENT
1. Are you engaged in preparing different kinds of college budget? (Yes/ No)

2. (i) Do you have problem with the budgeting of the college? (Yes/ No)
   (ii) If yes, please tick from the following
       a) Not systematic
       b) Not well planned
       c) Any other (please mention)

3. Are you involved in framing the curriculum for different levels of education? (Yes/ No)

4. Please suggest measures for the proper management of the colleges?
   ............................................................................................................................
   ............................................................................................................................

E. FINANCE
1. Do you get your salary regularly? (Yes/ No)

2. Do you get the following benefits/ allowances besides salary

<table>
<thead>
<tr>
<th>Benefits</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>House rent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical allowance</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special duty allowance</td>
<td></td>
<td></td>
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<tr>
<td>Dearness allowance</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
F. MISCELLANEOUS

1. (i) Does the college provide residential quarters for the teachers?  
   (Yes/ No)  
   (ii) If yes, is it well-equipped and well-maintained with proper facilities?  
   (Yes/ No)  
   (iii) If not, what are the inadequacies?  
   .................................................................................................................  
   .................................................................................................................  
   .................................................................................................................  
   (iv) Please give your suggestions to improve it?  
   .................................................................................................................  
   .................................................................................................................  

2. Is the number of faculty members adequate to meet the pressure of increased number of students?  
   (Yes/ No)  

3. What is your suggestion to improve the present condition of higher education in your state?  
   .................................................................................................................  
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Appendix-C

Dear friends

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For your information

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- Your timely completion of this work will be another important contribution from your end which may expedite my work.
QUESTIONNAIRE FOR THE COLLEGE STUDENTS

General Information
Name of the student : 
Sex: Male/ Female : 
Class : 
Stream : 
Name of the college : 
Contact no. : 

A. ACADEMIC

1. Classroom Teaching
1.1 How do you usually react, when you find problem with the teachers’ explanation?

a) Report to the principal
b) Remain absent
c) Tell the teacher about your problem
d) Do nothing

1.2 Do you face problems with the teachers’ way of delivering a lecture in the classroom? (Yes/ No)

1.3 Medium of instruction used by the teachers

a) English
b) English and Assamese
c) Only Assamese
d) Any other (please specify)

1.4 Methods of teaching used by the teachers in your college---------

a) Lecture method
b) Discussion
c) Demonstration
d) Lecture cum Demonstration
e) Seminar
f) Field work
g) Project work
h) All of the above

1.5 Does your Principal occasionally visit the classrooms during class hours? (Yes/ No)
1.6 The teachers of your college are (please tick)
   a) Cooperative and helpful
   b) Not at all cooperative
   c) Grave and serious
   d) Dominative and rigid

2. Examination
2.1 Does the college conduct Unit Test and Periodical/Terminal Examinations apart from the regular examinations of the University? (Yes/ No)
2.2 (i) Is there provision for Internal Assessment of the students? (Yes/ No)
   (ii) Are you satisfied with the internal marks? (Yes/ No)
2.3 How satisfied are you with your performance in the examination? (please tick)
   a) Highly satisfied
   b) Satisfied
   c) Not satisfied
2.4 Do you think that the present examination system gives equal importance to theory as well as practical? (Yes/ No)

3 Curriculum-
3.1 Why have you selected the course of study you have undertaken?
   a) Mainly because it is job-oriented
   b) Interest and dedication in the course
   c) Out of compulsion from parents/guardians
   d) You find the course simple and easy to understand
   e) Because your friend has also joined the course
3.2 Are you satisfied with the present syllabus? (Yes/ No)
3.3 Do your teachers give you home assignments regularly? (Yes/ No)
3.4 Apart from the regular classes do you join others courses like meditation, music class, computer classes etc. in other institutions? (Yes/ No)
3.5 Does English as a medium affect your power of expression? (Yes/ No)
3.6 Is there adequate number of computers for the students in your college? (Yes/ No)
4. Co-curricular Activities
   4.1 Please tick from the following the co-curricular activities provided in your college:
   
   a) NCC  
   b) NSS  
   c) Art Education  
   d) Games and Sports  
   e) Cultural Activities  
   f) Socio-economic survey  
   g) Body Lifting  
   h) Music  
   i) Any other (please specify)

   4.2 Does the college have a playground with proper facilities?  (Yes/No)

   4.3 (i) Do you participate in such programmes?  (Yes/No) 
   (ii) If no, please state whether ---
   a) You are not interested  
   b) Programmes are not properly organised  
   c) You are not duly encouraged to take part in such programmes

5. Library
   5.1 Does the college have a well-equipped library?  (Yes/No)
   5.2 Is there photocopying machine in the library?  (Yes/No)
   5.3 Do you consult any other library other than college library?  (Yes/No)
   5.4 The library staff in your college is
   a) Friendly and co-operative  
   b) Not so friendly and helpful  
   c) Rough in behaviour

6. College Laboratory
   6.1 Does the college have a well-furnished laboratory?  (Yes/No)

7. Common Room
   7.1 Is there any common room for the students?  (Yes/No)
   7.2 If yes, what are the drawbacks of the common room (please tick)
   a) Not well maintained (Yes/No)
   b) Lack of recreational facilities  (Yes/ No)
   c) Lack of journals, magazines  (Yes/ No)
   d) Others  (Please mention)
B. ADMINISTRATION
1. (i) Are you satisfied with the administration of your college? (Yes/No)
(ii) Your relation with administrative staff (Please tick the following)
   a) Very good
   b) Good
   c) Average
   d) Poor

2. Do you sometimes face any problem due to the apathy of the administrative staff?

3. The functioning of the administration is
   a) Fast
   b) Moderate
   c) Slow
   d) Very slow

C. MANAGEMENT
1. Is the college education expensive according to you? (Yes/No)

2. Problems faced by you with regard to college time table
   a) Classes start too early and ends very late (Yes/No)
   b) There is no time for recreation (Yes/No)
   c) No time for library visit (Yes/No)
   d) Class duration is very long (Yes/No)
   e) Gap between the different subjects opted is too long (Yes/No)

3. Do you find the classrooms overcrowded? (Yes/No)

4. Do the teachers take regular attendance? (Yes/No)

D. FACILITY
1. PHYSICAL FACILITY (please tick which one is available in your college)

<table>
<thead>
<tr>
<th>Gymnasium hall</th>
<th>Transport facility</th>
<th>Medical facility</th>
<th>Canteen</th>
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<tbody>
<tr>
<td></td>
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2. ACADEMIC FACILITY (please tick which one is available in your college)

<table>
<thead>
<tr>
<th>Professional courses</th>
<th>Career oriented courses</th>
<th>Placement Cell</th>
<th>Community Services</th>
</tr>
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<tbody>
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<td></td>
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</table>
E. MISCELLANEOUS

1. Do the various departments in your college organise departmental seminars? (Yes/ No)
2. Is there any provision for Students’ Aid Fund in your college? (Yes/ No)
3. Does the college contribute towards personality development? (Yes/ No)
4. (i) Do you get scholarships from the college? (Yes/ No)
   (ii) If yes, please state the name of that scholarship: 
Appendix-D

To

The Head
Department of........................................................................................................
Dibrugarh University/ Assam Agricultural University

Subject- Prayer to furnish information on questionnaire for Ph. D research

Respected Sir/Madam,

I would like to inform you that I have been pursuing research on a topic entitled “A Study of Higher Education in Upper Assam” for Ph. D. Degree under the supervision of Dr. Brinda Bazeley Rymbai, Department of Education, NEHU, Shillong.

In this regard, I need your cooperation by furnishing responses in the questionnaire enclosed herewith. Your responses will be kept confidential and it will be used for the research work only.

Thanking you,

Yours Faithfully

Miss Shewali Bora
Research Scholar
Regd. No. 1611 of 07.09.2010
Department of Education
NEHU, Shillong

For your information

✓ Please respond all the questions of the questionnaire so that the samples become more suitable.

✓ Your timely completion of this work will be another important contribution from your end which may expedite my work.
QUESTIONNAIRE FOR UNIVERSITY HEAD OF THE DEPARTMENT

General information:
Name of the HoD:
Name of the University:
Name of the Department:
Gender (Male/ Female):
Educational Qualifications:
  d. General Qualification:
  e. Professional Qualification:
Working experience as a Head of this Department:
E-mail id:

I. ACADEMIC

1. Enrolment pattern of the Department
   1.1 What is the admission procedure of your department? (please tick)
       a) First come first basis
       b) On the basis of entrance tests
       c) On the basis of academic career
       d) Any other (please mention)
   1.2 Is the intake capacity filled up every year? (Yes/ No)
   1.3 (i) Does the University constitute Admission Committee for smooth conduct of the admission procedure? (Yes/ No)
       (ii) If yes, who are involved in the Admission Committee? (Please tick)
           a) Vice-Chancellor
           b) Head of the department
           c) Teachers
           d) Any Other (Please mention)
   1.4 What is the male and female student’s ratio in your department? (please tick)
       a) Female is higher than male
       b) Male is higher than female
       c) Both are equal
   1.5 The courses offered by the department (please tick)
       a) Master degree
       b) M. Phil
       c) Ph. D
       d) Any other (please mention)
2. **Examination**

2.1 What examination system do you prefer? (please tick)
   a) Semester
   b) Annual

2.2 (i) Does the department constitute Examination Committee for smooth conduct of the examination? (Yes/ No)

2.3 What are the problems you have seen in the University examination system?

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2.4 What suggestions will you offer in this regard?

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3. **Research and Extension Activities**

3.1 (i) Is there any programme of remedial teaching especially for students belonging to SC, ST, OBC (Non-creamy layer) and Minorities in your University? (Yes/ No)
   (ii) Do you think that such programmes are useful for the students? (Yes/ No)

3.2 Does the Department take any initiative in offering career guidance among the students? (Yes/ No)

3.3 (i) Is there any provision to encourage the brilliant students in your Department for further studies? (Yes/ No)
   (ii) If yes, what are these?

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3.4 (i) Is there any self funding course in your department? (Yes/ No)
   (ii) If yes, please specify what are these?

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5.9 (i) Is there any extension activities going on in your department? (Yes/ No)
   (ii) If yes, please specify them briefly:

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5.10 What kind of problems does the Department face regarding the extension activities?
5.11 Please give your suggestions to improve it:
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II. ADMINISTRATION

1. What is the main duty of the Head of the Department according to you (please tick)
   a) Maintaining discipline
   b) Supervision
   c) Teaching
   d) Overall administration
   e) All the above
   f) Any other (please mention)

2. On what basis are the teaching staff appointed (please tick)
   e) UGC/ICAR norms
   f) Interviews/Written Test
   g) Experience
   h) All of the above

3. The office in your department is (please tick)
   a) Fully computerised
   b) Partly computerised

4. Total number of Working Days of the department in the current year:
5. Total number of Teaching Days of the department in the current year:
6. Does the department maintain strict discipline with the students’ attendance? (Yes/No)
7. Does the department maintain record of students overall performance? (Yes/No)
8. Do you regularly plan the programmes and activities of the department in advance? (Yes/No)
9. (i) Do you make annual academic planning? (Yes/No)
   (ii) If not, who is involved in making annual academic planning?

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10. What are the problems you have faced regarding overall administration of the department?
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11. What suggestions will you provide for a better administrative system in your department?
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III. MANAGEMENT

1. Is your department monitored and supervised by the concerned authorities now and then? (Yes/ No)

2. (i) Does the NAAC peer team visit your department after every five years? (Yes/ No)
(ii) If yes, how many times so far?

3. What was the last accreditation grade attained by the University?

4. Who prepares the budget in your Department?
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5. (i) Do you find any problem in managing the department? (Yes/ No)
(ii) If yes, what are these please specify?
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(iii) Please suggest some measures in this regard:
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IV. MISCELLANEOUS

1. What is your suggestion to improve the present condition of higher education in your state?
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Appendix-E

To

Subject: Prayer to furnish information on questionnaire for Ph. D research

Respected Sir/Madam,

I would like to inform you that I have been pursuing research on a topic entitled “A Study of Higher Education in Upper Assam” for Ph. D. Degree under the supervision of Dr. Brinda Bazeley Rymbai, Department of Education, NEHU, Shillong.

In this regard, I need your cooperation by furnishing responses in the questionnaire enclosed herewith. Your responses will be kept confidential and it will be used for the research work only.

Thanking you,

Yours Faithfully

Miss Shewali Bora
Research Scholar
Regd. No. 1611 of 07.09.2010
Department of Education
NEHU, Shillong

For your information

- Please respond all the questions of the questionnaire so that the samples become more suitable.
- Your timely completion of this work will be another important contribution from your end which may expedite my work.
General Information

Name of the teacher : 
Name of the Department and University : 
Designation : 
Gender: (Male/Female) : 
E-mail : 
Date of joining : 

Educational Qualification

a) General qualification : 
b) Professional qualification : 

Nature of your job

a) Permanent : 
b) Temporary : 

I. ACADEMIC

1. Enrolment pattern of the department:

1.1 (i) Does the department constitute Admission Committee for smooth conduct of the admission procedure? (Yes/ No) 
(ii) Are you a member of it? (Yes/ No)

1.2 Do you think that enrolment is imbalanced with the seat capacity and other facilities? (Yes/ No)

1.3 (i) Are you satisfied with the present enrolment system in your department? (Yes/ No) 
(ii) If not, what are the drawbacks?

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(iii) Please suggest some measures to improve it:
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2. Classroom:

2.1 What is the attendance pattern of the students in the classroom? 
   a) 90% and above 
   b) Above 80 % 
   c) Above 60% 
   d) Below 40%
3. **Curriculum:**

3.1 Are the prescribed syllabi of various courses in your department too vast to be completed well within the stipulated time? (Yes/ No)

3.2 What, according to you, is the position of the existing course content?
   a) Satisfactory
   b) Unsatisfactory

3.3 (i) Do you face any problem with the existing syllabus? (Yes/ No)
   (ii) If yes, please mention it?

3.4 Do you think that the existing syllabus is able to meet the changing needs of the society? (Yes/ No)

4. **Examination:**

4.1 What is the selection procedure of your department to appear in the final examination?
   a) Pre-selection
   b) Direct selection
   c) Any other (please mention)

4.2 What is the present examination system in your department
   a) Annual
   b) Semester

4.3 Are you satisfied with the Choice based Credit System of examination/evaluation system in the University? (Yes/ No)

4.4 Can the examination system of the University properly evaluate the students? (Yes/ No)

4.5 (i) Is there provision for Internal Assessment of the students?: (Yes/ No)
   (ii) Who usually does the internal assessment?:
      a) HOD
      b) Teacher
      c) Both
   (iii) How many marks are allotted for internal assessment?:
   (iv) Do you think internal assessment is important for the students? (Yes/ No)
4.6 What are the problems you have seen in the University examination system?
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4.7 What suggestions will you offer in this regard?
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5 Research and Extension Activities:
5.1 Do you undertake major project / minor research project from time to time? (Yes/ No)
5.2 (i) Is there any extension activities going on in your department? (Yes/ No)
    (ii) If yes, please specify them briefly?
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5.3 What kind of problems your department is facing regarding the extension activities?
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5.4 What steps will you take in this regard?
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3 INFRASTRUCTURE:
1. University campus:
   1.1 Are the department buildings adequate to manage the classes? (Yes/ No)
   1.2 (i) Are the department buildings well-maintained and well-equipped? (Yes/ No)
       (ii) If not, please mention whether
           a) The buildings are dilapidated and worn-out
           b) The buildings are not well looked after
           c) The buildings are not well ventilated
           d) The buildings lack various facilities
           e) Others (please mention)

4 FINANCE:
1. Do you get your salary regularly? (Yes/ No)
2. Do you get the following benefits/ allowances besides salary (please tick)

<table>
<thead>
<tr>
<th>Benefits</th>
<th>Yes</th>
<th>No</th>
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<tbody>
<tr>
<td>House rent</td>
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<tr>
<td>Medical allowance</td>
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<tr>
<td>Special duty allowance</td>
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<tr>
<td>Dearness allowance</td>
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</table>

3. What kind of financial problem you have seen in your department?
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4. Please suggest some measures in this regard?
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5 MISCELLANEOUS

1. (i) Does the university have residential quarters for the teachers? (Yes/ No)
2. (ii) If yes, the condition of the quarters is ---------
   a) Well furnished
   b) Good
   c) Moderate
   d) Poor

2. What are the problems you have faced regarding the university quarters?
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3. Please give some suggestions in this regard?
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4. Does the *bandh culture* in your state affect in the normal academic environment? (Yes/ No)

5. What is your suggestion to improve the present condition of higher education in your state?
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Dear friends

I would like to inform you that I have been pursuing research on a topic entitled “A Study of Higher Education in Upper Assam” for Ph. D. Degree under the supervision of Dr. (Mrs.) Brinda Bazeley Rymbai, Department of Education, NEHU, Shillong.

In this regard, I need your cooperation by furnishing responses in the questionnaire enclosed herewith. Your response will be kept confidential and it will be used for the research work only.

Thanking you,

Yours faithfully

Shewali Bora
Research Scholar
Regd. No. 1611 of 07.09.2010
Department of Education
NEHU, Shillong

For your information

- Please respond all the questions of the questionnaire so that the samples become more suitable.
- Your timely completion of this work will be another important contribution from your end which may expedite my work.
QUESTIONNAIRE FOR THE UNIVERSITY STUDENTS

General information
Name of the student : 
Name of the University : 
Gender: (Male/ Female) : 
Semester/ Class : 
Department : 
Contact No. / E-mail id : 

A. ACADEMIC

1. Classroom
2.3 Are you satisfied with the teaching by the teachers of your Department? (Yes/ No)

2.4 Medium of instruction used by the teachers------
   a) English
   b) English and Assamese
   c) Only Assamese
   d) Any other (please mention)

2.5 Do the teachers of your department use the following methods (please tick)
   a) Lecture method (Yes/ No)
   b) Discussion (Yes/ No)
   c) Demonstration (Yes/ No)
   d) Lecture-cum-Demonstration (Yes/ No)
   e) Seminar (Yes/ No)
   f) Project work (Yes/ No)

3. Examination
3.1 (i) Are you satisfied with the present examination system (Yes/No)
   (ii) If not, the reason (please tick)
   a) Excessive work load
   b) Makes the students busy throughout the year
   c) Question pattern is not satisfactory
   d) Improper evaluation
   e) Any other (please mention)
3.2 How satisfied you are with your performance in the examination?(please tick)
   a) Highly satisfied
   b) Satisfied
   c) Not satisfied

4. Curriculum-
4.1 Why have you selected the course of study you have undertaken?(please tick)
   a) Mainly because it is job-oriented
   b) Interest and dedication in the course
   c) Out of compulsion from parents/guardians
   d) You find the course simple and easy to understand
   e) Because your friend has also joined the course

4.2 Do your teachers give you home assignments regularly? (Yes/ No)
4.3 Apart from the regular classes do you join other courses like meditation, music class, computer classes etc. in other institutions? (Yes/ No)
4.4 Does English as a medium affect your power of expression? (Yes/ No)
4.5 Do you think that the existing syllabus is able to meet the changing needs of the students? (Yes/ No)
4.6 Do the teachers use Information and Communication Technology (ICT) devices like overhead projector, LCD projector etc. while teaching in the classrooms? (Yes/ No)

5. Co-curricular Activities
5.1 Does the University provide co-curricular activities? (Yes/ No)
5.2 Does the University have a playground with proper facilities? (Yes/ No)
5.3 (i) Do you participate in such programmes? (Yes/ No)
   (ii) If not, please state whether ---
      a) You are not interested
      b) Programmes are not properly organised
      c) You are not duly encouraged to take part in such programmes

5.4 Does the Department organise educational tour/ study tour/excursion etc. for the upliftment of the students? (Yes/ No)
B. INFRASTRUCTURE

1. University Campus

1.1 Is there pure drinking water facility in the department? (Yes/ No)

1.2 Are there provisions for proper sanitary latrine and urinal in the Department? (Yes/ No)

1.3 The problems faced with regard to the University campus (please tick)
   a) Lack of proper maintenance
   b) Campus is inadequate
   c) Any other (please mention)

1.4 Suggest measures for the improvement of the University campus

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2. Auditorium

2.1 (i) Does the University have an auditorium hall? (Yes/ No)
   (ii) If yes, whether it is large enough to organize different kinds of educational and socio-cultural activities in the University? (Yes/ No)

3. Library

3.1 Does the University have a well equipped library? (Yes/ No)

3.2 (i) Is there photocopying machine in the University library? (Yes/ No)
   (ii) Can the students avail facilities like photocopying and computers in the library at a cheaper rate? (Yes/ No)

3.3 (i) Does the University library have a well furnished Reading Room? (Yes/ No)
   (ii) Is the reading room spacious enough? (Yes/ No)

3.4 Do you consult any other library other than this University library? (Yes/ No)

3.5 The library staff in your University is (please tick)
   a) Student friendly and co-operative
   b) Not so friendly and helpful
   c) Rough in behaviour

3.6 The problems face by you with regard to library------
   a) Non-availability of revised books
   b) Library is not spacious
   c) Discipline is not maintained
   d) Not well ventilate
   e) Any other (Please mention)
3.7 What suggestions will you put forward for the improvement of the University library?
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4. Department Laboratory
4.1 (i) Does the Department have a well furnished laboratory?  
(Yes/ No/ Not Applicable)
(ii) If yes, please state whether modern equipments and apparatus are available?  
(Yes/ No)

5. Common Room
5.1 Is there common room for the students in the University?  
(Yes/ No)
5.2 What are the drawbacks of the student’s common room?
   a) Not well maintained  
   b) Lack of recreational facilities  
   c) Lack of magazines, journals etc.  
   d) Any other (please mention)
5.3 Suggest measures for the improvement of the common room?
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C. ADMINISTRATION

1. (i) Are you satisfied with the administration of your University? (Yes/ No)
   (ii) Your relation with administrative staff (please tick)
      a) Very good
      b) Good
      c) Average
      d) Poor
2. The functioning of the administration is (please tick)
   a) Fast
   b) Moderate
   c) Slow
   d) Very slow
3. Is the administrative staff sufficient to meet the needs of the students?  
(Yes/ No)
4. Do you think that the administrative staffs are competent and experienced enough to do their work? (Yes/ No) 

5. Problems that you have faced regarding the administration of the University? (please tick)
   a) Slow (Yes/ No)
   b) Not friendly and co-operative (Yes/ No)
   c) Not systematic (Yes/ No)
   d) Not computerised (Yes/ No)
   e) Not punctual (Yes/ No)
   f) Inadequate number of staffs (Yes/ No)

6. Would you like to offer any suggestions for improving the administration of the University?
   ........................................................................................................................................
   ........................................................................................................................................
   ........................................................................................................................................

D. MANAGEMENT
1. Is the University education expensive according to you? (Yes/ No) 
2. Problems faced by you with regard to Department time table -------
   a) Classes start too early and ends very late (Yes/ No)
   b) There is no time for recreation (Yes/ No)
   c) No time for library visit (Yes/ No)
   d) Class duration is very long (Yes/ No)
   e) Overcrowded classroom (Yes/ No)

E. FINANCE
1. (i) Do you get scholarships from the University? (Yes/ No)
   (ii) If yes, please tick from the following?

<table>
<thead>
<tr>
<th>Name of the Scholarship</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merit Scholarship</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Book grants</td>
<td></td>
<td></td>
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<tr>
<td>Free studentship</td>
<td></td>
<td></td>
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<tr>
<td>Stipends for handicapped students</td>
<td></td>
<td></td>
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<tr>
<td>Any other (please mention)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
F. FACILITY

i. PHYSICAL FACILITY (please tick which one is available in your University)

<table>
<thead>
<tr>
<th>Gymnasium hall</th>
<th>Transport facility</th>
<th>Medical facility</th>
</tr>
</thead>
</table>

ii. ACADEMIC FACILITY (please tick which one is available in your University)

<table>
<thead>
<tr>
<th>Professional courses</th>
<th>Career oriented courses</th>
<th>Placement Cell</th>
<th>Community Services</th>
</tr>
</thead>
</table>
Appendix-G

Interview schedule for the Hon’ble Vice-chancellor of Assam Agricultural University

Name:
Date of joining:

1. (a) Are you satisfied with the present enrolment in various colleges and university departments?
   (b) If not, what step will you take to increase the enrolment?
2. Are you satisfied with the management and administration of various constituent colleges affiliated to Assam Agricultural University?
3. Are you satisfied with the infrastructural facilities of various colleges affiliated to Assam Agricultural University?
4. Are you satisfied with the present examination system in the university?
5. Are you satisfied with the academic activities of various colleges affiliated to Assam Agricultural University?
6. Do you have adequate number of teachers in the university?
7. Have you undertaken collaborative activities with other universities?
8. What immediate step would you like to incorporate to improve the present condition of higher education in your state?
9. What steps, according to you, should be taken for improving the quality of higher education in Upper Assam?
10. What should be the mission and vision of the university according to you?
Appendix-H

Interview schedule for the Vice-chancellor of Dibrugarh University

Name:
Name of the university:
Date of joining:

1. Are you satisfied with the present enrolment of the affiliated colleges as well as to the university?
2. Are you satisfied with the management and administration of the constituent colleges?
3. Are you satisfied with the infrastructural facilities in various constituent colleges?
4. Are you satisfied with the present examination system in the university?
5. Are you satisfied with the present financial condition of the university?
6. Do you have adequate number of teachers in the university?
7. Have you undertaken collaborative activities with other universities?
8. What immediate step would you like to incorporate to improve the present condition of higher education in your state?
9. What should be the mission and vision of the university according to you?
Appendix-I

Interview Schedule for the Director of Higher Education

Name:
Designation:
Year of Joining:
Date of Interview:

QUESTIONS:

1. Has the government taken any step to increase the number of government degree colleges in Assam? If so, what steps have been taken so far?

2. What steps, according to you, should be taken for improving the quality of higher education in Assam?

3. On what basis are the funds allocated to the different colleges of Assam?

4. What steps would you like to suggest for the development of non-provincialised colleges?

5. Do you think that Faculty Improvement Programme has benefitted the college teachers? If so, to what extent?

6. Are the funds audited by govt officials in the different colleges of Assam?
Appendix J

Interview Schedule for the Director of Technical Education

Name: 
Designation: 
Year of Joining: 
Date of Interview: 

QUESTIONS:
1. Has the government taken any step to increase the number of government degree colleges in Assam? If so, what steps have been taken so far?
2. What steps, according to you, should be taken for improving the quality of higher education in Assam?
3. Are you satisfied with the present enrolment pattern of different colleges (degree) of Assam?
4. On what basis are the funds allocated to the different colleges of Assam?
5. Do you think that Quality Improvement Programme (QIP) has benefitted the college teachers? If so, to what extent?
6. What suggestions would you like to offer to improve the present condition of technical education in the state?