

International Conference

6th ACGG



9-12, December 2014
School of Life Sciences
School of Chemistry
University of Hyderabad
Hyderabad 500046

6th Asian Community of Glycoscience and Glycotechnology

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POSTER SESSIONS (Size: 1m×1m)

P-01	Ismail Khan	Affinity purification of sugar binding proteins using magnetic nanoparticles
P-02	Merino Visa	Biochemical properties of α -L-fucosidase from <i>Asterias rubens</i>
P-03	Kiran Kumar Tejavath	Biologically important proteins from <i>Moringa oleiferaseeds</i>
P-04	A.Venugopal	A lactose-specific lectin from the fresh water mussel <i>Lamellidens corrianus</i> : possible role in the transport of lysosomal enzymes
P-05	Abhinand C S	A systems biology model to analyze the differential binding of VEGF 165 isoform with its receptors
P-06	Preeti Cahudhary	Development of synthetic peptides for the recognition of sialic acids
P-07	HariKrishna Naik	Characterization of the Galactomannan extracted from seeds of <i>Adenanthrapavonina</i>
P-08	Madhuri H Gade	Carbohydrate-Decorated Surfaces for Protein, Cells and Bacteria Recognition
P-09	Harikrishna Bavireddi	Cyclodextrin Based Biomaterials
P-10	Anjali Bose	Mining actinobacteria for bioconversion of chitinous substrates to useful mono/oligomers
P-11	B.Bhuvanachandra	Solvent accessible residue (Trp241) regulates the movement of chitoooligosaccharides towards catalytic center in chitinase-D
P-12	Papa Rao V	Chitinase-D from a plant growth promoting <i>Serratiamarcescens</i> GPS5 with high transglycosylation activity on chitoooligomers
P-13	PVSRN Sarma Rajesh RaoMaddu	Solid state fermentation of crystalline chitin by <i>Serratia</i> proteamaculans to generate chitoooligosaccharides
P-14	Badithi NaniBabu	Isolation & Biochemical Characterization of seed Galactomannans (Gums) from <i>Delonixregia</i> , <i>Peltophorumpterocarpu</i> and <i>Caesalpiaceae</i> taxa
P-15	KusumaVenumadhav	Isolation and Characterization of water soluble polysaccharide from <i>Euphorbia caducifolia</i>
P-16	Debparna Datta	Affinity purification and characterization of <i>Morus indica</i> latex lectin, a jacalin related galactose-specific lectin Purification, physico-chemical characterization, and differential

P-17	Pavan Kumar Nareddy	scanning calorimetric studies of a lectin from the phloem exudate of cucumber (<i>Cucumis sativus</i>)
P-18	Erika Noro	Comprehensive identification of glycoproteins carrying Lewis x and site-specific glycan alteration in Fut9 knockout mice
P-19	Atsushi Kuno	Recent progress in N- and O-glycome mapping of mouse FFPE tissue sections
P-20	PhitakThanyaluck	Serum content of sialic acid and its alterations with age and Alzheimer pathogenesis
P-21	Dr. Peraphan	Development of monoclonal antibody against chondroitin sulfate Pothacharoen proteoglycans and application to glycobiology and glycopathology
P-22	Do Yon Kim	Development of a multiplexed assay using DNA-tagged antibodies for detection of selected glycoforms of serological biomarkers
P-23	Seong Kook Jeon	Cleavage of double-stranded DNA by engineered FokI endonuclease