

Hindi Virtual Keyboards Evaluation - IEEE WG1908.1

Keyboard evaluation

* Required

Information

1. If you have not already read the communication about the survey, please read the same. (https://mentor.ieee.org/1908.1/bp/Draft_virtual_keyboard_proposals_for_Hindi)
2. You are encouraged to give feedback after testing one or more keyboard apps on an Android device. You can also give feedback at a conceptual level on the keyboard proposals.
3. The time required to complete this survey may vary from 3-15 minutes depending on your level of involvement with the keyboards
4. If you have any questions or need more information contact ariunaraoc@ieee.org
5. The feedback is due by 11 Dec 2013.

Demographics

1. **Email-id of respondent ***

Enter your email-id, Your email will be confidential and will be used only for any communication related to this work

.....

2. **Age ***

Mark only one oval.

- 15 or below
- 16-17
- 18-25
- 25-60
- 60+

3. **Gender ***

Mark only one oval.

- Male
- Female
- Trans

4. Exposure to Desktop/Laptop PC in years **Mark only one oval.*

	1	2	3	4	5	6	
1 year or less	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	3 years or more

5. Exposure to Smartphone/Tablet with touch interface **Mark only one oval.*

	1	2	3	4	5	6	
1 year or less	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	3 years or more

6. Exposure to Hindi typing on PC/Tablet/Touchphone*Mark only one oval.*

	1	2	3	4	5	6	
1 year or less	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	3 years or more

Android Device test information

7. Have you tested the app on Android device **Mark only one oval.*

- Yes
- No *Skip to question 22.*

Android Device Information

8. Manufacturer **Mark only one oval.*

- Samsung
- Sony Ericson
- LG
- Lenovo
- Other:

9. Model No *

Pl. see Settings -> About Phone-> Model
Number on your device

.....

10. Screen physical size(diagonal) *

Select the closest category

Mark only one oval.

- Less than 3.5"
- 3.5"-4.5"
- 4.6"-7.5"
- 7.6" or more

11. Resolution of Screen width(min dimension)

.....

12. Resolution of Screen height(max dimension)

.....

13. Have you tested "Hindi Alphabetic From Top" keyboard **Mark only one oval.*

- Yes *Skip to question 15.*
- No

Check Testing on Hindi Alphabetic From 2nd Row**14. Have you tested "Hindi Alphabetic From 2nd Row" keyboard ****Mark only one oval.*

- Yes *Skip to question 19.*
- No *Skip to question 22.*

Feedback on "Hindi Alphabetic From Top "**"Hindi Alphabetic From Top" Keyboard**

Install "Hindi Alphabetic from Top" keyboard on your Android device. You can install from Android Play store (<https://play.google.com/store/apps/details?id=com.sridhar.ieee.hindi>) or download the file from IEEE site (<https://mentor.ieee.org/1908.1/dcn/13/1-13-0004-00-CONT-hindi-alphabetic-from-top.apk>)

Familiarise yourself by typing your name and couple of names of your near and dear ones.

Type the following Hindi text and then answer the next set of questions.

हिन्दी संवैधानिक रूप से भारत की प्रथम राजभाषा है

15. Time taken for typing the Hindi text **Mark only one oval.*

	1	2	3	4	5	
1 minute or less	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	5 minutes or more

16. Ease of typing **Mark only one oval.*

	1	2	3	4	5	
Easy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Hard

17. Improvement suggestions *

.....

.....

.....

.....

.....

18. Have you tested "Hindi Alphabetic From 2nd Row" keyboard **Mark only one oval.*

- Yes *Skip to question 19.*
- No *Skip to question 22.*

Feedback on "Hindi Alphabetic from 2nd row"**Hindi Alphabetic keyboard from 2nd row**

Install "Hindi Alphabetic from 2nd row" keyboard on your Android device. The link for the file is <https://mentor.ieee.org/1908.1/dcn/13/1-13-0003-00-CONT-hindi-alphabetic-from-second-row.apk>

Familiarise yourself by typing your name and couple of names of your near and dear ones.

Type the following Hindi text and then answer the next set of questions.

हिंदी संवैधानिक रूप से भारत की प्रथम राजभाषा है

19. Time taken for typing the hindi text in previous question **Mark only one oval.*

	1	2	3	4	5	
1 minute or less	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	5 minutes or more

20. **Ease of typing ***

Mark only one oval.

	1	2	3	4	5	
Easy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Hard

21. **Improvement suggestions**

.....

.....

.....

.....

.....

Overall Preference

22. **Your overall preference for keyboard ***

Mark only one oval.

Hindi Alphabetic From Top

Hindi Alphabetic From 2nd row

Other:

23. **General comments on the Keyboards ***

.....

.....

.....

.....

.....

24. **Would you like to be contacted for updates on this initiative ***

Mark only one oval.

Y

N