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Education:

Ph.D. from University of Delhi, New Delhi in Computational Linguistics, entitled "**sāṃkhya-yogadarśana ke pāribhāṣika śabdoṃ kā viśleṣaṇātmake adhyayana evaṃ veba taṃtra kā vikāsa**", (Pursuing).

M.A. from Zakir Husain College, University of Delhi, New Delhi, India in 2012.

B.A. from Indraprasa College for women, University of Delhi, India in 2010.

Research Interest:

Natural Language Processing, Computational Linguistics
Indian theory of knowledge and computational Sanskrit
Machine Translation
E-corpora building
E-learning
Indian Philosophy

Publications:

Research Papers and Articles in International Peer Review and UGC Listed Journals (9):

1. **Anju** and Chandra Subhash. (2019). सांख्य-योग दर्शन में प्रयुक्त परिभाषिक शब्दों के लिये ऑनलाइन सूचना निष्कर्षण तन्त्र. *Research Review International Journal of Multidisciplinary (RRIJM)*, 2455:3085 (Online), Volume 03, Issue 11, Nov 2018, pp.000-000. Impact Factor: 5.214. , **UGC Listed: UGC Journal No. 44945. DOI: <https://doi.org/10.5281/zenodo.1934632>. (Accepted for May Issue)**
2. **Anju** and Chandra, Subhash. (2019). सांख्य-योग दर्शन ई-परिभाषाकोश. *Language in India*, ISSN 1930-2940, Volume 19:4, pp.-000-000., **UGC Listed: UGC Journal No. 49042. (Accepted)**

3. **Anju** and Chandra Subhash. (2019). **E-Glossary and Search for Technical Terms of Sāṃkhya and Yoga Philosophy**. *International Journal for Research in Engineering Application & Management (IJREAM)*, 2454-9150, Volume 05, Issue 04, April 2019, pp.000-000. Impact Factor: 5.646., **UGC Listed: UGC Journal No. 64077**. **DOI:** <http://doi.one/10.1729/Journal.19611>.
4. Chandra Subhash, Kumar Vivek and **Anju**. (2019). **DS-IASTConvert: An Automatic Script Converter between Devanagari and International Alphabet of Sanskrit Transliteration**. *International Journal of Research and Analytical Reviews (IJRAR)*, E-ISSN: 2348-1269 and P-ISSN 2349-5138, Volume 06, Issue 1, February 2019, pp.748-752. Impact Factor: 5.75., **UGC Listed: UGC Journal No. 43602**. **DOI:** <http://doi.one/10.1729/Journal.19611>
5. Chandra Subhash, Kumar Vivek and **Anju**. (2018). **Automatic Morphological Derivational Process for Sanskrit using Rule and Example Based Hybrid Approach**. *International Journal for Research in Engineering Application & Management (IJREAM)*, 2454-9150, Volume 04, Issue 08, Nov 2018, pp.232-237. Impact Factor: 5.646., **UGC Listed: UGC Journal No. 64077**.
6. **Anju** and Chandra Subhash. (2018). **सांख्य-योग दर्शन परिभाषा डेटाबेस एवं ऑनलाइन खोज**. *Research Review International Journal of Multidisciplinary*, 2455:3085 (Online), Volume 03, Issue 11, Nov 2018, pp.890-894. Impact Factor: 5.214. , **UGC Listed: UGC Journal No. 44945**. **DOI:** <https://doi.org/10.5281/zenodo.1934632>
7. **Anju** and Chandra, Subhash. (2018). **Mining of the Technical Terms of Sāṃkhya-Yoga Philosophy**. *Journal of Emerging Technologies and Innovative Research (JETIR)*, ISSN 2349-5162, Volume 5:5, pp.66-72. Impact Factor: 5.87. **UGC Listed: UGC Journal No. 63975**.
8. **Anju** and Chandra, Subhash. (2018). **Development of Web-Based Dictionary for the Technical Terms of Sāṃkhya-Yoga Philosophy**. *International Journal of Creative Research Thoughts*, ISSN 2320-2882, Volume 6:1, pp.724-728. Impact Factor: 5.97.
9. Chandra, Subhash and **Anju**. (2017). **Puranic Search: An Instant Search System for Puranas**. *Language in India*, ISSN 1930-2940, Volume 17:5, pp.-324-219., **UGC Listed: UGC Journal No. 49042**.

Chapters in Books (1):

1. **Anju** and Chandra Subhash. (2019). **सांख्य-योग दर्शन के पारिभाषिक शब्दों के विश्लेषण हेतु वेब तन्त्र का विकास**. In Girish Nath Jha, Sudhir Kumar Arya, Abhijit Dixit & Atul Kumar Ojha (Eds.), *Veda as Global Heritage Scientific Perspectives*. India, New Delhi: Vidyandhi Prakashan, ISBN: 9789385539695, (pp.123-130).

Presentation (5):

1. Poster entitled “Digitization and Online Search for Terminological Knowledge of Sāṃkhya and Yoga Philosophy” has been presented in International Conference on Sanskrit & Other

Indian Languages Technology (SOIL-Tech), School of Sanskrit and Indic Studies, Jawaharlal Nehru University, New Delhi, Feb 15-17, 2019.

2. Paper entitled “सांख्य-योग दर्शन में प्रयुक्त पारिभाषिक शब्दों के लिये ई-कोश एवं ऑनलाइन खोज” has been presented in संस्कृत के बहुआयामी पक्ष एवं बृहत्तर विश्व पर त्रि-दिवसीय राष्ट्रीय सङ्गोष्ठी, संस्कृत विभाग, जामिया मिल्लिया इस्लामिया (केन्द्रिय विश्वविद्यालय), नई दिल्ली, फरवरी 15-17, 2019.
3. Paper entitled “सांख्य-योग दर्शन ई-परिभाषाकोश” has been presented in अन्ताराष्ट्रियसङ्गोष्ठी कालिदासकृतिषु मङ्गलभावना, भारती महाविद्यालय, दिल्ली, जनवरी 19-20, 2019.
4. Paper entitled “सांख्य-योग दर्शन के तकनीकी शब्दों का संगणकीय अनुप्रयोग” has been presented in वर्तमान शिक्षा और वेद पर अन्तर्राष्ट्रीय संगोष्ठी, पी.जी.डी.ए.वी. महाविद्यालय (सांध्य), दिल्ली, अक्टूबर 27-28, 2018.
5. Paper entitled “सांख्य-योग दर्शन के पारिभाषिक शब्दों के विश्लेषण हेतु वेब तन्त्र का विकास” has been presented in International Conference on Veda: Veda as Global Heritage: Scientific Perspectives (वेदों की वैश्विक धरोहर: वैज्ञानिक आयाम), Special Center for Sanskrit Studies, Jawaharlal Nehru University, New Delhi During, Dec 15-18, 2016.

Workshop/Seminar/Conference Attended (5):

1. अन्ताराष्ट्रिय आर्य सम्मेलन, 2018, Organized by PGDAV College (Eve.), University of Delhi, Delhi October 25-28, 2018.