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|  | **Dr.Puja Beriwal**  MG-1/94 VIKAS PURI  NEAR PVR VIKASPURI  NEW DELHI-110018  Phone: +91-9910396350  E-mail: DRPUJABERIWAL@REDIFFMAIL.COM |

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|  | Personal   |  |  | | --- | --- | | **Father’s Name**  **Date of Birth**  **Sex**  **Nationality** | Mr. Gauri Shankar Beriwal  25-11-1980  Female  Indian |   Work Experience (As Junior Consultant)   * Worked as J.C. in Batra Hospital (from 16/09/2015 till 04/12/2015)   Work Experience (As Senior Resident 3 and half years)   * worked As Senior Resident In A.I.I.M.S, New Delhi ( TILL AUG 2015) * For Five Months Worked As Senior Resident In The Medanta - Medicity Hospital, Gurgaon * For Six Months Worked As Senior Resident In Maulana Azad Medical College, New Delhi   Education   * **M.D. (BioChemistry) : (2009-2011)**   AIIMS, New Delhi   * **MBBS : (2000-2005)**   **1st Professional: 63.3%**  **2nd Professional: 61.1%**  **3rd Professional Part I: 68.5%**  **3rd Professional Part II: 60.7%**  NRSMCH, Kolkata, Calcutta University   * **Class XII : 84% (1999)**   Salt Lake School, Kolkata (ISC BOARD)   * **Class X : 89% (1997)**   Salt Lake School, Kolkata (ICSE BOARD)  **Additional Educational Qualification:**   * **Done refresher course on ISO-15189-2012 & Quality management System from FQI (2015)** * **Done diploma course in Hospital Management from NIHFW(2014)** * **Done Industry Program In Bio-Informatics from BII, Noida, UP(2013)** * **Done NABL-ISO-15189 Medical Laboratories-Quality Management System& Internal Auditor Course from BIS , Noida(2013)** * **Done online Certificate courses From BIO-RAD regarding Quality control, ISO-15189, Data Entry in EQAS programme, EQAS report interpretation, Unity check programming(2012)**   Achievements:   * Won 2nd prize in Indian Science Olympiad- in class IX * Scored 1st position in Aptitude Test organized by ICSE board * Won a gold and a silver medal for 100 mts race in class I &II, a silver medal for volleyball as a team for my house. * Won a scholarship from ICMR for the MD thesis   Skills:   * Biorelated tools/softwares **: ImagePro software** * Lab techniques comfortable**: PCR, Electrophoresis, ELISA, Western Blot, FISH, ultracentrifugation, IHC** * Lab tools handled**: PCR thermocycler, spectrophotometer, centrifuge, ultracentrifuge, elisa reader, Gel doc, lyophiliser, cryostat for tissue sections, ImagePro microscope,Flowcytometer (BD canto & Accuri)** * Languages Comfortable: **Hindi,** **English ,Bengali**. * Clinical postings: **hematology, clinical biochemistry, microbiology, genetics, reproductive biology, endocrinology and metabolism** * Knowledge of Microsoft excel and powerpoint presentation; * Knowledge of clinical laboratory, handled AU 400, DXC, CX5, Roche ABG, Ecolyte,D-10, vitros 5600, Abbott Architect, vitros 5.1 Fusion, Vitros turbo II HbAIc * Knowledge of Sebia Protein Electrophoresis instrument. * Comfortable in LIS and eHIS  Technical knowledge  * **Molecular biology techniques:** PCR, RT-PCR, Cloning, Restriction digestion, ligation, DNA & RNA isolation, Transformation, Transfection etc. * **Protein purification methods:** Chromatography (affinity, gel filtration ,HPLC & ion exchange), SDS-PAGE, western blotting. * **Spectrophotomerty, Spectroflurimertry,** and enzyme assay. * **Immunological techniques: ELISA** , gel precipitation, haem agglutination, latex agglutination Immunodiffusion Techniques and Flow cytometry. * **Electrophoresis:** paper and Gel * **Histological techniques:** tissue processing, Sectioning and Staining, Immuno-histochemistry, Handling of frozen sections   **Additional Qualifications:**   * Proven experience in the ability to deliver results under tight deadlines and challenging circumstances. * Ability to work with a team. * Ability to take classes and presenting seminars and Journal clubs * Interest in networking with campaigns working on similar issues * Excellent communication, presentation and writing skills * **Passionate and Optimistic, Challenging and Inspiring, Credible and Accountable, Persevering and Delivering Results.** * **Have guided various MSc students & PhD students in their dissertation/thesis work & analysis of their data.** * **Has worked as supervisor of medical Laboratory looking after clinical biochemistry parameters**  Research interest: Clinical genetics, Biochemistry, Molecular biology, Regulation of gene expression, Cancer biology, Cell biology, Clinical chemistry, Drug discovery and Immunology  Projects and Presentations   * **MD thesis:**   ***Association of plasma risk factors in obese subjects with leptin , insulin and their receptors- a pilot study***  Under the guidance of Dr. N.C. Chandra; Associate Professor in the Department of Biochemistry, AIIMS, New Delhi   * **Presented in ISARCON 2011 an ORAL Presentation on my work entitled**   *”Unveiling the players of obesity and diabetes”*  **Conferences, lectures and workshops Attended**  1.ISARCON-2010  2. ISARCON-2011 (oral presentataion of thesis work)  3.ANNUAL SYMPOSIUM BY RANBAXY-2009  4. DONE A HANDS ON WORKSHOP ON FISH- organized by dept of Reproductive Biology  5. DONE A WORKSHOP ON IHC – organized by dept. of Pathology, AIIMS  6.Attended the lecture series “The role of small RNA mediated regulatory mechanisms in tumour growth”- organized by SYS committee of AIIMS  7. Attended a Scientific session on IHC and Western blotting- organized by AIIMS  8.Lecture by P.C,Doherty, NII, New Delhi  9.Workshop on Medical Education Lecture series, CMET  10**. Poster presentation** in 5th International Congress on Prediabetes & the Metabolic syndrome; Vienna 2013  12. **Oral presentation** in 2nd International conference & Exhibition on Obesity & Weight Management; Las Vegas December 2013.  13. CME organized by the Medanta Hospital  14. Various other CMEs & Symposiums organized by LHMC, RML, AIIMS. |