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Press Release

**JMI research scholar receives Best Poster Award at Cardiovascular
Research Convergence - 2023**

Ms. Khan Sadia, PhD Scholar at Department of Biotechnology, Jamia Millia Islamia (JMI) has been awarded First Prize for the poster presentation at Cardiovascular Research Convergence (CRC) 2023 jointly organized by All India Institute of Medical Sciences (AIIMS), New Delhi and CSIR- Institute of Genomics and Integrative Biology (IGIB), New Delhi on 29th October 2023. CRC is a premier event in the field of cardiovascular research which brings together renowned clinicians and scientists from across India to discuss and share their latest findings in the field of cardiovascular research and human health.

Ms. Sadia khan is working under the supervision of Prof. Zahid Ashraf, her PhD research work involves the investigation of role of inflammation in development of Preeclampsia (PE). Preeclampsia is a complication of pregnancy and has been a leading cause of infant mortality and still birth in India. The main symptoms are high blood pressure, and high levels of protein in urine. If untreated, it can be fatal to mother and to baby. In India, 5-15% pregnant women have preeclampsia. The research on PE is being conducted in collaboration with Lady Harding Medical College, New Delhi for development of biomarkers for early detection of diseases in pregnant women. Early detection and timely intervention can ameliorate the PE problem to some extent. Healthy lifestyle and healthy eating can go some way in facing the challenge of PE.

This award was conferred by a panel of judges comprising of both clinical experts and renowned basic scientists. JMI Vice-chancellor, Prof. Najma Akhtar (Padma Shri) congratulated Sadia on her accomplishment and wished her a successful research career.

