Report of

A Quick Feedback Study

on the Use of EduSat

National Centre for Innovations in Distance Education

Indira Gandhi National Open University
Report of the Quick Feedback Study
on the Use of EduSat

Supervision and guidance, Prof. M. Aslam
Report prepared by, Dr. Moumita Das

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Background: NCIDE has an ongoing study on ‘Learner preferences for modes of counselling’. The clientele for this study is restricted to the students belonging to the disciplines of MBA and BEd only. In order to take advantage of students of other disciplines who had assembled on the day of the 18th Convocation of IGNOU a feedback study on the use of Edusat was conducted.

Objectives: The objectives of this quick study were as follows:

1. To study the student preferences in the Edusat teleconferencing.
2. To obtain immediate feedback which would aid in planning ICT-enabled Edusat intervention.

Methodology:

1. Questionnaire: A questionnaire containing six questions was used for the survey. The questions were of the multiple-choice type and descriptive type. The questions were based on the student’s preference for the types of counselling, different types of media used for counselling such as face to face, teleconferencing or Edusat based sessions; and the method and media used during the Edusat based counselling, such as PowerPoint presentations and multimedia etc.

2. Sample size: The sample comprised of IGNOU students who had completed their courses and had arrived at IGNOU to receive their degrees during the 18th Convocation. These students comprised both males and females and most of them belonged to Delhi; however, a few were from outside Delhi. The number of sample students was 105. Some questionnaires were also filled on a later date during the submission of examination forms by students who were in the process of completing their degrees. This number was 22. These samples were also included in this study.

Therefore, the total number of sample students was 127 (n=127).

3. Analysis of the data: The percentage was calculated and data was analysed.
**Results:** The following observations were made from the data:

1. About 82% of the students had attended the counselling sessions regularly (Table 1, Figure 1).
2. Almost all the students found the counselling sessions useful with 38% of them saying that the sessions were very useful (Table 2, Figure 2).
3. Although a majority preferred face-to-face counselling (65%) about 14% of the students were interested in e learning (counselling through the Internet) and 14% preferred Edusat based counselling sessions (Table 3, Figure 3).
4. A majority of the students (79%) preferred to attend counseling sessions on Saturdays and Sundays (Table 4, Figure 4).
5. About 49% of the students preferred counselling sessions in the morning hours and about 28% preferred the sessions in the evening (Table 5, Figure 5).
6. About 37.9% of the students said they would prefer the use of multimedia during Edusat sessions while about 20% of the students said they would prefer the use of PowerPoint presentations. About 33% said they would prefer verbal presentations without any PowerPoint or multimedia presentation (Table 6, Figure 6).

**Conclusions:** From the above results it is concluded that the counseling sessions are well attended by the students and they find these sessions useful. The students are exposed to various modes of counseling and although they have a preference for face-to-face counseling, interestingly, a considerable segment of the students have expressed their preference to counseling through the internet in the form of e-learning, and also through Edusat. A large percent of the students have expressed a preference for multimedia and PowerPoint based presentations during the Edusat teleconferencing sessions. This study clearly indicates that there is a need to utilize Edusat for counseling of the students. The ICT-enabled interventions such as Multimedia and PowerPoint based Edusat presentations will be highly effective in retaining and increasing the interest of the students and support their learning process immensely.
### Table 1

<table>
<thead>
<tr>
<th>Question 1</th>
<th>Yes (%)</th>
<th>No (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did you attend the counseling sessions regularly</td>
<td>81.89</td>
<td>18.11</td>
</tr>
</tbody>
</table>

### Table 2

<table>
<thead>
<tr>
<th>Question 1b</th>
<th>Very useful (%)</th>
<th>Useful (%)</th>
<th>Useful to some extent (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>How useful (the counseling session) was it for you</td>
<td>37.79</td>
<td>37</td>
<td>25.19</td>
</tr>
</tbody>
</table>

### Table 3

<table>
<thead>
<tr>
<th>Question 2</th>
<th>Face to Face (%)</th>
<th>Edusat (%)</th>
<th>Interactive (%)</th>
<th>Teleconferencing (%)</th>
<th>e-learning (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>In case you are continuing your study with IGNOU, or you plan to do so in the future, what type of counselling would you prefer?</td>
<td>65</td>
<td>14</td>
<td>1</td>
<td>6</td>
<td>14</td>
</tr>
</tbody>
</table>
Table 4

<table>
<thead>
<tr>
<th>Question 3</th>
<th>Weekdays (%)</th>
<th>Saturdays and Sundays (%)</th>
<th>All days (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On what days of the week would you prefer to attend</td>
<td>7.14</td>
<td>79</td>
<td>14.28</td>
</tr>
<tr>
<td>the counselling sessions?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 5

<table>
<thead>
<tr>
<th>Question 4</th>
<th>Morning (%)</th>
<th>Afternoon (%)</th>
<th>Evening (%)</th>
<th>Night (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>At what time of the day would you prefer the</td>
<td>49.1</td>
<td>16.1</td>
<td>28.8</td>
<td>5.9</td>
</tr>
<tr>
<td>counselling sessions?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 6

<table>
<thead>
<tr>
<th>Question 5</th>
<th>Verbal (%)</th>
<th>PowerPoint based (%)</th>
<th>Multimedia (%)</th>
<th>Any other (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>What types of presentation would you prefer in</td>
<td>33.33</td>
<td>20.37</td>
<td>37.96</td>
<td>8.33</td>
</tr>
<tr>
<td>Edusat teleconferencing sessions?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Did you attend the counselling sessions regularly?

Yes 82%
No 18%

Figure 1

How useful was the counselling for you?

Very useful 38%
Useful 37%
Useful to some extent 25%

Figure 2
What type of counselling would you prefer?

- Face to Face: 65%
- Teleconferencing: 6%
- Edusat: 14%
- e-learning: 14%
- Interactive: 1%

Figure 3

On what days of the week would you prefer to attend counselling?

- Saturdays and Sundays: 79%
- All days: 14%
- Weekdays: 7%

Figure 4
At what time of the day would you prefer to attend counselling sessions?

- Morning: 49%
- Afternoon: 14%
- Evening: 30%
- Night: 7%

Figure 5

What types of Edusat based teleconferencing would you prefer?

- PowerPoint based: 22%
- Multimedia: 39%
- Verbal: 33%
- Any other: 6%

Figure 6