

CALAM_{NN}-HANDWRITTEN DEVANAGRI AND URDU DATABASE



Application Form and Agreement of Use

Malaviya National Institute of Technology Jaipur
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CALAM_{NN}-Handwritten Characters (with modifiers) Devanagari Database

Handwritten Characters (with Modifiers) Devanagari database is developed at the Department of Computer Science and Engineering of the Malaviya National Institute of Technology as part of research project grant P.7.S.T/RD/2013/4400 – Urdu Corpus Development and HTR sanctioned by DST, Government of Rajasthan.

The dataset consists of several items which include:

- Handwritten characters and texts of Devnagari and Urdu scripts
- basic vowels and consonants with matras (modifiers) of Devnagari script
- The databases are available for research purposes and academic use only according to the conditions of use as described below. Please send the facsimile to the Email Address given above.

Application for Copies of Handwritten Characters (with modifiers) Devanagari Database

Name (First)_____ (Family)_____ Date _____

Organization and Department _____

Employee-Id / Student-Id _____ E-mail (official) _____

Street _____ Town _____

City _____ State _____ ZipCode _____ Country _____

Telephone no: _____

I wish to use the following *Handwritten Devanagari database* for research purpose.
(Please specify the database item.)

Handwritten Character (with modifiers) Devanagari database

I have read and agreed to the conditions of use which are described below. (This section must be filled in by the **Supervisor** of the applicant's research group.)

Name _____ Signature _____

Date _____ Position _____

Upon receipt of this request, Malaviya National Institute of Technology Jaipur, India will send you an email attaching a ZIP file containing the requested *handwritten Devanagari Character (with modifiers) database*. For more information access the URL ["http://www.cvip2019.mnit.ac.in"](http://www.cvip2019.mnit.ac.in), or mail to the address given in the heading.

Conditions of Use

- All character image data supplied by Malaviya Natitonal Institute of Technology (CALAM)_{NN}, Jaipur under this agreement can only be used by the named applicants and

can only be used for research purposes. No character image data can be used for any commercial purposes whatsoever.

2. If this usage of the dataset results in any publications or reports, we kindly ask that you acknowledge “(CALAM)_{NN}-*Handwritten Devanagari Characters with Modifiers Database*”. This is one way we track and justify our research. The citation is “Handwritten Devnagari Script Database Development for Off-Line Hindi Character with Matra (Modifiers)”, Maninder Singh Nehra, Neeta Nain and Mushtaq Ahmed, Proceedings of the International Conference on Recent Cognizance in Wireless Communication & Image Processing, pp 233-240, Springer 2016
3. All applicants must submit to Malaviya National Institute of Technology Jaipur a signed statement agreeing to these conditions of use.
4. Malaviya National Institute of Technology, Jaipur, India at all times retain the copyright of all data distributed under this agreement.