

1. Name of the Employee :KANCHAN AHUJA
2. Email id :kahuja@nib.gov.in
3. Designation :SCIENTIST GRADE III
4. Division/LAB :BLOOD REAGENT LABORATORY
5. Educational Qualification : M.Sc. (BIOCHEMISTRY)
6. Year of Joining :1995
7. Professional Experience :



- a) 26 YEARS in Quality Control Evaluation of Blood Grouping reagents for Batch Release Certification.
- b) Participated in an International Collaborative Study to assess a Candidate Minimum Potency Reference Preparation for Anti-A, Anti-B (2004) and Anti-D (2003) blood grouping reagents conducted by NIBSC, UK, WHO and CBER.
- c) Declared as Government Analyst and Medical Device Testing Officer for blood grouping reagents as per Gazette Notification No. S.O. 4271 (E) and S.O. 3400 (E) published on 26th November, 2019 and 11th July, 2018 respectively.
- d) Attended BIRAC-CDSA awareness program on “Current Regulatory Requirements for members of Institutional Ethics Committee” organised by Clinical Development Services Agency (CDSA) an extramural unit of Translational Health Science & Technology Institute (THSTI), DBT at ICGBE, New Delhi on 18th -19th December, 2014.
- e) Attended training for effective Implementation and Internal Audit of ISO/IEC 17025:2017 Laboratory Management Systems (LMS) & NABL Criteria organised by FICCI from May, 20-23, 2019 at NIB, NOIDA.
- f) Faculty for “Training of Trainers for Straightening of Blood Services” a collaborative training programme by Blood Cell, National Health Mission (NHM) & National Institute of Biologicals, NOIDA (Ministry of Health & Family Welfare)
- g) Expert Committee member for the Blood and Blood Products of Indian Pharmacopoeia Commission.
- h) Faculty for “National Workshop on Laboratory Quality Management System in Diagnostics” held on February 08-10, 2017 in collaboration with Clinical Development Services Agency (CDSA) an extramural unit of Translational Health Science & Technology Institute (THSTI), DBT at NIB, NOIDA.

8. Major Publications: 11

(A) - Papers

- a) Prevalence and distribution of ABO and Rh-(D) antigens in Delhi National Capital region - Mrs. Kanchan Ahuja¹, Mr. Ranjan Kumar Satapathy², Dr. Vanshree Singh³, Dr. Surinder Singh⁴. International Journal of Technical Research and Applications e -ISSN: 2320-8163, www.ijtra.com Volume 3, Issue 6 (November-December, 2015).
- b) Review: Rare Donor Registry: Need of the hour - Mrs. Kanchan Ahuja¹, Dr. Surinder Singh². International Journal of Technical Research and Applications e - ISSN: 2320-8163, www.ijtra.com Volume 3, Issue 6 (November-December, 2015).

c) A Comparative study showing the potency of anti- C3d and anti-Immunoglobulin G in Polyspecific anti- human globulin using fresh cell - Kanchan Ahuja¹, Ranjan Kumar Satapathy², Garima Gulati³, Surinder Singh⁴. Asian Journal of Transfusion Science - 2017 Jan - Jun; 11 (1): 28-32.

(B) - Monographs contributed and published in Indian Pharmacopoeia:

- 1) Anti-A (Monoclonal) blood grouping reagent in Indian Pharmacopoeia 2014.
- 2) Anti-B (Monoclonal) blood grouping reagent in Indian Pharmacopoeia 2014
- 3) Anti-AB (Monoclonal) blood grouping reagent in Indian Pharmacopoeia Addendum 2016.
- 4) Anti-D IgM (Monoclonal) blood grouping reagent in Indian Pharmacopoeia 2018.
- 5) Anti-A1 (Lectin) blood grouping reagent in Indian Pharmacopoeia 2018.
- 6) Anti- H (Lectin) blood grouping reagent in Indian Pharmacopoeia 2018.

(C) - Chapters Published

Contributed two chapters a) Blood Group Serology b) Quality Control evaluation of Blood Grouping Reagents for Training manual "Training of Trainers for Strengthening of Blood Services & e-Rakt Kosh" published for a collaborative training programme by Blood Cell, National Health Mission (NHM), Ministry of Health & Family Welfare, Government of India and National Institute of Biologicals, NOIDA.