

# XXI CONGRESS & NATIONAL CONFERENCE ON APPLICATIONS OF MATHEMATICS IN ENGINEERING, PHYSICAL AND LIFE SCIENCES

## PROGRAMME SCHEDULE

**Date: 07-12-12 (FRIDAY)**

**Venue:**

TIME	PROGRAMME/ VENUE	
7.30 a.m-8.30 a.m	Break fast ( )	
8.30 a.m -10.15 a.m	Registration (Srinivasa Auditorium )	
10.15 a.m-11.45 a.m	Inauguration (Srinivasa Auditorium )	
11.45 a.m -12.00 Noon	High Tea (Srinivasa Auditorium )	
12.00 Noon -12.45 p.m	Presidential Address (Technical Speech) Prof. G. Sarojamma Former Vice-Chancellor, S.P.M.V.V. Tirupati	<b>Chairpersons</b>
		Prof. P.V. Arunachalam
12.45 p.m -1.30 p.m	Keynote Address Dr. P.Seshu Director, C.MMACS	Prof. P.V. Arunachalam
1.30 p.m -2.30 p.m	Lunch Break (Near Andhra Bank Canteen)	
2.30 p.m -3.15 p.m	Lecture in Honour of Prof. N.Ch. Pattabi Ramacharyulu by Prof. S.P. Anjali Devi Department of Applied Mathematics Bharatiyar University, Coimbatore <b>Title: CFD and it's Applications</b>	Prof, K. Ramakrishna Prasad
3.15 p.m -4.00 p.m	Prof. R. Vaidyanath Swamy Memorial Endowment Lecture Sponsored by Prof. V. V. Subramanya Sastry by Prof. P.V. Arunachalam ( Srinivasa Ramanujan Hall Room No. 235, Prakasam Bhavan)	Prof. P.V. Arunachalam
4.00 p.m -4.15p.m	Tea Break	

4.15 p.m. – 5.00 p.m	Prof. A. Radahkrishna Endowment Lecture Sponsored by Prof. T. Srinivas & Dr. K. Yugandar by, Prof. Bavanari. Satyanarayana Department of Mathematics Acharya Nagarjuna University, Guntur <b>Title: The Prime Graph of an Integral          Domain</b>	Prof. L. Nagamuni Reddy
5.00 p.m-6.30 p.m	Paper Presentations	
	1. Algebra (Room No. 260)	Prof. Bh. Satyanarayana
	2.Fluid Dynamics (Room No.235)	Prof. S.P. Anjali Devi
	3. Life sciences & Engineering ( Room No. 110)	Prof. K. Satyanarayana

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**PROGRAMME SCHEDULE**

**Date: 08-12-12 (SATURDAY)**

**Venue:**

TIME	PROGRAMME	
8.30 a.m-9.00 a.m	Break fast ( )	
9.00 a.m -9.30 a.m	Invited Talk by Prof. J. Hanumantachari Rtd. Professor of Mathematics, S.V.University, Tirupati	<b>Chairpersons</b>
		Prof. I. H. Nagaraja Rao
9.30 a.m-10.00 a.m	Invited Talk by Prof. G. Jayachandra Reddy,Principal, Y.V.U. College of Engineering, Proddutur	Prof. N. Bhaskar Reddy
10.00 a.m-10.45 a.m	Prof. K. L. N. Swamy Endowment Lecture by Prof. Rajat Tandon Central University, Hyderabad	Prof. N.Ch. Ramacharyulu
10.45 a.m -11.00 a.m	Tea-Break	
11.00 a.m-12.00 Noon	Paper Presentations	
	1. Algebra (Room No. 260)	Prof. J. Hanumantha Chari
	2.Fluid Dynamics (Room No.235)	Prof. SRK. Iyenger
	3. Life sciences & Engineering ( Room No. 110)	Prof. M. Sundara Murthy
12.00 Noon -12.45 p.m	Prof. M.L. Narayana Rao Memorial Lecture In Algebra by Prof K. Satyanaryana Rtd. Professor of Mathematics Osmania University, Hyderabad	Prof. K. Govindarajulu
12.45 p.m -1.30 p.m	Invited Talk by V.V. Subramanya Sastri Hyderabad	Prof. K. L.N. Swamy
1.30 p.m -2.30 p.m	Lunch Break	

2.30 p.m -3.15 p.m	Invited Talk by Prof. SRK Iyenger Rtd. Professor of Mathematics . IIT New Delhi	Prof. L. Ananda Babu
3.15 p.m -3.45 p.m	Invited Talk by Prof. K. Suvarna Dept. of Mathematics., S.K. University Ananthapur <b>Title: Some Studies on Periodic Rings</b>	Prof. Bh. Satyanarayana
3.45 p.m-4.00 p.m	Tea Break	
4.00 p.m -6.30 p.m	Paper Presentations	
	1. Algebra (Room No. 260)	Prof. K. Suvarna
	2.Fluid Dynamics (Room No.235)	Dr. G. Viswanatha Reddy
	3. Life sciences & Engineering ( Room No. 110)	Prof. P. Balasiddamuni
6.30 p.m-7.30 p.m	General Body Meeting (Room No. 235)	
7.30 p.m -9.00 p.m	Cultural /Dinner	

**XXI CONGRESS & NATIONAL CONFERENCE ON APPLICATIONS OF  
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**PROGRAMME SCHEDULE**

**Date : 09-12-12 (SUNDAY)**

**Venue:**

8.30 a.m-9.00 a.m	Break fast ( )		
9.00 a.m -9.30 a.m	Smt. Sri G.P. Sarma Memorial Endowment Lecture Sponsored by Dr. G. Lalitha by Prof. SSVN. Sarma Professor of Computer Science, Kakatiya University, Warangal		<b>Chairpersons</b>
			Prof. s. Ramakrishna
9.30 a.m -10.00 a.m	Endowment Lecture by Prof. N.Ch. Pattabi Ramacharyulu Rtd. Professor of Mathematics, NIT, Warangal <b>Title: Cubic and Bioquadratic Equations –Ramanujan’s Solutions</b>		Prof. I. H. Nagaraja Rao
10.00 a.m-10.30 a.m	Invited Talk by Prof. V.V. Vittal,	Prof. P. Rajasekhara Reddy	
10.30 a.m-11.00 a.m	Invited Talk by 1. Dr. Y. Bhavani Kumar, Scientist-E, NRL, Gadanki		Prof. S.Sreenadh
	Invited Talk by 2. Dr. Rushi Kumar, VIT University, Vellore		Prof. K. Rama Krishna Prasad
11.00 a.m - 11.15a.m .	Tea Break		
11.15 a.m -1.30a.m	Paper Presentation		
	1.Algebra (Room No. 260)		Dr. V.Sugunamma
	2.Fluid Dynamics (Room No.235)		Dr. D. Bharathi
	3. Life sciences & Engineering		Dr. C. Jaya Subba Reddy

	( Room No. 110)	
1.30 a.,m -2.30 a.m	Lunch Break	
2.30 a.m -3.30 a.m	Validictory	

