



CNT QGP Meet 2015

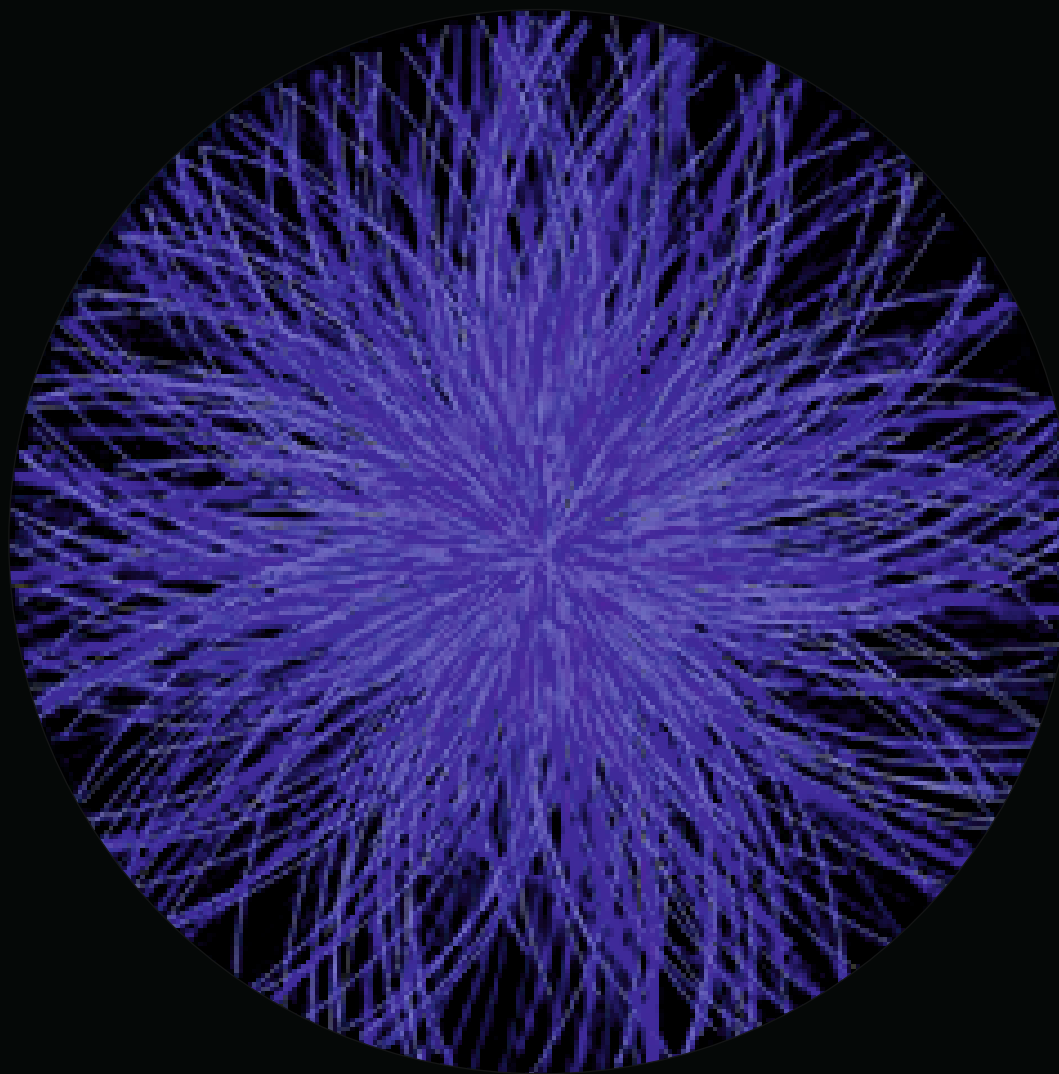
16-20 November, 2015

Variable Energy Cyclotron Centre, Kolkata, India

Sponsored by : Center for Nuclear Theory (CNT), Variable Energy Cyclotron Centre

QGP Meet is a series of national level meetings, held every 2-3 years for assembly of active and strong community of researchers, from all over India, in the frontier field of the Physics of Quark-Gluon Plasma (QGP). The series of the meetings have always been very useful for the young researchers because of vibrant and very involved discussion with the experts. This year, CNT QGP Meet 2015, will be held at Variable Energy Cyclotron Centre (VECC) during 16 - 20 November, 2015 under the aegis of the Center for Nuclear Theory, VECC.

CNT QGP Meet 2015 will focus on recent experimental results from the Relativistic Heavy Ion Collider (RHIC) and the Large Hadron Collider (LHC) along with recent theoretical developments in the field. Future prospects at FAIR and other facilities will also be discussed. The last two days of the workshop will be dedicated for presentations and intense discussions on : (1) QCD Critical Point, event-by-event correlations / fluctuations, (2) Heavy Quarks and electromagnetic probes.



Topics

Electromagnetic Probes

Initial state, Thermalisation & Hadronisation

Ideal and Viscous Hydrodynamics

Jets, Heavy Flavor, Strangeness productions

AdS-CFT, Correlations & Fluctuations

Matter at High Baryon density

QCD phase diagram, EOS, Critical Point

Limited financial support will be provided to young researchers.
The request for support should reach qgpmeet2015@vecc.gov.in
before October 15, 2015.

Organizing Committee :

Dinesh K. Srivastava (Chair)	VECC
Jan-e Alam (Convener)	VECC
Tapan K. Nayak (Convener)	VECC
Jajati K. Nayak (Scientific Secretary)	VECC
Abhijit Bhattacharyya	Calcutta Univ.
Subhasis Chattopadhyay	VECC
Sukalyan Chattopadhyay	SINP
Asis Chaudhuri	VECC
Premomoy Ghosh	VECC
Sanjay Ghosh	Bose Inst.
Ajit Mohanty	SINP
Munshi Golam Mustafa	SINP
Pradip Roy	SINP
Sourav Sarkar	VECC

Important Deadlines

Registration

&

Abstract Submission :

October 15, 2015

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Contact Information :

CNT QGP MEET 2015

Variable Energy Cyclotron Centre

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