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 Follow me on:

DADM	CENT	TALIAN	PROFESSOR
PAKV	EEN	JAHAN.	PROFESSOR

CURRENT DESIGNATION/ INVOLVEMENT

Currently working as Professor in School of Sciences, Zoology section, Maulana Azad National Urdu University (Central University), Hyderabad, Telangana, India.

AREA OF SPECIALIZATION

Understanding the Molecular and Immunogenetic basis of Human Diseases, currently with a focus on Bronchial Asthma and Recurrent Pregnancy Loss.

ONGOING ACADEMIC RESEARCH/PROJECTS

Research project:

 Principal Investigator: ICMR funded Project (ID-2019-1022): entitled "Molecular Analysis of Promising Immunoregulatory Pathway Involved in Recurrent Pregnancy Loss". 2019-2022(Rs. 56 lakhs).

Academic Research:

- Molecular study on the genetic variants of immunoregulatory gene Forkhead Box P3 in asthma
- An Investigation on 2nd and 7th exonic regions of FOXP3 gene in Recurrent Pregnancy Loss
- A study on promoter sequence of HLA-G gene and its correlation with circulating soluble HLA-G in recurrent Pregnancy loss.
- Principal Investigator: UGC funded MiRP (MANUU DR&CA) entitled: A study on Hematological cellular profiling and oxidative stress levels in the prognosis of Bronchial Asthma". 2023-2024(Rs. 150,000)

INNOVATION WITH FIELD OF STUDY AND COLLABORATIVE EFFORTS

- Understanding the molecular aspects of patho-mechanisms of human diseases.
- Primary nephritic syndrome: Collaboration with Nizams Institute of Medical Sciences, Nephrology department, Hyderabad (for ICMR funded project (2010-2013).
- Recurrent Pregnancy loss: Collaboration with Nilofer child and mother care hospital, Hyderabad (for ICMR funded project 2019- till date).
- Asthma: Collaboration with Govt general and Chest hospital, Hyderabad (for Ph.D project 2019-till date).

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

- Nov-2021-Till Date: Professor In Zoology, School Of Sciences, MANUU, Hyderabad.
- 2019- 2021: Professor & Dean School of Sciences, MANUU, Hyderabad-32
- 2015-2018 Associate Professor, Department of Zoology, Moulana Azad National Urdu University, Gachibowli, Hyderabad
- 2007 To 2014 Assistant Professor, Department of Genetics, Osmania University, Hyderabad-07.
- 1994 To 2007 Lecturer, Genetics Department, Shadan Institute of P.G. Studies, Khairtabad, Hyderabad.
- 1989-1994 Lecturer, Genetics Department, Anwar-Ul-Uloom College, Hyderabad
- Dean, School Of Sciences (20219-2021), MANUU.
- Programme Coordinator-Life Sciences (2018-2021), MANUU
- Head Department Of Zoology (2017-2018),MANUU

EDUCATIONAL QUALIFICATION

■ DOCTOR OF PHILOSOPHY (Ph.D.), GENETICS Department of Genetics, Osmania University, Hyderabad-07

TEACHING PROFICIENCY

Ph.D. Post-Graduation and Graduation.

RESEARCH PUBLICATION DETAILS

- 1. Sufaya Jameel, Rashmi Bhuwalka, Mahmooda Begum, Dhatri Madduru, Rajeshwari Bonu, **Parveen Jahan.** Circulating levels of cytokines (IL-6, IL-10 and TGF- β) and CD4⁺CD25⁺FOXP3⁺Treg cell population in recurrent pregnancy loss.. Reproductive Biology 2024. https://doi.org/10.1016/j.repbio.2023.100842.
- Parveen Jahan, Rashmi Bhuwalka, Mahmooda Begum, Dhatri Madduru, Arif Ahmad, and Rajeshwari Bonu. UP-regulated Levels of sHLA-G in Women with a History of RPL in Mid-gestation Presumably to Achieve Ongoing Pregnancy (7th November 2023). American Journal of Reproductive Immunology, Vol-90, Issue-6.<u>DOI:10.1111/aji.13798</u>. ISSN:1600-0897
- 3. Sufaya Jameel, **Parveen Jahan,** S. Ramasamy. A Path to Protein Quantitation: PBMCs to Western Blot (2023). International Journal of Methodology, Vol-2, Issue-1, p:12-27 DOI: https://doi.org/10.21467/ijm.2.1.6584
- Rabia Tahseen, Mohammad Parvez, Parveen Jahan. Clinical utility of neutrophil to lymphocyte ratio in the assessment of asthma and its severity (2023). Health and Medicine, Volume 13, Issue-3, Medknow.
- Mahwish, Swetha, Babi Heera, K. Rudramadevi, Sri Bhushan Raju, Parveen Jahan, Synergistic Role of Renin-Angiotensin System and Diabetic Kidney Disease: A Mini Review (April 2023). International Journal of Biotech Trends and Technology, Volume 13, Issue-1, p: 7-15 ISSN: 2249–0183 / DOI: https://doi.org/10.14445/22490183/IJBTT-V13I1P602
- Kethora Dirisipam, Dhatri Madduru, Parveen Jahan, Deepika Gujrati (2023), Can Circulating Levels of Transforming Growth Factor -β1 in Early Pregnancy Serve as a Predictive Marker of Unfavourable Outcome? Placenta Vol-137, p: 65-69. DOI:https://doi.org/10.1016/j.placenta.2023.04.004.

- 7. Swetha, Mehwish, Raju and Parveen Jahan, Cytokine Gene Variants of TNF-α and IL-10 in the Propensity of Type-2 Diabetes South Indian Population Journal of Diabetes and its complication (2022). Journal of Diabetes and its Complications, Vol- 36, Issue-10. DOI:https://doi.org/10.1016/j.jdiacomp.2022.108304
- Rabia Tahseen, Mohammad Parvez, Sravan Kumar G, Parveen Jahan, "Prognostic importance of Th1:Th2 (IL-1β/ IL-10) Cytokine Ratio in Adult Onset-Bronchial Asthma", Advances in Biological Research, Vol-24, ISSN: 2468-5747DOI: https://doi.org/10.2991/978-94-6463-020-6_18
- 9. Rabia Tahseen, Mohammad Parvez, Sravan Kumar G, Parveen Jahan. "A correlational Study on Neutrophil to Lymphocyte ratio (NLR) and Platelet to Lymphocyte ratio (PLR) in Bronchial Asthma. Advances in Human Biology, Vol-13, Issue-1, p: 68-72, DOI:10.4103/aihb.aihb_44_22.
- 10. Rabia Tahseen and Parveen Jahan. "Damma, Aqsam, Tashquees aur Intezaamath". Science ki Duniya, NISCAIR-CSIR, jild-40, Shumara (2), Apr-June 2022, P: 29-32
- 11. Kethora Dirsipam, Deepika Ponnala, Dhatri Madduru, Rajeswari Bonu, Parveen Jahan. Association of FOXP3 rs3761548 polymorphism and its reduced expression with Unexplained Recurrent Spontaneous Abortions: A South Indian Study. American Journal of Reproductive immunology. https://doi.org/10.1111/aji.13431. 21 April 2021
- 12. Swetha Chikoti, Umme N mahwish, Bhusha raju, M.D, Sumanlatha Gaddam, Parveen Jahan, Gender Bias in the Genetic Vulnerability Towards Type 2 Diabetes and Diabetic nephropathy: Role of Forkhead Box Protein3 Transcription Factor Gene Variants. Gene (2021). Elsevier. Scopus. IF: 2.984 ISSN: 0378-1119.
- 13. Umme Najiya Mahwish, MK Pasha, Babi Heera, Sree Bhushan Raju, Parveen Jahan. Implication of Podocin Promoter Variant Haplotype in South Indian Diabetic Kidney Patients. February 2021.Meta Gene 27(1):100835. DOI: 10.1016/j.mgene.2020.100835.
- 14. Safa Ansari, K Sailaja, Parveen jahan. Estimation of pro and anti-inflammatory cytokine levels in asthma during exacerbations and remissions Pro- and anti-inflammatory cytokines in asthma (Oct 2020). International Journal of Pharmaceutical Research & Analysis. Pharma intelligence publisher, e ISSN: 2249-7781
- 15. Prasanna L. Komaravalli, Vasantha R. Sarvade, Ashwin B. Dalal, Parveen Jahan. Association analysis of FMR1 genetic variants and Primary Ovarian Insufficiency in South Indian women with a novel approach of CGG repeats classification. European Journal of Medical Genetics (2020), Elsevier. Scopus. IF: 2.368. ISSN: 1769-7212.
- 16. Mahwish UN, Ponnaluri KC, Heera B, Alavala SR, Devi K R, Raju SB, Latha G S, Jahan P. Link between ACE I/D gene polymorphism and dyslipidemia in diabetic nephropathy: A case-control study from Hyderabad, India. Indian J Nephrol 2020; 30:77-84 (scopus)
- 17. Dhatri Madduru, Supriya K., Kethora Dirsipam, Prasanna Latha Komaravalli, Syed Sayeeduddin, Parveen Jahan. Relation between MTHFR (Methylenetetrahydrofolate Reductase) gene functional polymorphisms and magnitude of Recurrent Pregnancy Losses (RPL) among women with low socioeconomic status in Asian Indians. Genet. Mol. Res. 18 (3): gmr16039962 (July2019)

- Imran Ali khan, Parveen Jahan, Qurutulain Hasan, Pragna Rao (2019) Genetic Confirmation of T2DM Meta-analysis Variants Studied in Gestational Diabetes Mellitus in an Indian Population, Diabetes and Molecular Syndrome: Clinical Research and Reviews. Vol-13, Issue-1 p: 688-694 doi: 10.1016/j.dsx.2018.11.035.
- S.Babi Heera, UmmeNajiya Mahwish, Fazul Rahman, Sayeeduddin s, Sree Bhushan Raju, Parveen Jahan (2019) Synonymous Variant of ACEGene (rs4343) is Coupled with Early Age at Onset and Diminished Diabetic Duration in South Indian Diabetic Nephropathy Patients, a Journal of Genetics and Molecular Research, Vol-18, Issue-2.doi: http://dx.doi.org/10.4238/gmr16039954
- 20. Goske Deepthi, Komaravalli Prasanna Latha, Vital Usharani, Prof. P. Fazul Rahman, Parveen Jahan (2019)Adrenomedullin gene polymorphisms (rs4399321A/G and rs4910118C/T) in pregnancy related disorder: Preeclampsia, Journal of Genetics and molecular Research, Jan-Mar 2019 (IF:0.8)
- 21. Non-Synonymous Exonic Mutations and Polymorphism of BRD2 Gene in Juvenile Myoclonic Epilepsy, Maniyar Roshan Zameer, Doshi M.A, Parveen Jahan, Parthasaradhi.G, B.N.Umarji, Gopalam Shivannarayana, Indian Journal of Genetics and Molecular Research, Vol 7 (1) Jan June 2018
- 22. Roshan Z M, Doshi, M.A, Parveen Jahan, Pardha S.G, Umarji M.N, Sasikanthi H, Muneer A S (2017), Exonic Polymorphism of leucine rich glioma inactivated 4 protein associated with Janz syndrome, Journal of Advanced Research in Anatomy, 1(2), 1-7, Nov-Dec
- 23. Maniyar Roshan Zameer, Doshi M.A, parveen Jahan, parthasaradhi. G,B.N. Umarji, Gopalam Sivannarayana, Non-Synonymous Exonic Mutations and polymorphism of Brd2 Gene in Juvenile Myclonic Epilepsy, Indian Journal of Genetics and Molecular Research, 7 (1), January, 23-28, 2018
- Babi Heera, Syed Sayeeduddin, p.F.Rahman and Parveen Jahah, Diabetes. Science ki Duniya SKD Vol.44(2) [April-June 2018] (0973-0370) NISCAIR-CSIR, India,16-23
- Maniyar Roshan Z, Dosi M. A, Parveen Jahan, B. N. Umarji, Shivannarayan G, Parthasaradhi, G, Syed Muneer. Point Nonsense Mutations in BRD2 gene of Juvenile Myoclonic Epilepsy (JME) patients: A study from Dravidian Linguistic Population in South Indian Population, Indian Journal of Applied Research, Vol 7(6), June - 2017, (SJIF-5.397), ISSN No 2249 - 555.
- Srinivas Rao, Rakesh Sahay, Vijaysekhar Reddy, Parveen Jahan and Deepika. Assessment of Oxidative Stress Status In Women With Polycystic Ovary Syndrome. International Journal Of Scientific Research, 2017; 6(11):295-297.
- 27. Maruthi Goske, V.r.Ramachandran, Prasanna Latha Komaravalli, P.Fazul Rahman, Chandrasekhar Rao and Parveen Jahan. CTLA4 genetic varients (rs11571317 and rs 30872430): Role in susceptibility and Progression of Breast cancer, 2017, World J of Oncol
- 28. Maniyar Roshan Zameer, Doshi M.A., Parveen Jahan, Parthasaradhi G, Shivannarayan G.Microsatellite instability and copy number variation in mitochondrial Displacement loop region in Juvenile myoclonic epilepsy, Indian Journal of Neurosciences, July-sep issue, 2017, 3 (3): 113-119.

- VR. Vinish Ramachander, G. Maruthi, K. Ranjith Reddy, Siva Nagaprasad, S. Chandrasekhar Rao and Parveen Jahan (2016). Sway of FOXP3 Gene Variants in the Genetic Vulnerability of Asian Indian Women towards Breast Cancer, International Journal of Advanced Scientific Research and Management, 1(8)8-21, ISSN 2455-6378.
- 30. Parveen Jahan, Goske Deepthi, Kamakshi Chaithri Ponnaluri, Komaravalli Prasanna Latha, (2016). Transforming Growth Factor B1 and Pre-Eclampsia: Perspectives for Novel Therapeutic: Modalities, Immunotherapy. Open Access, 2: (113), 2-4. doi:10.4172/imt,1000113
- 31. Asra Tabassum Fatima Jaffer, Sree Bhushan Raju and Parveen Jahan,α-Actinin-4 Gene Mutations, Steroid Responsiveness and FSGS in Adult Onset-Nephrotic Syndrome, Hereditary Genet 2016, 5:1
- 32. Parveen Jahan, Surekha Tippisetty And Prasanna L. Komaravalli, Foxp3 Is A Promising And Potential Candidate Gene In Generalized Vitiligo Susceptibility (2015). A Special Issue On Candidate Gene And Gwas Approaches For Identifying Vitiligo Susceptibility Genes: Where Are We Now? Frontiers In Genetics
- 33. G.Maruthi, VR Vinish Ramachander, Prasannalatha, P.Fazul Rahman and Parveen Jahan. "Independent and combined analysis of ACE I/D (rs1799752) and IL10 (rs1800872) Gene Polymorphisms in Breast Cancer patients, Proceedings of International Journal of Innovative Research in Science, Engineering and Technology 2015; ISSN (Online):2319-8753, ISSN (Print):2347-6710, 3(8), (I.F 1.682).
- 33. Goske Deepthi, Ponnaluri Kamakshi Chaithri, Prasanna Latha, Vital Usha Rani, Police Fazul Rahman, Parveen Jahan, TGFB1 Functional Gene Polymorphisms (C-509t And T869c) In the Maternal Susceptibility to Pre-Eclampsia In South Indian Women, Scandinavian Journal Of Immunology, 82(4), 390–397, 2015
- 34. Yaswanth Ala, Mohammed Khalid Pasha, Raja Narasimha Rao, Prasanna Latha Komaravalli, and Parveen Jahan, Association of IFN-: IL-10 Cytokine Ratio with Nonsegmental Vitiligo Pathogenesis, Autoimmune Diseases (2015), Article ID 423490,8 pages, http://dx.doi.org/10.1155/2015/423490, Hindawi Publishing Corporation
- 35. Imran Ali Khan, Parveen Jahan, Qurratulain Hasan, Pragna Rao (2015). Validation of the association of TCF7L2 and SLC30A8 gene polymorphisms with post-transplant diabetes mellitus in Asian Indian population. Intractable & Rare Diseases Research. 2015; 4(2):87-92.
- 36. Ashok Vardhan, Yaswanth ala, Jawahar G, Sudhakar ch, Parveen Jahan, Roja Rani A (2015), Criteria for selection, Different type of extractions and phytochemical screening methods from miscellaneous medicinal plants, Int.J. of Indegenous Medicinal plants, 48 (1) 1811-1820, ISSN: 2051-4263
- 37. Prasanna Latha Komaravalli, Mamatha Deenadayal Usha Rani.V, susheela Gayam and Parveen Jahan"Anti-mullerian hormone is a predictive marker for ovarian reserve in young women with ovarian failure –A preliminary study from southern India, Helix vol.2, 661-667 (2015).

- 38. Khan IA, Shaik NA, Kamineni V, Jahan P, Hasan Q and Rao P (2015) Evaluation of gestational diabetes mellitus risk in South Indian women based on MTHFR (C677T) and FVL (G1691A) mutations. Front. Pediatr. 3:34. doi:10.3389/fped.2015.00034
- 39. Imran Ali Khan, Kiran Kumar Vattam, Parveen Jahan, Kamal Kiran Mukkavali, Qurratulain Hasan, Pragna Rao "Correlation between KCNQ1 and KCNJ11 gene polymorphisms and type 2 and posttransplant diabetes mellitus in the Indian population' Genes and Diseases (2015) doi.org/10.1016/j.gendis.2015.02.009
- K. Ranjith Reddy, M.L.N Deepika, Prasanna Latha, Sagurthi S.R, Lakshana Rao. S.S, P.Fazul Rahman and Parveen Jahan. "Polycystic ovary syndrome: Role of Aromatase gene variants in South Indian Women" Int.J.Pharm. Biosci 2015; 6(2): (B) 1283-1296.(IF 5.121)
- 41. Imran Ali Khan, Vasundhara Kamineni, Subhadra Poornima, Parveen Jahan, Qurrathulain Hasan, Pragna Rao, Association of Tumor necrosis factor-α promoter polymorphism in pregnant women, Journal of Reproductive Health and Medicine, 1(1) 2015,18-22.
- 42. Mohammed Khalid Pasha, Archana Aarey, Shayestha Tamkeen, Parveen Jahan. Forskolin: Genotoxicity assessment in allium cepa" Mutation research/ Genetic Toxicology and Environmental Mutagenesis (2014/15).
- 43. Imran Ali Khan, Noor Ahmad Shaik Nagarjuna Pasupuleti, Srinivas Chava, Parveen Jahan, Qurratulain Hasan Pragna Rao, Screening of mitochondrial mutations and insertion-deletion polymorphisms in gestational diabetes mellitus in Asian Indian population, Soudi Joiurnal of Biological sciences, 2015, doi:10.1016/j.sjbs.2014.11.001 (IF 0.741)
- 44. Imran Ali Khan, Parveen Jahan, Qurratulain Hasan, Pragna Rao (2015), Relationship between PTEN gene and gestational diabetes women. Asian Journal of Health Specialties 3 (3), 184.
- 45. Maniyar Roshan Z, Syed Muneer, Venkateshwara Reddy M, Parveen Jahan., 2014. Developmental disorder of medullary cystic kidney with extra bilateral lobe: A rare case report, Journal of Evidence based Medicine and Health care; 1(7), 738-743
- 46. Umme Najiya Mehwish, Asra Tabassum Jaffer, GM Mughni Chisti, Mohammad Siraj, Bhushan Raju, Raja Ram, Parveen Jahan, (2014) A preliminary study on NPHS2 gene polymorphism (R229Q) in diabetic nephropathy patients from South India, Journal of Cell Science and Molecular Biology, Open Science Publications 1(2).
- 47. Imran Ali Khan, Sireesha Movva, Noor Ahmad Shaik, Srinivas Chava, Parveen Jahan, Kamal Kiran Mukkavali, Vasundhara Kamineni, Qurratulain Hasan, Pragna Rao <u>Investigation of Calpain 10 (rs2975760) gene polymorphism in Asian Indians</u> with Gestational Diabetes Mellitus, Meta Gene 2, 299-306, 2014

- 48. Maniyar Roshan Z, M. A. Doshi, B. N. Umarji, Praveen Jahan, Parthasaradhi, G. Shivannarayana, Aravind Kumar, H. Shashikanth. "Molecular Analysis of LGI4 Gene Mutation in Juvenile Myoclonic Epilepsy Patients in Dravidian Linguistic Population in South India". Journal of Evidence Based Medicine and Health Care. 2014, 1(1) 15-22. ISSN1756-5391, Blackwell Publishing I
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- Asra Jaffer, Wali Unnisa, DSB Raju, Parveen Jahan, NPHS2 mutation analysis and primary nephrotic syndrome in South Indians (2014) Nephrology19,398-403 (IF: 1.688) Wiley's I
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 Assessment of Podocin a novel drug target to Nephrotic Syndrome an In-silico
 approach. Computational Life Sciences. 2014, 6(1) 32-39. Springer (H index-8)
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- 54. Parveen Jahan, VR Vinish Ramachander, G. Maruthi, S Nalini, Prasannalatha, TSR Murthy "Foxp3 Promoter polymorphism rs3761548 in Breast cancer progression-A study from India, Tumor Biol (2013), 35:3785-3791 (I.F-2.84), Springer
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- 64. P.R Jonnalagadda, P Jahan, S. Venkatasubramanian, I A Khan, A Y E Prasad, K A Reddy, M V Rao, K Venkaiah and Q Hassan "Geneotoxicity in agricultural farmers from Guntur district of South India- A case study". Human and Experimental toxicology 31(7) 741-747, 2012 (IF: 1.8)
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- 84. Sridevi, K., Parveen Jahan, Hanumantha Rao, P., Vishnupriya, S., (1997) A study on the heritability and interfamilial variation of digital dermatoglyphic pattern Ind. J. Hum. Gen. 3(2): 107-110
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- 86. Parveen Jahan, S. Vishnupriya, K.Vishweswara Rao and Y.R.Ahuja (1995). Involvement of X-chromosomal genes in spontaneous SCE- A family study. Medical science Research. 23, 33 134. * This paper also been selected by Biomedicine as one of the best papers in the field of X-chromosomes (1995).
- 87. Parveen Jahan, S. Vishnupriya, K.Vishweswara Rao and Y.R.Ahuja (1993). Association between ABO blood groups and baseline Sister Chromatid Exchanges A preliminary study. Medical science Research 21, 403 404.
- 88. Parveen Jahan, S. Vishnupriya, K.Vishweswara Rao and Y.R.Ahuja (1991), Variation in Baseline Sister Chromatid Exchange frequency and the associated factors. A family study. Medical Science Research 19, 739 740.
- 89. Parveen Jahan, Y.R.Ahuja, N.Balakrishna and K.VishweswaraRao sixth annual convention of the Indian Society for Medical Statistic and National Seminar on Statistics in Medicine, Health and Nutrition. Oct 27th –29th 1988 in Hyderabad.
- 90. Parveen Jahan, Y.R.Ahuja, N.Balakrishna and K.VishweswaraRao sixth annual convention of the Indian Society for Medical Statistic and National Seminar on Statistics in Medicine, Health and Nutrition. Oct 27th –29th 1988 in Hyderabad.
- 91. Y.R. Ahuja, RenuSaxena, Parveen Jahan et al, (1989). Enhanced expression of fra (5) (q31) with bromodeoxyuridine. DAE Symposium on human genetics Ahmadabad.109-113.

DETAILS OF CONFERENCE/SEMINAR /WORKSHOP/FDP (ATTENDED/PRESENTED)

- 1. Attended an online NEP-2020 Orientation and sensitization programme from 1st to 12th May 2024, organized by UGC-MMTTC, MANUU.
- Participated and presented on the topic "A walk through Microbiome decoding superpower of Invisible organ" at a two day national seminar on "Research: Current Trends in Life Sciences" (RCTLS -2024) organized by Department of Zoology, Tara Govt. College, Sangareddy, Telangana. (19-20 Jan 2024)
- 3. Rabia Tahseen, Sravan kumar G,Mohammad Prvez, Parveen Jahan, Clinical Utility of Neutrophil to Lymphocyte ratio and Platelet to Lymphocyte ratio in Bronchial Asthma" in two days National Symposium on Innovative Challenges in the Aspects of Zoological Science, organized by Department of Zoology, Osmania University, Hyderabad from 18 to 19 December 2021.
- Rabia Tahseen, Parveen Jahan, Mohammaed Parvez, The clinical significance of Neutrophil to Lymphocyte ratio in asthma, Two days National Urdu Science congress organised by School of Sciences, MANUU, Hyderabad, Telangana, 14-15

July 2020.

- Mahmooda Begum, Rashmi Bhuvalka, Parveen Jahan(Analysis of Treg cells using flow cytometry in Recurrent Pregnancy Loss), Two days National Urdu Science congress organised by School of Sciences, MANUU, Hyderabad, (14-15 july 2021)
- Sufaya Jameel, Parveen Jahan (New Insights into mechanisms behind miscarriages).
 Two days National Urdu Science congress organised by MANUU, Hyderabad,
 Telangana 28 feb-1 march 2019.
- 7. Parveen Jahan has attended a virtual workshop on online teaching, learning and evaluation with moodle MOOC platform, conducted by MHRD, Govt of India, organised by IMC-MANUU, HYD on 29th May 2020.
- 8. Parveen Jahan has participated in SPARC-Indo-US Immunology workshop Jointly organised by Indian Institute of Technology, Reopur, India & The George Washington university, USA on 13 &14th June 2020.
- Parveen Jahan has participate in FIMSA Immunology course 2020: A virtual School from basic to advanced immunology, organised by Indian Immunology society from 8-10th October, 2020.
- Parveen Jahan has participated in e-conference on Genomics to mankind integrating genetic education, counselling and public health oragnised by Board of Genetic counselling, India. from 2 to 4th July 2020
- 11. Noorairn, Deepika, MLN, and Parveen Jahah. Role of VEGF 936C>T ploymorphismm in recurrent Pregnancy Loss, UGC sponsered two day national seminar on Climate change and its impact on animal biodiversity, Kakatiya University, Waranga, Telangana, 28-29 March 2019 (Best Oral Presentation).
- 12. Rabia Tahseen, Mateenuddin Salim and Parveen Jahan, Immunopathogenesis of Asthma,UGC sponsered two day national seminar on Climate change and its impact on animal biodiversity, Kakatiya University, Waranga, Telangana, 28-29 March 2019 (Oral Presentation).
- 13. Dhatri Madduru, Ch. Venkata Ramana Devi, Kethora Dirsipam and Parveen Jahan. "3'UTR of HLA-G gene: A potential region for maternal predisposition to Recurrent Pregnancy Loss (RPL)". BIT's 9th World Gene Convention-2018, From Science & Technology to Industrialization. Nov 13th-15th, 2018, Singapore
- 14. Parveen Jahan. "Does FOXP3 play a potential candidate gene role for Vitiligo susceptibility in Asian Indians?". BIT's 9th World Gene Convention-2018, From Science & Technology to Industrialization. Nov 13th-15th, 2018, Singapore
- 15. <u>G.Maruthi</u>, Vinish Ramchander, P. Fazul Rahaman, S. Chandrasekhar Rao, T. S. R. Murthy and Parveen Jahan. "Affiliation of Inflammatory Cytokines in the Genetic predisposition and progression of Breast Cancer: A south Indian study" Nextgen Genomics, Biology Bioinformatics and Technologies Conference. Sep 30th Oct

- 2nd 2018, Fairmont, Jaipur, Rajasthan, India. (Awarded with NGBT GYAN Scholarship-2018).
- 16. S. Babi Heera, U. N. Mehwish , Syed Sayeeduddin, Mohammed Parvez, P. Fazul Rahamanand Parveen Jahan. Can Angiotensin- Converting Enzyme Gene Polymorphism (rs1799752) Serve as a Marker for Drug Response to ACE Inhibitors in Diabetic Patients? National conference on "The Current and Future prospects of Animal Physiology and Biotechnology in Disease Control in the Era of Interdisciplinary Ethnopharmacology (APBDCE-2018) ", 29th-30th Aug, 2018. SVUniversity, Tirupati, AP.
- 17. Swetha ch, Umme Najiya Mahwish, Babi Heera, Shree Bhushan Raju, Mohammed Siraj, Parveen Jahan, G. Sumanlatha. Role of IL10 rs1800896(-1082G>A) Polymorphism in Type 2 Diabetes and Diabetic Nephropathy. "National Conference On Molecular Insights In Genetics And Biotechnology Emerging Trends", Osmania University, 27-28 Feb2017.
- 18. Umme Najiya Mahwish, Swetha Ch, Asra TJ, Babi Heera, Sree Bhushan Raju, Mohammed Siraj, Dr. Parveen Jahan, Dr. Rudramm Devi. ACE Genotype Dependent Dyslipidemia in Diabetic Nephropathy. National conference on Global Trends in Genetic Diagnostics & Therapeutics 22nd & 23rd February 2017. Organized by Institute of Genetics and Hospital for Genetic Diseases, OU, Hyderabad.
- 19. Umme Najiya Mahwish, Babi Heera, Sree Bhushan Raju, Dr. Rudramm Devi, Dr. Parveen Jahan. NPHS2 Promoter Polymorphisms in Diabetic Nephropathy patients. A Study from South India. National Conference on "Impact of Biomarkers for Clinical and Environmental application for Sustainable Development 24th & 25th November 2017.Organized by Center for Biotechnology and Bioinformatics and Center for Environmental and Climate Change
- 20. Dhatri Madduru, Supriya Kumaran, Prof. Ch. Venkata Ramana Devi, Usha Rani, Kethora D, Parveen Jahan, Association of functional polymorphisms of MTHFR gene with genetic predisposition and magnitude of Recurrent Pregnancy Loss (RPL) Symposium on Trends in Human Genetic Research and Management ISHG 2nd-4thMarch 2017,
- 21. <u>Umme Najiya Mahwish</u>, Swetha Ch, Sree Bhushan Raju, Prof. Rudrama Devi, PJahan.Analysis of Vitamin D receptor Apa1 gene polymorphism in DiabeticNephropathy: A study from South India. International Conference "Integrative Biology & Applied Genetics" [ICIBAG-2018]15-17 MARCH, 2018
- 22. Swetha ch, Umme Najiya Mahwish, Kamakshi chaitri, Parveen Jahan, G Sumanlatha "TNF-α promotor (-238G/A and -308G/A) polymorphism association with the risk for Diabetes and Diabetic Nephropathy. "International Conference on Reaching the Unreached through Science and Technology and 105th Indian Science Congress" Usmania university, 3-7 Jan 2018.
- 23. Dhatri Madduru, Supriya K, Prof. Ch. Venkata Ramana Devi, Kethora D, Parveen Jahan, Association of Functional Polymorphisms with Magnitude of Recurrent Pregnancy Loss (RPL)- Mthfr Gene,The World Congress on Reproductive Health with Emphasis on Family Planning and Assisted Reproductive Technology,MHRT, Hyderabad,23rd-25th Feb2018.

- 24. 2nd Ayush Govt. Doctors Conference on Ayush Interventions in Prevention, Treatment and Management of Non Communicable Diseases (NCDs), SEER-2017(Strengthen, Expose, Explore and Record),22nd Sep, 2017, Dept of AYUSH, Govt. of TelanganaKethora., Dhatri.M, Parveen Jahan, Micro RNA Expression Patterns in HER2D16 Positive Breast Cancer: A Bioinformatic Approach Jan 2016
- 25. VR Vinish Ramachander, G. Maruthi and Parveen Jahan, Genetic Variants of ERBB2 Gene in Breast Cancer Susceptibility-A South Indian Study Jan 2016
- 26. <u>Ranjith Reddy.K</u>, Deepika.M.L.N, Lakshmana Rao S.S, Fazul Rahman.P, Jahan P. Role of CYP19A1 and AKR1C3 Gene Polymorphisms in Polycystic Ovary Syndrome, Institute of genetics Jan 31st 2016, Hyderabad (oral)
- 27. Kethora.D, Dhathri P.Fazul Rahman, Parveen Jahan, Bioinformatic Analytics of Differentially expressed MicroRNAs in HER2D16 positive Breast cancer, ICBNP, Dept of Biochemistry, 3rd -4th Sept 2015,OU,Hyd.
- 28. Umme Najiya Mahwish, Sree Bhushan Raju, Mohammed Siraj, Parveen Jahan. Clinical importance of R229Q of podocin gene in diabetic nephropathy, ICBNP, Dept of Biochemistry, 3rd -4th Sept 2015 OU, Hyd.
- 29. Vinish Ramchandran and Parveen Jahan, Analysis of ERBB2 rs2517956 in breast cancer susceptibility A study from India. World Congress On Breast Cancer, Birmingham, United kingdom, 3rd -5th Aug, 2015 (Best Poster award)
- 30. Asra Jaffer, Wali Unnisa, Suman Latha, DSB Raju, Parveen Jahan, NPHS2 R229Q polymorphism: A prospective risk factor for nephritic syndrome susceptibility and severity in south Indians, National Conference on New Frontiers in Biotechnology: Prospects and Challenges, Organized by Dept of Genetics and Biotechnology UCW, Koti, Hyderabad (29th -30th Jan 2015, Oral)
- 31. Maruthi G, Parveen Jahan Haplotype association of ACE(rs1799752) and IL10 (rs1800872) polymorphisms in Breast cancer National Conference on New Frontiers in Biotechnology: Prospects and Challenges, Organized by Dept of Genetics and Biotechnology, UCW, Koti, Hyderabad, 29th -30th Jan 2015, (Best Poster Award)
- 32. Yaswanth ala, Raja Narasimha Rao, Parveen Jahan; Relative role of pro and inflammatory cytokine levels in vitiligo susceptibility. UGC sponsored Two day national seminar on "Applied Immunology" organized by Department of zoology, Pingle Govt. college for women, Warangal.19th -20th Sept 2014.(Oral)
- 33. V.R. Vinish Ramachander, G. Maruthi, K. Prasanna Latha and Parveen Jahan; Suppressor T cell Marker FOXP3 gene variants in Breast cancer, UGC sponsored Two day national seminar on "Applied Immunology" organized by Department of zoology, Pingle Govt. college for women, Warangal.19th -20th Sept 2014.(Oral)
- 34. Maruthi. G, Vinish Ramachander, Parveen Jahan; Estimation of Anti-inflammatory cytokine IL-10 and C reactive protein levels in Breast cancer, UGC sponsored Two day national seminar on Applied Immunology organized by Department of zoology, Pingle Govt. College for women, Warangal.19th -20th Sept 2014. (Best Poster presentation)

- 35. M.L.N Deepika, K.Ranjith Reddy, and Jahan.P, Correlation of ACE I/D and SHBG (TAAAA)n repeat polymorphism with age at onset in Polycystic Ovary Syndrome(PCOS). National Seminar on Genomics in Health and Diseases (GHD 2014) CRIUM Hospitals, Hyderabad, 22nd -23rd Aug 2014. (best oral presentation award)
- 36. A.Yashwanth, Prasanna Latha. K, R.Narsimha Rao and Jahan P, Assocition of IL-10 -592 C>A; rs1800872 polymorphism with susceptibility to Vitiligo. National Seminar on Genomics in Health and Diseases(GHD 2014), CRIUM Hospitals, Hyderabad, 22nd-23th Aug 2014.(Oral)
- 37. Mahwish,Sree Bhushan Raju,Mohammed Siraj and Jahan P, Angiotension Converting Enzyme Gene In/Del polymorphism association with Lipid profile in Diabetic patients. National Seminar on Genomics in Health and Diseases (GHD 2014), CRIUM Hospitals, Hyderabad, 22nd -23rd Aug 2014.
- 38. Asra, DSB Raju and Jahan P, Structrual characterization and mutational assessment of Podocin: a putative drug target to Nephrotic syndrome an In Silico approach. National Seminar on Genomics in Health and Diseases (GHD 2014), CRIUM, Hospitals, Hyderabad, 22nd -23rd Aug 2014.
- Deepthi and Parveen Jahan, TGF beta1 promoter polymorphism (rs1800469:C>T) with susceptibility to Preeclampsia: A south Indian Study, National Conference on New insight into pharmacogenomics, drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014. (Best Oral presentation award)
- 40. Vinish Ramachander, G.Maruthi, K.Prasanna Latha, I. Shiva Naga Prasad, P. Sridhar and Parveen Jahan, TGF β1 polymorphism association with Breast cancer susceptibility and progression in south Indian women, National Conference on New insight into pharmacogenomics, drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014. (Oral Presentation)
- 41. Deepika MLN, Ranjith.K, Prasanna Lath K, Parveen Jahan, Evaluation of obesity (rs1801282) and inflammatory (rs1799964) gene polymorphisms in the causation of PCOS in women from South India, National Conference on New insight into pharmacogenomics, drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014. (Young Scientist award presentations-2nd)
- 42. Maruthi Geoske, V R Vinish Ramchander, Parveen Jahan, C-Reactive protein an inflammatory marker in Breast Carcinoma CME and National and seminar on Immune Interface of Host- Pathogen Interactions, 7th- 8th Dec 2013 at Department of Biochemistry, Andhra University, Vishakapatnam.
- 43. Deepthi G, Supriya K, Prasanna Latha Komaravelli, Usha Rani V, Parveen Jahan, HLA-G 14bp IN/DEL polymorphism: Lack of association with Pre-Eclampsia and its fetal complicationals CME and National and seminar on Immune Interface of Host- Pathogen Interactions held on 7th 8th Dec 2013 at Department of

- Biochemistry, Andhra University, Vishakapatnam.
- 44. Mohammed Khalid Pasha, Archana Arey, Shayesta Tamkeen, B Shashidhar Rao, Parveen Jahan. Does Forskolin exhibit Cytostatic Effect? National Symposium on Current Trends in Biotechnology, 7th 8th Dec 2013. Department of Botany, Osmania University, Hyderabad-07.
- 45. Prasanna Latha komaravelly, Anupama Deenadayal, Usha Rani, Parveen Jahan "Impact of FMR1gene CGG repeat polymorphism and Anti Mullerin Hormone levels in susceptibility to premature ovarian failure in South Indian Women" 5th Plan Arab Human Genetics conference 2013, 17th -19th Nov –Dubai, United Arab Emirates. International
- 46. NarasimhaRao, Yaswanth. A, Parveen Jahan, "Anti inflammatory cytokine (IL-10) levels in Vitiligo. XI International Congress of Dermatology and 42nd Annual Conference of IADVL (DERMACON 2014), Dec 4th -7th 2013, New Delhi.
- 47. Yaswanth Ala, Mohammed Khalid Pasha, Vijaya Lakshmi Valluri, Parveen Jahan Inflammatory responses in Nondermatomal Vitiligo- A study from south India, 6th Autoimmunity Congress Asia, Hong Kong, 20th -22th Nov, 2013.
- 48. Role of *MTHFR* Gene in Idiopathic Recurrent Miscarriages among lower socioeconomic women of South India, International Conference on Recent Advances in Obstetrics and Gynecology, FOGSI FIGO, FOGSI and OGSH at HICC, Hyderabad, 13th 15th Sept 2013.
- 49. Deepika.M.L.N¹ Ranjith. K, Yaswanth. A Prasanna Latha.K, Jahan P. "TNF-α Haplotype Association With Polycystic Ovary Syndrome A South Indian Study", International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13th 14th, Sept 2013 (Best Oral Presentation).
- 50. YaswanthAla, Madhavi. M, Khalid pasha, Narsimharao, Parveen Jahan "Th1 mediated melanocytic cytotoxicity in Nondermatomal vitiligo", International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13th 14th Sept 2013(Oral Presentation).
- 51. Supriya K, Deepthi G, Shaymaa Omar, LuqmanSaleh, Usha Rani V, Parveen Jahan Evaluation of DNA damage in inflammatory associated pregnancy disorder: Preeclampsia India, International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad, 13th 14th Sept 2013.
- 52. Maruthi Goske, VR. Vinish Ramachander, TSR Murthy and Parveen Jahan. Estimation of C- reactive protein an inflammatory marker in pre and post menopausal Breast Cancer patients: A Study from South India, International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13th 14th Sept 2013.
- 53. <u>G.Deepthi</u>, Revathi, E. SreeTheja, Khalid pasha, V. Usha Rani and Parveen Jahan. Circulating Levels of MDA: A Marker of Oxidative Stress in Preeclampsia International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13- 14 Sept 2013.

- 54. UmmeNajiyaMahwish, Shree BhushanRaju, Mohammed Siraj, Parveen Jahan, 51G>T Promoter polymorphism of NPHS2 gene in Diabetic Nephropathy International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13- 14 Sept 2013.
- 55. NaliniSrivallavan, UmmeNajiyaMahwish,A.LydiaRavindranath, Shree BhushanRaju, A.Sateesh Reddy, Parveen Jahan. Screening For NPHS2 Promoter Repeat Polymorphism In Diabetic Nephropathy A South Indian Study. National Seminar on "Emerging trends. Challenges and Innovative approaches in clinical Research in India27th -28th April 2013. Bhagwan Mahavir Medical Research Center (BMMRC) Hyderabad-04.
- 56. Maruthi.G, VR. VinishRamchander, M. Ramesh, Parveen Jahan IL10-592 C/A Promoter Polymorphism in Breast Cancer Susceptibility-a study from south India.National Seminar on "Emerging trends. Challenges and Innovative approaches in clinical Research in India27th -28th April 2013. BhagwanMahavir Medical Research Center (BMMRC) Hyderabad-04. (2nd Best Poster Award).
- 57. K. Ranjith Reddy, Deepika.M.L.N, LaxmanRao, UshaRani.V, Jahan, A Study on Role of Aromatase Gene in PCOS Women from South India. National Seminar on "Emerging trends. Challenges and Innovative approaches in clinical Research in India27th -28th April 2013. BhagwanMahavir Medical Research Center (BMMRC) Hyderabad-04.
- 58. Parveen Jahan, G.Deepthi and Prasannalatha .K, Role of In/del polymorphism of HLA-G and ACE genes in Preeclampsia women from South India, International Conference on Women in Science and Technology in Arab Countries, Apr 21st to 23rd 2013,KISR, Kuwait.
- 59. Supriya. K, Tara Abdul Rahman, V.Usha Rani, Parveen Jahan, Screening for A1298C Polymorphisms of MTHFR Gene in Idiopathic Recurrent Miscarriages among lower socioeconomic Women of South India, International Conference on Genetic and Molecular Diagnosis in Modern Medicine (GMDMM) 2013, Vasavi Medical and Research Centre (VMRC) Hyderabad, 8th-10th Feb'2013.
- 60. Parveen Jahan, <u>Roopa Sreenivasagari</u>, Deepthi Goudi, Prasanna Komaravalli, and Ishaq M, Implication of Pro-Inflammatory Cytokine Gene Polymorphism in Susceptibility Towards Pre-Eclampsia In South Indian Women, International Conference on Genetic and Molecular Diagnosis in Modern Medicine (GMDMM) 2013, Vasavi Medical and Research Centre (VMRC) Hyderabad, 8th-10th Feb'2013.
- 61. Usha Rani, Deepika MLN and Jahan P. "Familial Background of Complex Diseases in PCOS Probands of South Indian Population" in International Conference on Infertility organized by FOGSI and OGSH (Dec 2012). (Oral-Special prize).
- 62. Usha Rani, Deepika MLN and Jahan P. "The role of gene polymorphism in PCOS and its impact on fertility and long term complications" presented in International Conference on Infertility organized by FOGSI and OGSH (Dec 2012) (Best poster award)
- 63. Maruthi G, Vinish Ramachander VR, TSR Murthy, P Jahan Role of ACE I/D gene polymorphism in the progression of Breast cancer among South Indian women International Symposium on developmental & Complex disorders & 38th Annual conference of the Indian society of human Genetics: Genomics and Community

- Health, 9th -11th Dec 2012, Center for genetic Disorder, BHU, Varansi, UP, India.
- 64. T.Rajeshwari, <u>A.Yashwanth</u>, T.Surekha, K.Ranjith, R. Narasimharao, P.Jahan, Association of Anti Inflammatory Cytokine Gene Polymorphism with Vitiligo a Study from India. International Symposium on developmental & Complex disorders & 38th Annual conference of the Indian society of human Genetics: Genomics and Community Health 9th -11th Dec 2012, Center for genetic Disorder, BHU.UP. India
- 65. K. Ranjith Reddy, Deepika.M.L.N, Prasannalatha.K,Laxman Rao, Usha Rani.V, Jahan.P Role of AKR1C3 gene promoter polymorphism in Polycystic Ovary Syndrome International Symposium on developmental & Complex disorders & 38th Annual conference of the Indian society of human Genetics: Genomics and Community Health December 9-11,2012Center for genetic Disorder, Banaras Hindu University, Varansi, UttarPradesh, India.
- 66. K Ranjith Reddy, MLN Deepika, Yashwanth A, Jahan P. Association of rs4077582 with Polycystic Ovary Syndrome. Two day workshop on "Application of Bioinformatics in Medical Sciences" 29-30th June 2012, organized by Biomedical Informatics Centre, Patna, Bihar, India. National
- 67. K.Ranjith Reddy, M.L.N Deepika, LaxmanRao, V.Usha Rani, Jahan P. "STR (TTTTA)n polymorphism of CYP11A in polycystic ovarian syndrome" organized by ISHG, International Conference on Genes, Genetics & Genomics: Today & Tomorrow-Human Concerns and XXXVII Annual conference of the Indian society of Human Genetics March 3-5, 2012.Punjab University, Chandigarh, Punjab, India.
- 68. Parveen Jahan, RoopaSrinivas, PrasanaLatha.K, Deepthi.G and Ishaq M" Forkhead Box P3 (FOXP3) Exon-2 frame shift mutation in South Indian women with Preeclampsia", ICMG-2011 International Conference on Medical Genetics& Genomics December12-14, 2011, Chennai.
- 69. Parveen J,AsraJ, WaliA, DeepikaMLN, Arshad.H, Raju DSB. Role of Podocin gene G274T variants steroid response among patients with primary nephrotic syndrome, ICMG-2011 International Conference on Medical Genetics& Genomics December12-14,2011, Chennai.
- Rajeshwari.T, Surekaha.T, RanjithReddy.K, Maruthi.G, Nalini.S and Parveen Jahan Association of FOXP3 A>C Promoter polymorphism with Vitiligo Susceptibility- A study from India, ICMG-2011 International Conference on Medical Genetics & Genomics December 12-14, 2011, Chennai. (Best Poster Award).
- 71. Sathish Reddy A, Sairam M, AsraT.Jaffer, Parveen Jahan National Science Day Celebrations, Current Trends in Biology, Dept of Physics, OU. Can NPHS2 mutations be a biomarker of steroid response variation in idiopathic nephrotic syndrome? 28th Feb 2012. (Best PosterAward).
- 72. Satish Reddy A, Sairam M, AsraT.Jaffer, Parveen Jahan, in a national conference on Biomarkers for diseases- Prospects and challenges 24th 25th feb 1012 organized by center for biotechnology and bioinformatics(CBB), school of life sciences (SLS), JNIAS. Can NPHS2 mutations be a biomarker of steroid response variation in idiopathic nephrotic syndrome? (Best Poster Award)
- 73. M.L.N Deepika, K.Ranjith Reddy, V,Usha Rani, Jahan.P, poster on Androgen receptor gene polymorphism(s) in women with polycystic ovary syndrome from

- south India in Royan International twin congress held at Tehran, Iran during 7th to 9th Sept 2011.
- 74. Parveen Jahan, RoopaSrinivas, Deepthi.G, Asra T Jeffer, Surekaha T, Maruthi .G, ShabanamMehdyazareei "Maternal Susceptibility in Preeclampsia in south India women: FoxP3 gene", Royan International twin congress held at Tehran, Iran during 7th to 9th Sept 2011.
- 75. Imran Ali Khan, Sireesha M, Vasundhara K, P Jahan, P Rao an Q Hasan (2011) SLC30A8 gene polymorphism as a risk marker for gestational diabetes.ISHG International conference on" Genomics, genetic diseases and diagnostics" and XXXVI Annual conference of the Indian Society of Human Genetics Feb 14-16, 2011.Manipal Life Sciences Centre, Manipal University, Manipal, Karnataka, India.
- 76. Maruth.G., Deepthi G. and Jahan P, A Study on Oxidative Stress Related Cyto And Genotoxicity In Preeclampsia Women, ISHG International conference on" Genomics,genetic diseases and diagnostics" and XXVI Annual conference of the Indian Society of Human Genetics Feb 14-16, 2011.Manipal Life Sciences Centre, Manipal University, Manipal, Karnataka,India.
- 77. Ranjith.K, Deepika.M.L.N, Ranjith.K and P. Jahan, A Study On SNP In Aromatase Gene In PCOS Women From South Indian Population cyp19 in PCOS ISHG -2011 International conference on" Genomics, Genetic diseases and diagnostics" and XXXVI Annual conference of the Indian Society of Human Genetics Feb 14-16, 2011. Manipal Life Sciences Centre, Manipal University, Manipal, Karnataka, India.
- 78. Parveen Jahan, Roopa Srinivas, Deepthi, CTLA4 gene polymorphism (exon -1, A49G) in Pre-eclampsia Patients of South Indian Population, GMDDM, 2011, 28-30 January, St.John's Medical College, Bangalore, Karnataka, India.International
- 79. Usha V, Jahan.P, Deepika.M.L.N, ACE gene polymorphism in Obese and Nonobese Polycystic Ovary Syndrome (PCOS) patients Jan 2011.International
- 80. Familial Background Of Complex Diseases In PCOS Probands Of South Indian Population, Deepika.M.L.N, Ranjith.k, Ishaq.M, Jahan P (2010) IICT, Hyderabad. International
- 81. MaruthiG,Deepika.M.L.N, Ranjith.K and P. Jahan; Analysis of Oxydativesress status through Micronucleus test in PCOS women, National workshop on computer based statistical tools for medical and biological sciences sponcered by UGC, 1-2 Nov 2010, Dept of Statistics and Microbiology, Govt college Anantapur, A.P.
- 82. K.Ranjith Reddy, Deepika.M.L.N, Jahan P (2010) Distribution of Haptoglobin Phenotypes in Polycystic Ovary Syndrome (PCOS). International conference Warangal Nov 2-3rd.
- 83. Deepika.M.L.N, RanjithReddy.K, Asra Tabassum, M.Ishaq and Jahan PInternational conference on frontiers of Biological sciences (InCofIBS-2010) Oct 1st 3rd, 2010. Organized by Department of life sciences, national Institute of Technology, Rourkela, India.
- 84. C. Nagarajeshwari, T.Surekha, M.Ishaq and Jahan P Role of Immunoregulatory molecule (CTLA4) in Vitiligo susceptility from south Indian population, International conference on frontiers of Biological sciences (In CofIBS-2010) Oct

- 1st-3rd, 2010. Organized by Department of life sciences, National Institute of Technology, Rourkela, India.
- 85. Imran Ali Khan, M Sireesha, K Vasundhara, P Jahan, P Rao, Q Hasan, "Slc30a8 gene polymorphism associated with gestational diabetes mellitus", 3rd International conference on Genetic and Molecular Diagnosis in Modern Medicine and Biology, 27th Feb- 1st 2010: Yenepoya University- Mangalore
- 86. Ranjith Reddy.K, Deepika.M.L.N, Ishaq.M, Jahan P "Role of Parental Background of Complex Diseases: Polycystic Ovary Syndrome (PCOS)" International Symposium on Role of Genomics in clinical Practice 35th Annual conference of The Indian Society of Human Genetics March 6-8, 2010, Lucknow (India).
- 87. Deepika.M.L.N,Soujanya.M, Ranjith Reddy. K,Ishaq.M, Jahan P, Assessment of Oxidative stress status in PCOS Patients, Population Health and Genetic Diversity: Perspectives And Issues,25th & 26th March 28, 2009 S.V University, Tirupati A.P.INDIA. National
- 88. Deepika M₂Surekha T, Naga Rajeshwari, Ishaq M, Jahan P: Obesity and Assessment of Oxidative Stress PCOS, accepted to present in" Ethics, Culture and Population Genomics March ISHG-2009, 17th to 20, New Delhi, India. International
- 89. Parveen Jahan, P.L. Rekha, G. Lakshmi Lavanya, Roopa Sreenivas, Ishaq. M: Relative Role of CTLA-4 and Genotypes in Susceptibility to Thyroid Dysfunction, presented in" Ethics, Culture and Population Genomics, March ISHG-2009, 17th to 20, New Delhi, India.International
- 90. Bala Prathyusha Gori, Prasanna Latha and Parveen Jahan; Foetal Epigenomics contribution to adult diseases, National Symposium on"Prospectives of Genomics and Proteomics", 30th to 31st Jan, 2009, Dept of Genetics, Osmania University, AP,India.
- 91. Surekha T, Ishaq M, Deepika M and J. Parveen "Sibling Recurrence Risk analysis Vitiligo" International Conference on Biomedical and Genomic Research, Gujrat 29-31, January, 2009.
- 92. AsraTabassum, Waliunnisa, D. Bhushan Raju, K. Ravi Kumar, G.Suman Latha, and Parveen Jahan. Distribution and Clinical Significance of ACE Genotypes in Renal Diseases,1st AP Science Congress 2008 on Emerging Trends in Science and Technology, Hyderabad, Nov14-16, 2008, AP, India.International
- 93. T. Surekha, M. Ishaq, K.P. Latha, P.H. Rao and P. Jahan. Are clinical variants of vitiligoinvolve X-chromosomal gene(s) too? 1st AP Science Congress 2008 on Emerging Trends in Science and Technology, Hyderabad, Nov 14-16, 2008, AP, India. International
- 94. Wali Unnisa, Asra Tabassum, D Sree Bhushan Raju, k.Ravi kumar, Talat Farook, Parveen Jahan; ACE Gene Polymorphism in Pediatric Nephritic Syndrome in XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: the Genomics and Proteomics Advantage, Andhra University, Vishakhapatnam, Feb 11-13, 2008, AP, India.
- 95. RoopaSrinivas, C. NagaRajeshwari, PrasannaLatha, TalatFarooq, M. Ishaq and

- ParveenJahan "Screening for FMR1 gene Mutations in the familes of Tremorataxia (TAX) individuals in south Indian Population" in XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: the Genomics and Proteomics Advantage, Andhra University, Vishakhapatnam, Feb 11-13, 2008, AP,India.
- 96. P.L. Rekha, K. PrasannaLatha, Parveen Jahan and M. Ishaq., Recurrence Risk Analysis in Sibling of Probands with Hypo and Hyperthyroidism in XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: the Genomicsand Proteomics Advantage, Andhra University, Vishakhapatnam, Feb 11-13, 2008, AP, India.
- 97. Parveen Jahan, K. PrasannaLatha, Sailaja B, Sunil Kumar.K, Gazala A. Khan and M. Ishaq in XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: the Genomics and Proteomics Advantage, Andhra University, Vishakhapatnam, Feb 11-13, 2008, AP, India.International
- 98. Parveen Jahan, K. PrasannaLatha, Sailaja B,Sunil Kumar.K, Gazala A. Khan and M. Ishaq. "Increased Frequency of Haptoglobin (Hp) Phenotypes with alpha-1 chains in Type-2 Diabetes: A Meta Analysis" in XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: the Genomics and Proteomics Advantage, Andhra University, Vishakhapatnam, 11-13 Feb 2008, AP, India.
- 99. Parveen Jahan, TalatFarooq, Vishnupriya,S, Ahuja, Y.R., Factors influencing sex specific variation in spontaneous SCE frequency. XXXII ISHG meeting, "Deconstructing Human Diseases: The Genomic Advantage" to be held at Calcutta from 14th 16th February, 2007, West Bengal, India. International
- 100. Nadia Hussain, AsraTabassum, WaliUnnisa, Parveen Jahan and Manoj Kumar Reddy, 2006. Bioinformatics in Drug Designing. National Seminar on Women in science and technology for Socio- Economic Development, IICT, Hyderabad, AP, India. (Best presentation award).
- 101. Prasanna Komaravalli, Talat Farooq and Parveen Jahan, 2006. Premature Ovarian Failure (POF) in Fragile X Premutation Carriers. National Seminar on Women in science and technology for Socio- Economic Development, IICT, Hyderabad, AP, India
- 102. W.U. Fatima, H. Banu, Parveen. Jahan, A. Rao and Y.R. Ahuja, 2006. Autism World within Self. Recent Advances in Biotechnology and Bioinformatics, JNTU, Hyderabad, A.P., India. National
- 103. Parveen Jahan, WaliUnnisa, Zareena Begum, 2006. Cerebral Palsy A Case Study. International Symposium on Frontiers in Genetics and Biotechnology- Retrospect and Prospect, Osmania University.
- 104. Parveen Jahan, A. Munshi, Y.R. Ahuja, 2005. Stem Cells in Toxicology, 12th All India Congress Cytology and Genetics, Bombay, Maharashtra, India.
- 105. Parveen Jahan, S.R Raju and K.V.Krishna 2004, Impact of Industrial Pollution on Human Health and Genome. XXIX Annual conference and symposium on Environmental pollution – genetic risk and impact on Global health (March 3rd – 5th 2004) Dept of Genetics CCS Haryana Agricultural university, Hisar, Haryana

(India).

- 106. Parveen Jahan, K.V. Krishna, 2004. Effect of Industrial Pollution on Human Genome. International Conference on Human Genome Update (August 28th -30th), Hyderabad, AP.
- 107. Parveen Jahan (2000). Cloning for Human Welfare. International conference on "Women Biotechnology, Environment and Non Conventional Energy". IICT, Hyderabad from 17th-21st October, 2000 (India), AP.
- 108. Parveen Jahan, and Y.R. Ahuja (1994), Effect of age, sex and proliferation rate index on baseline SCE frequency. Fifth all India Conference on Cytology and Genetics and Symposium on Human Genetics and Biotechnology. Kurukshetra University, Kurukshetra, Sept. 26th-28th, 1994.
- 109. Parveen Jahan, S. Vishnupriya and Y.R. Ahuja, (1993) Involvement of X-chromosomal Genes in spontaneous SCE-A family studyInternational Conference on Genetics & Family Welfare, Department of Pediatrics. B.J. Medical College, Pune (India).
- 110. Parveen Jahan, K.V.Rao and Y.R. Ahuja, Association between ABO blood groups and baseline sister chromatid exchanges-A preliminary study. International symposium on human genetics and variation and XVIII Annual Conference of the Indian Society of Human Genetics, 19th-21st Jan1993, Institute of Genetics, Osmania University, Hyderabad.
- 111. Hanumanth Rao, and Parveen Jahan study of spontaneous SCE in two ethnic groups. Human Genetics Conference 1991, Washington,oct1991.
- 112. parveen Jahan, Y.R.Ahuja, Vishnupriya and K.VishweswaraRao (1990). Inter individual variation in base line SCE frequency with respect to Sex, Age and some other social habits. Presented in Annual Conference of Environmental Mutagen society of India, Bombay, Jan, 1990.
- 113. Parveen Jahan, Y.R.Ahuja, and K.VishweswaraRao (1990) Genetic basis for spontaneous SCE frequency: A family study. Presented in a National Seminar on Cell Biology CCMB, Hyderabad, Jan 1990.
- 114. parveen Jahan, Y.R.Ahuja, N.Balakrishna and K.Vishweswara Rao sixth annual convention of the Indian Society for Medical Statistic and National Seminar on Statistics in Medicine, Health and Nutrition. Oct 27th –29th 1988, Hyderabad.
- 115.Parveen Jahan, Q. Hassan and Y.R.Ahuja (1988) Study of spontaneous sister chromatid exchanges in three generation families, Annual meeting (1988), American Society of Human Genetics, Oct, 12th- 5th, New Orleance, Louisiana. International
- 116. Parveen Jahan, TalithaTarala Rajah and Y.R.Ahuja (1987). Influence of age and sex on spontaneous sister chromatid exchange frequency in healthy man. Presented in XII Annual Conference of Environmental Mutagen Society of India. Hissar Feb

- 117. pparveen Jahan, and Y.R.Ahuja (1985) spontaneous sister chromatid exchanges in human lymphocyte cultures. Presented in tenth annual conference of Environmental Mutagen Society of India. Bombay, Feb 18th-21st, 1985.
- 118. parveen Jahan, and Y.R.Ahuja (1984). Effect of bromodeoxyuridine concentration on sister chromatid exchanges. Presented in International conference. Human chromosome update, Lucknow. Dec 3rd-5th, 1984.
- 119. Coordinated the refresher course in "Life sciences "held from 30th Nov to 20th Dec, 2019, organized by the UGC-Human resource development centre, Maulana Azad National Urdu University, Hyderabad. Online
- 120. Organized a two days hands on workshop on Tools and Techniques of Molecular Biology and Bioinformatics, on 6th and 7th Feb 2018,MANUU, Dept of Zoology, School of Sciences, Hyd.
- 121.Participated in the 6days training programme on academic leadership from 23rd April to 28, 2018 atMANUU, Hyderabad (Telangana), Educational leadership workshop jointly conducted by CALEM, AMU, Aligarh under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT).
- 122. Coordinated the refresher course in "Life sciences "held from 30th Nov to 20th Dec, 2017, organized by the UGC-Human resource development centre, Maulana Azad National Urdu University, Hyderabad.
- 123. Chaired a Sesseion- 3rd annual conference on Biomarkers, Impact of Biomarkers for clinical and environmental application for sustainable development: 24th &25th Nov, 2017 organized by centre for Biotechnology and Bioinformatics (CBB), JNIAS, Hyderabad.
- 124.Participated in UGC sponsored Refresher course on Research Methodology in Basic Sciences organized by Academic Staff College, Osmania University from 18th Nov to 7thDec 2013, Hyderabad, AP.
- 125. Participated CME and Work shop on "Enabling technologies in immunodiagnostics and therapy", at Global Hospitals, Indian Immunology society, 23-24 August 2013.
- 126. Obtained training -Symposium and Hands on workshop on Epigenomics and Cancer Informatics (10th -13th Jan, 2013) Manipal University, Karnataka, India
- 127. Refresher course on Bioinformatics and Biotechnology Organized by UGC -ASC JNTUH, from 16th May to 4th June 2011at JNTUH, Hyderabad.

- 128. Member Organizing committee, One Day Seminar On "Trends in Genetics", March 30th 2010. Organized by Genetics Department, Osmania University, Hyderabad, A.P. India.
- 129. Member Organizing committee, National Symposium On "Perspectives of Genomics and Proteomics", January 30th to 31st 2009. Organized by Genetics Deportment Osmania University Hyderabad, A.P, INDIA.
- 130. Participated in UGC sponsored orientation course organized by Academic Staff College, Osmania University from 25th June to 23rd July 2008, Hyderabad, AP.
- 131. Participated in 2nd Workshop on Basic Principles and Practices of Good Laboratory Practices-DST, New Delhi sponsored workshop held at National Institute of Nutrition (NIN), Hyderabad, A.P on 26thNov 2008.
- 132. Resource person to deliver a lecture: Cytogenetic and Molecular cytogenetic techniques in the prevention of genetic disorders in the DBT sponsored workshop organized by Institute of Genetics and Hospital, Osmania University, 2nd Aug 2008
- 133.Organizer of one day seminar and Workshop on Immunodiagnostics on 3rd February 2007, Department of genetics and Microbiology Shadan Institute of PG studies, Hyderabad, A.P, India.
- 134. Participated in Orientation programme organized by Osmania University from 12 th to 22nd June 2007 at the OU Centre for International Programme, Hyderabad, AP
- 135. Hands on Experience workshop in Genetics and Biotechnology organized by Department of Genetics, Osmania University, Hyderabad, 23rd Oct-2nd Nov 2002.
- 136. Hands on work shop on F.I.S.H.(Flouroscence in-situ Hybridizations)- Applications in cancer diagnosis: jointly organized by Hospital, Hyderabad (Vysis U.K.) Darbara Sigh & Sons, New Delhi at Mahavir Hospital, Hyderabad. 7th-8th, June 1998.
- 137. Hands on work shop on "Advances in plant Biotechnology" center for Plant Molecular Biology, Osmania University, Hyderabad, A.P. from Nov 6th-16th 1997.
- 138. a Organized Workshop on Biomarkers for risk assessment of environmental Pollution, 9^{th} – 12^{th} July, 2003 at EPTRI in collaboration with BMMRC, Hyd.
- 139. Organized a Training programme for executives and analysts of Bongaigoan refinery and petrochemicals Ltd., Assam on Microbial analysis for industries at EPTRI 20th 25th Oct, 2003.
- 140. Organized Number of Awareness Programmes and workshops conducted on Biomedical waste management, Rainwater harvesting, Vehicular pollution, and Municipal Solid waste management for schools and hospitals, House wives under clean line USAID project EPTRI (2003 04).

141. Participated Hands on workshop Human Chromosome update-International work shop on "Establishment of Long Term Lymphoblastoid cells lines" K.G. Medical College, Lucknow, India, Dec (1984).

DETAILS OF KEYNOTE SPEAKER/RESOURCE PERSON/ SESSION CHAIR ETC.

- 1. Discussion on the scope of life sciences, career opportunities, MS academy Hyderabad. https://youtu.be/jKQzp7oC97s (part-1)
- 2. Discussion on the scope of life sciences, career opportunities, MS academy Hyderabad. https://youtu.be/1_KuPcLMKUo (part-2)
- Resource person: for refresher course for life science, UGC staff college, OU, An overview on chromosomal basis of human diseases, 11th Jan 2016
- 4. Invited speaker: Impact of X-linked Tumour suppressor gene (FOXP3) variants on Indian Breast cancer patients. World breast cancer conference, Birmingham, United kingdom, 3-5 Aug, 2015.
- Invited Lecture delivered on "Battle at feto-maternal interface: Preeclampsia"; UGC sponsored Two day national seminar on "Applied Immunology" organized by Department of zoology , Pingle govt. college for women, Warangal.19th -20th September 2014.
- 6. Invited speaker: delivered a lecture on "Functional Gene Polymorphism (rs3761548:C>A) of FOXP3 Gene,a Treg Cell Marker in Vitiligo" National Semicar on Genomics in Health and Diseases(GHD 2014) CRIUM Hospitals, Hyderabad on 22-23 Aug 2014.
- 7. Chair person: Session –V of National Conference on New insight into Pharmacogenomics, Drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014.
- Invited speaker "NPHS2 Mutation analysis in Primary Nephrotic Syndrome Patients: A study form South India, A Journey towards personalized medicine, National Conference on New insight into Pharmacogenomics, Drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014.
- 9. Chair person: Session –Stem Cell Research- Regulatory Aspects, 6th International conference on Genetic and molecular Diagnosis in Modern medicine, Dept of Genetic and Molecular Medicine Vasavi Medical and Research Centre, Hyderabad, Feb 8th 10th 2013.
- 10. Judge for the technical/poster session at the Symposium "Neozion", organized by Chaithanya Bharathi Institute of Technology, Feb 28-29 2012
- 11. Inaugral lecture on Dynamic of Chromatin and Cancer Epigenetics on open day of Department of Genetics, Shadan Institute of PG college, Hyderabad, Nov 4th,2010

- 12. Resource person for a refresher programme in biological sciences for Singareni Collieries Educational Society Teachers organized by AMSCTE, 25th to 28th Aug 2010. Delivered a lecture on "Is Growth Always For Good"
- 13. Resource person for orientation programme on concept based teaching of Biological for Secondary School Teachers organized by AMSCTE, 27-30th July 2010. Delivered a lecture on "Cell disorganization A way to cancer"
- 14. Guest lecture students of life sciences appearing for CSIR examination Osmania University (April' 2010)
- 15. Guest lecture on Dynamic mutations: Basis for human diseases at City College, Hyderabad, for post graduate students for Biotechnology on 26th Feb 2010.
- Delivered guest lecture on Risk assessment Genetic disorders for Diploma students of Genetic Counseling at Kamineni Hospitals, Hyderabad on 26th Oct 2009.
- 17. Inaugural lecture for In service teachers training programme conducted by Andhra MahilaSabha, sponsored Andhra MahilaSabha, Hyderabad (7-9-2009).
- Organizing Committee member, National Symposium on Prospectives of Genomics and Proteomics", 30th to 31st Jan, 2009, Dept of Genetics, Osmania University, AP,India.
- 19. Inaugurated and deliver a key note lecture on "Role of Prenatal Diagnosis in the prevention of genetic diseases" in NURTUR 2009 a Gene and Biotech fair organized by Shadan college, Jan 2nd to 3rd 2009, Hyderabad, A.P.
- 20. Evaluator and Judge for a technical session of power point presentations in PRERANA -2008 organized by St. Mary's college Yusufguda, Hyderabad, AP.
- 21. Invited to give an extension lecture on "Gene Families" Vasista college, Kamareddy, on 6th Dec 2008, Nizamabaddist A.P, India
- 22. Delivered a popular lecture on the topic "Basis for the Diseases that run in the Families. 3rd National Science Fair Organized by Science Fair Academy and A.P. Council of Science and Technology Govt. of A.P. 17-18 Nov 2008.
- 23. Participated in the capacity of Evaluator and Judge for Technical Poster Session, International conference on genetics and Molecular Diagnosis In Modern Medicine, Organized by Kamineni Education Society7th to 9th Jan, 2008.A.P.India.

- 24. Attended the International symposium on chromosome to genome organized by Centre for Cellular and Molecular Biology during July 3-5, 2007, Hyderabad, AP.
- 25. Services rendered during the Multi-specialty and Multi-Purpose Mega Camp for Persons with Mental Retardation Camp held at S.V.S Hospital Mahaboobnagar and, Govt of AP from 10th to18th May 2006.
- 26. Attended CME programme on "Food, Nutrition and Health- the Frontier Areas" on 27th Oct 2006 organized as a part of 46th Annual conference of National Academy of Medical Sciences at NIN(ICMR), Hyderabad, AP.
- 27. Attended the Biotechnology meet "Bio-Vision 2006" conducted by the National Biotech Foundation (The HIV/AIDS control Mission of IITM) at International Institute of Technology and Management during Dec 2006 at Hyderabad, AP.
- 28. Chairperson and judge for a technical/poster session at XXIX Annual conference and symposium on Environmental pollution genetic risk and impact on Global health (March 3rd 5th, 2004) Department of genetics CCS Haryana Agricultural university, Hisar, India.

ACHIVEMENTS

- 1. Best Reviewer award by Journal of Advances in Medicine and medical research.
- 2. Noorairn, Deepika, MLN, and Parveen Jahah. Role of VEGF 936C>T ploymorphismm in recurrent Pregnancy Loss, UGC sponsered two-day national seminar on Climate change and its impact on animal biodiversity, Kakatiya University, Waranga, Telangana, 28-29 March 2019 (Best Oral Presentation).
- 3. Vinish Ramchandran and Parveen Jahan, Analysis of ERBB2 rs2517956 in breast cancer susceptibility A study from India. World Congress On Breast Cancer, Birmingham, United kingdom, 3rd -5th Aug, 2015 (Best Poster award)
- Maruthi G, Parveen Jahan Haplotype association of ACE(rs1799752) and IL10 (rs1800872) polymorphisms in Breast cancer National Conference on New Frontiers in Biotechnology: Prospects and Challenges, Organized by Dept of Genetics and Biotechnology, UCW, Koti, Hyderabad, 29th -30th Jan 2015, (Best Poster Award)
- Maruthi. G, Vinish Ramachander, Parveen Jahan; Estimation of Anti-inflammatory cytokine IL-10 and C - reactive protein levels in Breast cancer, UGC sponsored Two day national seminar on Applied Immunology organized by Department of zoology, Pingle Govt. College for women, Warangal.19th -20th Sept 2014. (Best Poster presentation)
- M.L.N Deepika, K.Ranjith Reddy, and Jahan.P, Correlation of ACE I/D and SHBG (TAAAA)n repeat polymorphism with age at onset in Polycystic Ovary Syndrome (PCOS). National Seminar on Genomics in Health and Diseases (GHD 2014) CRIUM Hospitals, Hyderabad, 22nd -23rd Aug 2014. (best oral presentation award)

- Deepthi and Parveen Jahan, TGF beta1 promoter polymorphism (rs1800469:C>T) with susceptibility to Preeclampsia: A south Indian Study, National Conference on New insight into pharmacogenomics, drug development and personalized medicine, Organized by BMMRC, Hyderabad, 18th -19th July 2014. (Best Oral presentation award)
- 8. Deepika.M.L.N, Ranjith. K, Yaswanth. A Prasanna Latha.K, Jahan P. "TNF-α Haplotype Association With Polycystic Ovary Syndrome A South Indian Study", International Conference on Emerging Trends in Biomarker Research Prospects and Challenges, Jawaharlal Nehru Institute of Advanced Studies and Biomarkers Research Society at IICT, Hyderabad 13th 14th , Sept 2013 (Best Oral Presentation)
- Maruthi.G, VR. VinishRamchander, M. Ramesh, Parveen Jahan IL10-592 C/A Promoter Polymorphism in Breast Cancer Susceptibility-a study from south India.National Seminar on "Emerging trends. Challenges and Innovative approaches in clinical Research in India27th -28th April 2013. BhagwanMahavir Medical Research Center (BMMRC) Hyderabad-04. (2nd Best Poster Award).
- 10. Usha Rani, Deepika MLN and Jahan P. "The role of gene polymorphism in PCOS and its impact on fertility and long term complications" presented in International Conference on Infertility organized by FOGSI and OGSH (Dec 2012) (Best poster award)
- 11. Rajeshwari.T, Surekaha.T, RanjithReddy.K, Maruthi.G, Nalini.S and Parveen Jahan Association of FOXP3 A>C Promoter polymorphism with Vitiligo Susceptibility- A study from India, ICMG-2011 International Conference on Medical Genetics & Genomics December 12-14, 2011, Chennai. (Best Poster Award).
- 12. Sathish Reddy A, Sairam M, AsraT.Jaffer, Parveen Jahan National Science Day Celebrations, Current Trends in Biology, Dept of Physics, OU. Can NPHS2 mutations be a biomarker of steroid response variation in idiopathic nephrotic syndrome? 28th Feb 2012. (Best PosterAward).
- 13. Satish Reddy A, Sairam M, AsraT.Jaffer, Parveen Jahan, in a national conference on Biomarkers for diseases- Prospects and challenges 24th 25th feb 1012 organized by center for biotechnology and bioinformatics(CBB), school of life sciences (SLS), JNIAS. Can NPHS2 mutations be a biomarker of steroid response variation in idiopathic nephrotic syndrome? (Best Poster Award)
- 14. Nadia Hussain, AsraTabassum, WaliUnnisa, Parveen Jahan and Manoj Kumar Reddy, 2006. Bioinformatics in Drug Designing. National Seminar on Women in science and technology for Socio- Economic Development, IICT, Hyderabad, AP, India. (Best presentation award).
- 15. "Involvement of X-chromosomal genes in spontaneous SCE- A family study." was selected by Bio- medicine as one of the best papers in the field of X-chromosomes (1995).
- 16. Parveen Jahan, S. Vishnupriya, K.Vishweswara Rao and Y.R.Ahuja (1995). Involvement of X-chromosomal genes in spontaneous SCE- A family study. Medical science Research. 23, 33 – 134. * This paper also been selected by Biomedicine as one of the best papers in the field of X-chromosomes (1995).

DETAILS OF

The topics of Ph.Ds under supervision:

SUPERVISION (M.PHIL/M.TECH/P.HD.)

- 1. Analysis of Genetic Variants related to Immunoregulation and Cytokines in preeclampsia patients (2013).
- 2. Molecular and Genotoxic Studies of Drug Response in Vitiligo (2014).
- 3. Screening for Polymorphisms(s) in the Selected Candidate genes involved in the Aetiopathogenesis of Polycystic Ovary Syndrome (2014).
- 4. Primary Nephrotic Syndrome in India: A genetic Study (2014).
- 5. Role of selected Immunoregulatory and Cytokine gene Polymorphisms in the Susceptibility to Vitiligo (2015).
- 6. A Molecular analysis on Selected Genetic polymorphisms studies in Polycystic Ovary syndrome (2016)
- 7. A Molecular study on Genetic and Epigenetic aspects of Breast Cancer (2017).
- 8. A Molecular Study on the Immunological Basis of Vitiligo (2017).
- 9. A study on Immunoregulatory and Cytokine Gene Polymorphisms in Breast Cancer (2018).
- 10. Impact of NPHS2 and ACE gene polymorphisms in diabetic Nephropathy: A south Indian Study (2020)
- 11. Molecular Genetics Underlaying the Aetio-pathophysiology of Preclampsia (2020).
- 12. Role of Vitamin D Receptor (VDR), CYP2R1 and CYP27B1gene polymorphism in Diabetic Nephropathy: A study from South India(2022)
- 13. Potential role of gene polymorphisms of transcription factor (FOXP3), and cytokine (TGF- β , TNF- α and IL-10) genes in the genetic predisposition to diabetes and diabetic nephropathy.
- 14. Molecular study on the genetic variants of immunoregulatory gene Forkhead box P3 in asthma(2023)

Mentor DST Women Scientist-A: Post-Doctoral Fellow:

o Dr.Prasannalatha.K: Screening for the FMR1 gene CGG microsatellite polymorphism in remature Ovarian Failure (POF) and Fragile-X associated Tremor Ataxia (FXTAS) individuals of South Indian Population. (DST, Women Scientist- A- 2012-15).

Present Ph.D scholars under supervision with the following topics:

- 1. An Investigation on $2^{\rm nd}$ and $7^{\rm th}$ exonic regions of FOXP3 gene in Recurrent Pregnancy Loss
- 2. A study on promoter sequence of HLA-G gene and its correlation with circulating soluble HLA-G in recurrent Pregnancy loss.
- 3. Sway of Exon (2 and 7) variants of Forkhead box P3 (Fox P3) Gene in Bronchial Asthma
- 4. Analysis of 3' UTR HLA variants and it's associated protein isoform analysis in second trimester pregnant women with a history of RPL.

PROFESSIONAL MEMBERSHIPS

- Indian Immunology Society (LM/IIS/342/02/14)
- Third World Organization of Women Scientist (OWD-4929/14)
- Environmental Mutagenic Society of India (LM-362)
- Indian Society of Human Genetics (L/1312/2006)
- All India Biotech Association.
- Hyderabad Science Society.

Father's Name: Abdul Kareem Khan PERSONAL DETAILS

Date of Birth: 30-07-1960

Gender: Female Marital Status: Married Nationality: Indian

Languages: Urdu, English, Hindi, Telugu

Date: 18-07-2021 Parveen Jahan

Place: Hyderabad (your full name here)