PRE TEST & POST TEST
A survey for doctoral study carried out to measure “Effective use of ICT approaches in ELT: A new paradigm in teaching technical students of Saurashtra Region.”

Dear Respondent,

You are requested to read and understand before you answer the questions. Please tick the appropriate box/boxes of the survey questions before you answer the pretest questions. There are five sections; i.e. Grammar & Vocabulary, Reading Skills, Writing Skills, Listening Skills and Speaking Skills in this test.

<table>
<thead>
<tr>
<th>Survey Questions</th>
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<tbody>
<tr>
<td>1. Gender</td>
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<tr>
<td>☐ Male</td>
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<td>☐ Female</td>
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<td>2. Background</td>
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<td></td>
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<tr>
<td>☐ Rural</td>
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<tr>
<td>☐ Urban</td>
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<td>3. Do you use Internet everyday?</td>
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<tr>
<td>☐ Yes</td>
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<td>☐ No</td>
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<td>4. If yes, how frequently do you use Internet?</td>
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<tr>
<td>☐ Less than 1 hour</td>
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<td>☐ 1 to 2 hours</td>
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<td>☐ 3 to 4 hours</td>
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<td>☐ More than 4 hours</td>
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<td>5. Purpose of using Internet</td>
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<tr>
<td>☐ Email</td>
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<tr>
<td>☐ News updates</td>
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<tr>
<td>☐ Whats App</td>
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<tr>
<td>☐ Chatting</td>
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<tr>
<td>☐ Education</td>
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<tr>
<td>☐ Fun</td>
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<td>☐ Time pass</td>
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<tr>
<td>☐ Music</td>
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<tr>
<td>☐ Hacking</td>
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<tr>
<td>☐ Audio / Video Learning</td>
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<tr>
<td>6. Do you prefer to learn through Internet?</td>
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<tr>
<td>☐ Yes</td>
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<tr>
<td>☐ No</td>
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</tbody>
</table>
7. If yes, what do you prefer for learning as a tool?
   - Blog
   - Whats App
   - Mobile Apps
   - Videos
   - Online Tutorials

8. If no, why do you not prefer Internet for learning?
   - Lack of Internet Connectivity
   - Cannot afford Internet
   - Like face to face Learning
   - Less comfortable with technology

9. How do you rate your English Language knowledge?
   - Poor
   - Average
   - Good
   - Very Good

10. If poor/average, how do you prefer to improve it?
    - Through Online Learning
    - Through Practice with friends
    - Through Books
    - Through Lecture Method

11. Are you comfortable to communicate in English?
    - Yes
    - No

12. If yes,
    - Always
    - Sometimes
    - Rarely
    - Never

13. If No, due to
    - Lack of Confidence
    - Lack of Vocabulary
    - Lack of Environment
    - Lack of Practice
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PRE TEST

Dear Respondent,

There are five sections; i.e. Grammar & Vocabulary, Reading Skills, Writing Skills, Listening Skills and Speaking Skills in this test.

A. GRAMMAR AND VOCABULARY

1 Please be quiet! Prachi _____
   □ (a) sleep  □ (c) is sleeping
   □ (b) sleeps  □ (d) has slept

2 If it’s sunny tomorrow, maybe they ____ to the fair.
   □ (a) went  □ (b) go
   □ (c) will go  □ (d) don’t go

3 The father was anxious ________ the safety of his daughter.
   □ (a) at  □ (b) on
   □ (c) about  □ (d) with

4 A good judge never jumps ________ the conclusion.
   □ (a) to  □ (b) at
   □ (c) on  □ (d) for

5 Abstain
   □ (a) refrain  □ (b) retrain
   □ (c) sustain  □ (d) maintain

6 Intoxicate
   □ (a) to comfort  □ (b) to make drunk
   □ (c) hard coal  □ (d) mandate

7 Predominate
   □ (a) to be chief in importance  □ (b) formed by a long curve of a coast-line
   □ (c) deceptive  □ (d) beginning

8 Unbearable
   □ (a) one who advertises  □ (b) an impediment
   □ (c) unendurable  □ (d) a broker
B. READING SKILLS

PASSAGE:
Today perhaps your only association with the word 'polio' is the Sabin Oral Vaccine that protects children from the disease. Fifty five years ago this was not so. The dreaded disease, which mainly affects the brain spinal cord, causing stiffening and weakening of muscles, crippling and paralysis - which is why I am in a wheelchair today. If somebody had predicted, when I was born, that this would happen to me, no one would have believed it. I was seventh child in a family of four pairs of brothers and sisters, with huge 23 year gap between the first and last. I was so fair and brown haired that I looked more look like a foreigner than a Dawood Bohri. I was also considered to be the healthiest of the brood.

QUESTIONS:
1. In his childhood, the narrator was
   □ (a) a weakling
   □ (b) very healthy
   □ (c) tall and slim
   □ (d) short and stout

2. In this passage, the word 'brood' refers to
   □ (a) polio victims
   □ (b) foreign children
   □ (c) children in the family
   □ (d) Indian Children

3. The narrator was the seventh child in a family of
   □ (a) 8 children
   □ (b) 16 children
   □ (c) 23 children
   □ (d) 4 children

4. In this passage, the narrator is a patient of
   □ (a) heart disease
   □ (b) polio
   □ (c) Paralysis
   □ (d) nervous weakness

C. LISTENING SKILLS

Listening to the audio and answer the below given questions:

1. 'Light and dark' is
   □ (a) a horror film.
   □ (b) a romantic comedy.
2. The comedy film is about a
   □ (a) family.
   □ (b) school.

3. Jack hates
   □ (a) horror films.
   □ (b) romantic films

4. They decide to meet at
   □ (a) 8 o’clock.
   □ (b) half past seven.

D. SPEAKING SKILLS
   You will need to speak on the given topic for 1 minute.

E. WRITING SKILLS
   Write an essay on the given topic. “Importance of Communication in Engineering”

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Survey Questions

1. Gender
   □ Male □ Female

2. Background
   □ Rural □ Urban

3. Rate your experience of learning through / with the help of ICT based language learning …
   □ Poor □ Average □ Good
   □ Better □ Best

4. Which tool of ICT is convenient to you for language learning …
   □ What’s App □ Blog □ Mobile Appz
   □ Facebook □ YouTube

5. You prefer to learn language through ICT because it …..
   □ Saves time and cost / energy □ Can start any time / stop any time
   □ Can be learnt after daily schedule □ All of above

6. In language learning, where do you feel improvement in following aspects?
   □ Grammar & Vocabulary □ Speaking □ Reading
   □ Listening □ Writing

7. Language learning through ICT has improved …
   □ Level of understanding □ Presentation skills
   □ Confidence □ Drafting

8. Language learning through ICT is not convenient to you because …
   □ It is boring □ Do not give confidence
   □ Do not want to learn digitally □ No assistance in case of doubt / question
   □ Do not feel interesting

9. Cannot learn English through ICT because …
   □ Do not have smart phone □ Do not feel effective
   □ Cannot spend on internet □ Do not have time to learn digitally
   □ Do not have internet connectivity
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POST TEST

Dear Respondent,

There are five sections; i.e. Grammar & Vocabulary, Reading Skills, Writing Skills, Listening Skills and Speaking Skills in this test.

A. GRAMMAR AND VOCABULARY

1. He saw an elephant while he ............ through the jungle.
   (a) pass  (b) passes  (c) was passing  (d) has passed

2. If you had invited me, I _____ to the party.
   (a) will come  (b) would come  (c) would be coming  (d) would have come

3. I go to college ______ college bus.
   (a) by  (b) on  (c) through  (d) with

4. The cat jumped ______ the mouse.
   (a) onto  (b) into  (c) at  (d) under

5. Centenary
   (a) To Unite  (b) An Ox  (c) Remote Destination  (d) Period of hundred years

6. Loquacious
   (a) Bigoted  (b) Talkative  (c) Body of a tree  (d) An assumed name

7. Subordinate
   (a) Matter that settles bottom of liquid  (b) a step attached to the bit for controlling a horse
   (c) a proposition taken for granted as a premise from which to reach a conclusion
   (d) belonging to an inferior order in a classification

8. Midsummer
   (a) Responsibility  (b) Pertaining to  (c) The middle of Summer  (d) A spacious cage
B. READING SKILLS

PASSAGE:
Today perhaps your only association with the word ‘polio’ is the Sabin Oral Vaccine that protects children from the disease. Fifty five years ago this was not so. The dreaded disease, which mainly affects the brain spinal cord, causing stiffening and weakening of muscles, crippling and paralysis - which is why I am in a wheelchair today. If somebody had predicted, when I was born, that this would happen to me, no one would have believed it. I was seventh child in a family of four pairs of brothers and sisters, with huge 23 year gap between the first and last. I was so fair and brown haired that I looked more look like a foreigner than a Dawood Bohri. I was also considered to be the healthiest of the brood.

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4. They decide to meet at
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(b) half past seven.

D. SPEAKING SKILLS
   You will need to speak on the given topic for 1 minute.

E. WRITING SKILLS

Write an essay on the given topic. “Effective Use Of ICT in ELT”

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LIST OF
PUBLICATIONS
DURING PHD
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A. International Conferences


B. National Conference


C. Publications in International Journals

5. “Acquiring proficiency in English Language through Video Recordings” in the volume-1, Issue-2 of September 2014 in the journal “Educarta” ISSN No. 2348-8255 published by Department of Education Saurashtra University, Rajkot.


D. Certificate Courses (International)


E. Short Term Course

12. UGC Sponsored Short Term Course on “Innovative and Effective Teaching” from UGC: HRDC, Saurashtra University, Rajkot.

F. Book Published (International)