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## Appendix 1

### List of Scopus Indexed Journal Published Papers

- Dwivedi, S., Ghosh, S., & Dwivedi, S. (2022). Developing Hindi stammering corpus: Framework and insights. *SN Computer Science*, 3(1), 39.
- Dwivedi, S., Ghosh, S., & Dwivedi, S. (2023). Binary classifier for identification of stammering instances in Hindi speech data. *International Journal of Speech Technology*, 26(3), 765-774.



## Appendix 2

### Sentences used in textual data collection

- ise: pəfən kər ɖe:kʰo:
- əpəna: səməj bərba:ɖə mət kəro:
- vo: fiəkka: bəkka: rəfi gəja: tʰa:
- me:ri: ba:t kə: bəfiut ɖʰja:n se: sunəna:
- vəfi e:k bəɖəna:m a:ɖəmi: fia:i
- ma:i<sup>n</sup> əpəni: ba:t sa:f-sa:f kəfiətə: fu:<sup>n</sup>
- tʰumfiara: na:m kja: fia:i
- tʰum kəfi:<sup>n</sup> pər ka:m kərətə: fiə:
- a:p ka:ise: fia:i<sup>n</sup>?
- muj<sup>h</sup>e: vəfi:<sup>n</sup> ki: ja:nəka:ri: ɖo:
- usəki: fiʰərət me:<sup>n</sup> khamo:əə rəfiəna: nəfi:<sup>n</sup> fia:i
- kja: tʰum use: pəfiəca:nətə: fiə:?
- tʰum səməj<sup>h</sup>a:uʰta: kjo:<sup>n</sup> nəfi:<sup>n</sup> kər le:tə:?
- a:pəse: miləkər k<sup>h</sup>uei: fiui:
- a:pəne: jəfi kəfi:<sup>n</sup> se: khri:ɖa: fia:i?
- a:pəko: k<sup>h</sup>a:ne: me:<sup>n</sup> kja: pəs<sup>n</sup>ɖə fia:i?
- ba:fiər ɖərəva:je: pər ka:unə fia:i?
- ve: lo:g so:məva:r ko: əle: ja:je:<sup>n</sup>ge:
- ɖu:səre: lo:gə m<sup>n</sup>gələva:r ko: nəfi:<sup>n</sup> a:je:<sup>n</sup>ge:
- buɖ<sup>h</sup>əva:r ko: ba:fiər ja:ja: ja: səkətə: fia:i
- guru:va:r ko: muj<sup>h</sup>e: vidja:ləj nəfi:<sup>n</sup> ja:na: pərətə: fia:i
- eukrəva:r ko: əa:m me:<sup>n</sup> bəfiut fi: əcc<sup>h</sup>a: ləgətə: fia:i
- əniva:r ko: subəfi jəɖdi: ut<sup>h</sup>əne: ki: ci<sup>n</sup>ta: nəfi:<sup>n</sup> kərəni: pərətə: fia:i
- rəviva:r ko: a:p kuc<sup>h</sup>ə b<sup>h</sup>i: kərəne: ke: lie: svətənt<sup>r</sup> fiə:tə: fia:i<sup>n</sup>
- ma:i<sup>n</sup> ba:za:r se: sa:ma:n le:ne: ja: rəfi: fu:<sup>n</sup>
- kja: tʰum əa:ka:fiari: fiə:?
- khane: ka: luʰf li:ji:je:
- kja: jəfi:<sup>n</sup> pa:s me:<sup>n</sup> ko:i: ɖəva:i: ki: ɖuka:n fia:i?
- a:pəko: jəfi:<sup>n</sup> ɖe:k<sup>h</sup>əkər muj<sup>h</sup>e: əcc<sup>h</sup>a: ləgətə: fia:i
- fiəm səb kəl sine:ma: ɖe:k<sup>h</sup>əne: ja: rəfi: fia:i<sup>n</sup>
- ma:i<sup>n</sup> a:pəse: pəfiəle: kəb<sup>h</sup>i: nəfi:<sup>n</sup> mila: fu:<sup>n</sup>
- muj<sup>h</sup>e: ma:p<sup>h</sup> kər ɖi:ji:je:
- kja: a:p ise: ɖo:fiəra: səkətə: fia:i<sup>n</sup>?

- d̥ərəvɑ:zɑ kʰo:lə d̥o:
- lɑ:it̥ bʰŋd̥ kər d̥o:
- ko:i: məzɛd̥ɑ:rə gɑ:nɑ: sunɑ:o:
- kja: t̥umfi: ko:i: bʰəjən a:t̥ɑ: fiɑ:i?
- kəl mujʰe: subəfi jəgɑ: d̥e:nɑ:
- rɑ:t̥ ko: bəfiuʰt̥ t̥e:z gɑ:nɑ: mət̥ cəlɑ:o:
- a:kɑ:ɛ me:n̩ bəfiuʰt̥ sɑ:re: t̥ɑ:re: fiɑ:iⁿ
- əbʰi: t̥ɑ:pəmə:nə kɑ:isɑ: fiɑ:i?
- kɑ:nəpʊr se: vɑ:rɑ:nəsi: kiʰt̥ni: d̥u:rə fiɑ:i?
- a:j kʰɑ:ne: me:n̩ kja: fiɑ:i?
- əji:t̥ a:j a:e:gɑ:
- mi:t̥ʰe: a:m svɑ:d̥iʂt̥ ləgət̥e: fiɑ:iⁿ
- a:pəko: bəs it̥nɑ: fi: kɑ:m kərənɑ: fiɑ:i
- i:t̥o:n̩ ki: d̥i:vɑ:r məzəbu:t̥ə fi:o:t̥i: fiɑ:i
- a:pəke: bɑ:re: me:n̩ unəka: kja: kəfiənɑ: fiɑ:i?
- u:nə ke: kəpət̥e: bəfiuʰt̥ə gərmə fi:o:t̥e: fiɑ:iⁿ
- kja: a:pə vit̥ɑ:min ki: kəmi: se: ju:jʰə rəfi: fiɑ:iⁿ?
- mujʰe: a:inək ke: binɑ: bəfiuʰt̥ d̥ikkət̥ fi:o:t̥i: fiɑ:i
- vəfiɑ:n̩ bəfiuʰt̥ bət̥ɑ: mɑ:iʰd̥ɑ:nə fiɑ:i
- o:jə:n̩ pət̥ ki: bəfiuʰt̥ bət̥i: upəjo:giʰt̥ɑ: fiɑ:i
- kja: a:pəke: pɑ:s bukhɑr ki: a:uʂd̥ʰi fiɑ:i?
- a:j əⁿkiʰt̥ nəfi:n̩ a:e:gɑ:
- mɑ:iⁿ a:j ʂi a:erəmə jɑ:uⁿgɑ:
- səbʰi: ko: kəʂt̥o:n̩ kɑ: sɑ:mənɑ: kərənɑ: pət̥ət̥ɑ: fiɑ:i
- kɑ:m kərənə: se: fi: pʰələ ki: prɑ:p̥t̥i fi:o:t̥i: fiɑ:i
- kʰərəgo:ɛə ko: gʰɑ:sə kʰɑ:nɑ: pəsⁿd̥ fi:o:t̥ɑ: fiɑ:i
- me:ri: mɑ:n̩ mujʰe: kh̥t̥ likʰət̥i: fiɑ:i
- gəmələ: me:n̩ pʰu:lə ləge: fiɑ:iⁿ
- gɑ:j d̥u:d̥ʰə d̥e:t̥i: fiɑ:i
- gʰənəgʰo:r bɑ:rieə fi:o: rəfi: fiɑ:i
- bənɑ:rəs ke: gʰɑ:t̥ e:kəd̥əm ələg fiɑ:iⁿ
- kja: t̥umfi: a:lu: cɑ:t̥ə pəsⁿd̥ə fiɑ:i?
- kja: ko:ro:nɑ: cəməgɑ:d̥ət̥ se: ɛuru: fiɑ:?
- bərəsɑ:t̥ me:n̩ cʰɑ:t̥e: ki: bəfiuʰt̥ zru:rət̥ə pət̥ət̥i: fiɑ:i
- cʰət̥ se: pɑ:ni: t̥əpək rəfiɑ: fiɑ:i
- pɑ:ni: vɑ:le: jəfiɑ:jə d̥e:kʰənə: me:n̩ bəfiuʰt̥ fi: kʰu:bəsʊ:rət̥ə ləgət̥e: fiɑ:iⁿ
- pɑ:ni: vɑ:lɑ: jəg kəfiɑ:n̩ fiɑ:i?
- kja: a:pənə: kəbʰi: jʰərənɑ: d̥e:kʰɑ: fiɑ:i?
- jʰn̩d̥ɑ: u:n̩cɑ: rəfi: fiəmɑ:rɑ:
- t̥əmə:t̥ərə kʰət̥t̥e: fiɑ:iⁿ

- ma:i tʰətʰe:re: ki: ɖuka:nə pər ʒa: rəfiɑ: fu:n
- e:k ɖəlija: kiʦəne: ki: fiɑ:i?
- us ɖɑ:lə pər ciʦija: ba:iʦi: fiɑ:i
- ɖəbbe: ka: tʰəkkən b<sup>n</sup>ɖə kər ɖo:
- me:ra: pɾəŋɑ:m svi:ka:r kəre:n
- fiəm us ra:tə təmbu: me:n ruke: tʰe:
- a:pəko: ʦɑ:lə se: ʦɑ:lə mila:ni: fiɑ:i
- isə tʰərəməs me:n ca:jə gərm rəfiətʰi: fiɑ:i
- ɖəva:i: səməj se: kʰɑ: le:na:
- ɖʰən ki: vɰɖɖʰi ke: lie: mujʰe: kja: kərəna: ca:fiɛ:
- pa:ni: ka: nəl b<sup>n</sup>ɖ kər ɖo:
- ma:i<sup>n</sup> bəcəpənə me:n bəfiut pət<sup>n</sup>g uʦɑ:tɑ: tʰɑ:
- pʰəlo:n ka: se:vən sva:stʰj ke: lie: əccʰɑ: fiə:tɑ: fiɑ:i
- bəkəri: ke: ɖu:ɖʰ ke: bəfiut sa:re: fa:jəɖe: fiɑ:i<sup>n</sup>
- bʰɑ:lu: ʒ<sup>n</sup>gəl me:n rəfiətʰɑ: fiɑ:i
- məcʰəli: pa:ni: me:n rəfiətʰi: fiɑ:i
- vəfiɑ:n jəjɰ ki: ʦɑ:ija:ri: cəl rəfi: fiɑ:i
- mujʰe: gʰər ki: ja:ɖ a: rəfi: fiɑ:i
- ra:t ko: tʰɰɖi: fiəva: cəl rəfi: tʰi:
- kja: tʰum bəcəpən me:n lətʰu: se: kʰe:le: fiə:?
- fiirəŋ vən me:n rəfiətʰe: fiɑ:i<sup>n</sup>
- əɑ:m ka: su:rəj ɖe:kʰəne: me:n bəfiut əccʰɑ: ləgətʰɑ: fiɑ:i
- fiəme: səɖɑ:ivə sətʰj bo:ləna: ca:fiɛ:
- fiətʰɑ:uʦe: se: pətʰəro:n ko: tʰo:tʰo:
- fiəme:n kʰəma: ɖe:na: bʰi: si:kʰəna: ca:fiɛ:
- usəke: pa:sə ʒna:n ka: bʰəŋɖɑ:rə fiɑ:i
- kja: a:pəko: me:ra: pətʰr mila:?

