

GRP MISSION

News & Views



February 2009

Editor : B Siva Sambi Reddy

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The Official Journal of the Fibreglass Industries Association of Andhra Pradesh

Web site: www.fibreglassindustriesap.orge-mail: info@fibreglassindustriesap.org

This time our mission statement got delayed in reaching you though it was not because of non performance of Association activities. We had a busy schedule of different activities ranging from FRP Cluster activities, Entrepreneur Awareness Program, Visit to

International Exhibition, Interactive Meetings with visiting Srilankan delegates, besides host other routine activities.

I recall my previous editorial and wish to draw your attention to the present scenario of world wide recession.

The technology based composite industry is growing fast and we shall strive hard to achieve this goal and every effort shall be made to acquire new technologies and application developments besides looking for new product ranges and indigenous substitution of aerospace and high-tech components being imported at exorbitant costs.

Hyderabad is the city sought after destination for international events these days. With it's world class infrastructure as our strength, The Fibreglass Industries Association of Andhra Pradesh (FIAAP) in Association with FRP Institute, Chennai and MSMEDI, Hyderabad, Govt. of India is organizing a Two day International conference on "**Recent Advances in Composite Manufacturing & Applications**" on 6th and 7th March 2009, at Hotel Taj Deccan, Hyderabad. A Renowned Scientist and Director of National Aerospace

Laboratories (NAL), Bangalore is inaugurating the Seminar.

On the eve of congregation of composite fraternity, Industrialists, Scientists and Designers and enthusiastic students and Entrepreneurs, we extend our warmest greetings and salutations to one and all.

BS Sambi Reddy
President



Our Special Guest

Dr. A.R. UPADHYA

Director,
National Aerospace Laboratory,
Bangalore

In this issue

- RACMA-2009 An over view
- FRP Cluster – A Reality
- Workshop on Composite Materials & Aerospace applications
- Interactive session with Industrial delegation from Srilanka
- Entrepreneur Awareness Program at JNTU
- International Conference on Recent Advance in Composites Manufacturing and applications (RACMA - 2009)

Fibreglass Industries Association of Andhra Pradesh

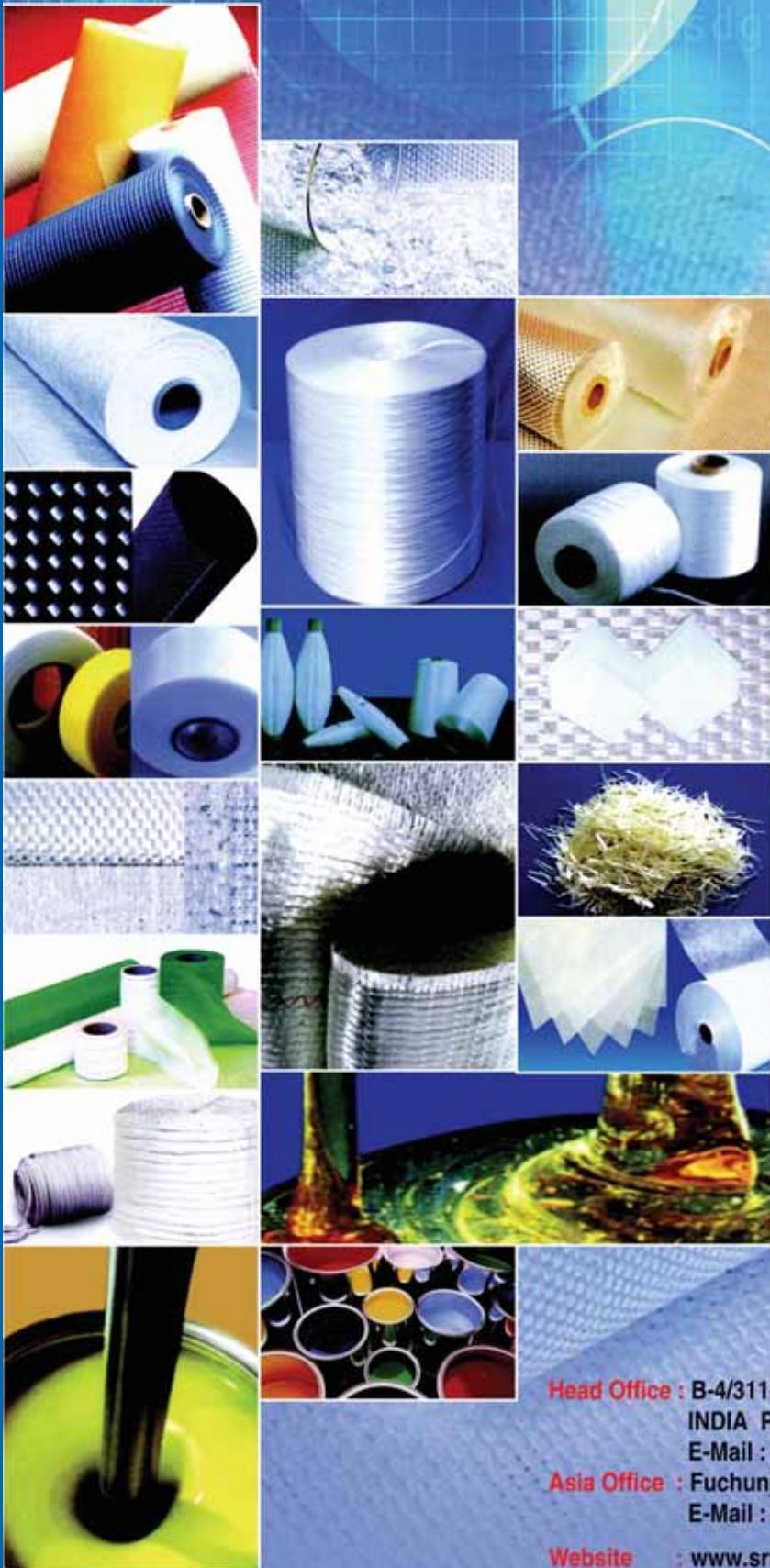
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**INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN
COMPOSITES MANUFACTURING AND APPLICATIONS (RACMA- 2009)
6th & 7th MARCH, 2009, HYDERABAD, INDIA**

*This conference is being jointly organized by
FRP Institute and Fibreglass Industries Association of Andhra Pradesh (FIAAP),
Hyderabad.*



VENUE:

HOTEL TAJ DECCAN (Formerly Hotel Holiday Inn)

Road No.1, Banjara Hills,
Hyderabad - 500 034, A.P, India.



Indian Composites Industry has shown excellent growth rate for the past few years. To sustain the growth, it is necessary to know and adopt the latest developments that have been taking place worldwide in the area of composites manufacturing. New applications of composite materials in various sectors should be addressed. With this concept in mind, FRP Institute, in association with Fibreglass Industries Association of Andhra Pradesh, (FIAAP) organizes the International Conference on Recent Advances in Composites Manufacturing and Applications (RACMA-2009) during 6th-7th, March, 2009 at Hyderabad.

Though composites product making by hand lay up process is still predominant, other manufacturing processes have made great progress in India. To meet the growing needs of Indian customers and also for exports, more and more Indian composites companies are adopting the mechanized composites manufacturing processes. This conference would provide an ideal opportunity to learn about various mechanized composites manufacturing processes and also the various new applications of composites in different sectors. The schedule of the conference programme is given below

In each topic, we are planning to cover the basics of the manufacturing process, latest advancements, innovative applications, future potential and other relevant information. Leading International experts and Indian experts will be delivering the lectures. For Indian delegates, the fee for the two day conference programme is Rs.2000/- per delegate. For Foreign delegates, the fee is US\$ 100 per delegate. Kindly send the delegate fee either as demand draft or as an at par cheque drawn in favour of RACMA- 2009 payable at Hyderabad and send it to the following address.



For Registration and further details contact :

Dr. K. NARAYANA REDDY

Chairman, Conference programme, RACMA-2009

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Mr. K.C. CHOWDARY, Asst. Director, MSMEDI, Govt. of India, Balanagar, Hyderabad, Cell : 9440394661, 23078131 / 32

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FRP Today- the media partner for the RACMA-2009.

INAUGURAL PROGRAMME 6th MARCH 2009, HOTEL TAJ DECCAN, HYDERABAD (Brief introduction of RACMA, FRP Institute, FIAAP, MSEM by Anchor before start of the program)

Time	Program
9:45 AM	Inviting the dignitaries to the dais (Chairman, Secretary - Receive them with bouquets) Secretary of the Conference RACMA-2009 Sri.O.Vasudeva Reddy Chairman of the Conference RACMA-2009 Dr.K.Narayana Reddy President of Fibreglass Industries Association of Andhra Pradesh Sri.B.S.Sambi Reddy President of ISAMPE, Dr.T.M.Naidu The Vice Chairman of FRP Institute, Sri. Pradeep Thakkar Dr.V.G.Sekharan, Associate Director, Advanced System Laboratory Sri.K.Jayaraman, Director, Composites Products Development Centre Sri. Sambob, IAS, Principaal Secretary Industries, Andhra Pradesh. and Dr. A.R.Upadhya, Director, National Aerospace Laboratory
9:55	Prayer
10:00	Welcome address by Dr.K.Narayana Reddy, Chairman, RACMA-2009.
10:10	Lighting the lamp by Chief Guest and other guests.
10:20	Brief Report on FIAAP by President Sri.B.S.Sambi Reddy
10:25	Brief Report on FRP Institute by Vice chairman, Sri.Pradeep Thakker
10:30	Release of Souvenir by Sri.K.Jayaraman, Director, CPDC
10:35	Key note speech by Dr.V.G.Sekharan, Associate Director, ASL
10:55	Address by Principal Secretary Industries, Mr.Sombob, IAS
11:05	Inauguration and speech by Chief Guest Dr. A.R. Upadhya, Director, NAL
11:25	Mementoes
11:40	Vote of thanks
11:45	Inauguraal session adjourned for tea / coffee



The Chairman and Members of Organising and Working Committee of



(A Two-day International Conference on Recent
Advances in Composites Manufacturing and Applications)

Cordially invite you to the

INAUGURATION OF THE CONFERENCE (RACMA-2009)

At 08.45 a.m. on Friday the 6th March 2009
at Hotel Taj Deccan, Banjara Hills, Hyderabad.

Chief Guest

Dr. A.R. UPADHYA Director
National Aerospace Laboratory, Bangalore

Guests of Honour

Sri B. SAM BOB IAS
Principal Secretary, Industries, Govt. Of A.P.

Sri K. Jayaraman Director
CPDC, DRDO, Hyderabad

Key Note Speaker

Dr. V.G. SHEKARAN Associate Director
ASL, DRDO, Hyderabad

Dr. K. Narayana Reddy
Chairman-RACMA-2009

Sri O. Vasudeva Reddy
Secretary-RACMA-2009

Let us together reinforce the world with Fibre Glass

RACMA - 2009

(International Conference on Recent Advances in Composite Manufacturing and Applications)

Hotel Taj Deccan, Hyderabad 6, 7 March 2009

Dr. K. NARAYANA REDDY, CHAIRMAN, RACMA-2009

Mr. O.VASUDEVA REDDY, SECRETARY, RACMA-2009

Mr. B.S. SAMBI REDDY, PRESIDENT, FIAAP

(The Working Committee consisting of FIAAP Members is constituted to organise RACMA-2009 under the guidance of Organising Committee)

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Manufacture of World class Composites

A Training course on Manufacturing Techniques of World class composites was conducted on 26 Jul 2008 at Hotel Belson Taj, Secunderabad. The training



A training class in progress

classes were taken up by well experienced faculty and professionals from Epsilon composite Solutions, Pune. The following topics were covered in the day long course. Pattern making, Mould construction, Release systems, Lamination techniques, Process control and documentation and Light RTM processes were thoroughly explained. A group of 29 Members and non members attended the training classes. The course fee was Rs. 2,000 per participant.



A section of participants

Workshop on Composite Materials and aerospace applications

A day long workshop on composite Materials was organized jointly by FIAAP and Institute of Aeronautical Engineering, Dindigul, Hyderabad on 20 Sep 2008 in the seminar hall of the Institute. The key note address was delivered by Shri G Balasubramanyam, Associate Director, ASL, DRDO, Hyderabad and Prof. GV Rao, Dept of Aerospace Engg. of the Institute,



Conference is being Inaugurated by principal Dr. V. Poornachander Rao, Sri G. Balasubramanyam of ASL, Prof G.V. Rao and others

Prof B Shankar Rao, of MRCET, Shri K Jayaraman Scientist G, ASL, DRDO, Dr. JV Subramanyam, Prof. Vasavi college of Engg., and B Siva Sambri Reddy, President FIAAP presented on various subjects. About



Dr. J.V. Subramanyam is being invited to deliver the paper while principal and president FIAAP B.S. Sambri Reddy looks on

250 student delegates attended the workshop. Concurrently, an Exhibition of composite products and raw materials were exhibited in the campus for the first hand feeling of composite products by the students.





Dr. K. Narayana Reddy, Chairman exhibitions and Seminars of FIAAP explains to director of Institute about the Raw materials of composites in exhibition hall

JEC Composite show-2008

The above show was held from 22 – 24 Oct 2008 at Singapore. A delegation of 18 members from FIAAP visited the above show. The team has left Hyderabad on 19th Night and reached back on 26 Oct 2008 night.



FIAAP delegation waiting for registration at JEC show

The Exhibition has displayed new developments in composites and also new process machines developed by various machine manufacturers. A new type of Wind mill is highlight of the Exhibition. A car with full of composite materials was also attracted most visitors. A proto type of composite train where almost 80% of the train was with composites also drawn huge crowds.



Fully composite car on display at one of the stalls



Dr. K. Narayana Reddy receiving JEC award from the Chairman Mrs. Mutel



FIAAP deligation with OCV CMD

Federation of Indian Small & Micro Enterprises (FISME), New Delhi

FIAAP has become a member of the above Federation during Oct 2008.

Entrepreneurs Awareness Program-JNTU:

A 3 day Entrepreneurs Awareness program on Composite Industry was organized from 5 Dec to 7 Dec 2008, at Seminar Hall of JNTU College of Engineering, Jointly by EDC Cell of JNTU and FIAAP. The Program was covered about the statutory requirements and financial aspects on the first day and full power point technical sessions on composites on the 2nd day.



Inaugural function of enterpreneurship awareness camp



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Dr. Poshal addressing the delegates

Prof GV Rao, of Vignan Engg colleges group, Shri EV Ramakrishna and Mr Vikas of OCV Reinforcements, Shri BS Sambhi Reddy of FIAAP and Shri Kiran Kumar of CIPET covered the technical sessions. The valedictory function was held on 7 Dec 2008, where Dr. K Narayan Reddy of FIAAP chaired and Role Models from Industry Shri NRV Ramana Rao of Suphal FRP Pvt Ltd and Shri Ch.VV Subba Rao of Gayatri Industrial Products Pvt Ltd have interacted with the student delegates. Prof G Poshal, Coordinator EDC



Principal, College of Engineering addressing the delegates

Cell delivered the valedictory address and Mr. Shravan of EDC Cell proposed Vote of thanks. 78 Certificate of course were presented to student delegates.

Seminar cum workshop on Cooling Towers and Maintenance

A seminar cum workshop is proposed to be conducted during the month of May/June 2009 at Hyderabad for the benefit of end Users and our own Cooling tower Manufacturers.

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- 1/4 Page (Colour) Rs. 1,000/-

FIAAP Web Portal
www.fibreglass-ap.com

We are glad to inform all members the activation of our association Portal and well linked to Google and other advanced searches. A representative team of two designer Engineers are already visiting all units/ members. All the members are requested to pay the One time listing fee of Rs. 200/- and an activation cum linkage fee of Rs.500/- per annum by cheque only to the representatives. Cheque should be drawn on "Fibreglass Industries Association of Andhra Pradesh"



A brochure being released by
 Dr. Y.S. Rajashekar Reddy, Chif Minister of Andhra Pradesh

ICERP 2010: The Governing Council Meeting of FRP Institute was held at Mumbai on 13 June 2008. Dr K. Narayana Reddy, Chairman Conferences and Exhibitions, has represented in the meeting from FIAAP. The Venue for conducting ICERP-2010 at Hyderabad is under consideration and yet to be decided.



Sri. K. Rama Rao, Director (Retd. DRDO) Inaugurating the Industry Institute Interface meet

However it is also decided in the council meeting that a Seminar be held at Hyderabad in the First Quarter of year 2009. The Theme is on Recent Advances in

Composites Manufacturing and Applications The date and Venue has since been fixed and the program details are indicated in the following pages.



Speakers on the eve of Industry Institute Interface meet smile for a photograph

Interactive session with Delegation from Sri Lanka:

A delegation from neighbouring SAARC Country Sri Lanka consisting of 15 member belongs to Federation of chamber of commerce & Industry headed by Secretary General/CEO came to tour India to study the successful Clusters in our country. As they were interested to meet and discuss various points with our Association members, Prof. Vasudev Chaturvedi CEO Global Development Consultant has arranged a interactive session at Hotel Katriya on 17 June 2008 at 2:30 P.M.

During the session various points were discussed about FRP Cluster formation, and the action plan for getting it approved from our Government, the need and use of the above plan, were discussed in length. They were impressed and appreciated our Association's efforts in this regard.



Some of the delegates for JEC Composite Show at Singapore

Finally Mr. Samantha B Abeywickrema Secretary General of Federation of Chamber of Commerce & Industry of Sri Lanka has promised to extend his full co-operation and necessary help in case any of our Association members are interested to establish FRP Industry at Sri Lanka. He will be communicating about Seminars/Exhibitions which are coming up very shortly in their country.

As an welcome gesture, he announced on behalf of Govt. of Srilanka, to allot a Pavilion for our Fibreglass Industries (FIAAP), free of cost, in the next Industrial Exhibition to be held towards end of 2008. Members who are desirous of participating in Exhibition in SRILANKA may forward their name and products intended to be displayed to enable us to pursue the matter.

FAPSIA Elections: Elections to the Management Committee of Federation of Andhra Pradesh Small Industries Associations for the next two years term i.e. 2008-2010, were held on 23 June 2008. Dr. K. Narayana Reddy representing FIAAP has been elected as Joint Secretary in the Management Committee while Sri. B. Siva Sambhi Reddy, is elected as Executive Member in the Managing Committee for the next two years term 2008-2010.

FRP Cluster Approval: Here is a good news for the Members, that FRP Cluster has been approved by MSME, Govt. of India and first meeting in this direction was held on 6 Aug 2008 at MSMED Balanagar.

Success Stories of Members

Association is proposing to publish success stories of all members, one member each issue of news letter and we request all the members to forward their Bio-data, achievements and also photographs if any, and we shall publish them on first come first served basis.

With best compliments from



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BRIEF ON FIBREGLASS INDUSTRIES ASSOCIATION OF ANDHRA PRADESH

Fibreglass Industries units established in Andhra Pradesh over a period of last 40 years. There are about 150 Industries in Organised Sector and more than double this figure (about 350) are in un-organised sector either as individual artisans or part time and seasonal working groups.

Over the period it has been observed that the part time and seasonal working groups are facing extinction because of changing technological developments in this field. This has thrown these work-force out of gear besides hampering the Industry effecting the economy of the state also due to loss of revenue. Despite with all these best features, the fibreglass Industry has yet to develop.

With a view and aiming at development of composite Industry in Andhra Pradesh, All the Industries in AP have joined hands and formed an Association namely, "Fibreglass Industries Association of Andhra Pradesh" (FIAAP) during the year 2003 and putting all out efforts to develop the composite Industry. Our association, FIAAP is only 5 years old body born for the development of composite industry in Andhra Pradesh in particular and in India in general. It is the biggest association of its kind in the country with a membership of over 300 consisting of composites fabricators, Material suppliers, Engineers and consultants, Scientists and technicians.

The main aim of the FIAAP is to bring awareness on composites among the **Manufactures** and **End users** by organising various Seminars, Workshops, Meet the manufacturers, Industrial visits and Exhibitions, Conferences and technical talks and group discussions. FIAAP led strong delegations to the successive ICERP's held at Chennai and Mumbai, to aU the INCCOMS of ISAMPE held at Bangalore and Hyderabad, to India Composites Expos organised by AIRPMA, to China Composites held at Shanghai, China, JEC Composites at Singapore.

The Association's services are well recognized by National bodies:

SIDBI,	NSIC,
TIFAC, DST, Govt. of India,	CIPET,
MSMEDl, Hyderabad, Delhi	CITD, Hyderabad
FRP Institute, Chennai	APITCO, Hyderabad
Plast India Foundation, Mumbai	AIRPMA, Mumbai
FAPCCI, Hyderabad	FAPSIA, Hyderabad
APPMA, Hyderabad	Quality Circle of India
JNTU, Hyderabad	Osmania University

Eminent scientists like Dr. APJ Abdulkalam, Dr . Kota Harinarayana, Dr. A R Upadhya, Dr.B.R.Soma Sekhar, Dr.R.Gopalan, Sri. K.Rama Rao, Sri.G.V.Rao, Sri.B.Shanker Rao, Sri. G.Balasubramanayam, Sri. K. Jairaman etc. from Composite fraternity are always our sources of inspiration who continuously support our mission of developing Composites and Composites industry.

FIAAP is affiliated and associated with number of institutes and organisations like FAPSIA, FAPCCI, AIMO, FRP Institute, JEC Composites, China composites Manufacturers Association and America Composites Manufacturers Association.

We are organising various programmes on composites including Seminars, Workshops, and Industrial Visits, Meeting our members, Apex bodies of Andhra Pradesh and Government Officers and Ministers.

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The views expressed by the authors are their own and they do not necessarily reflect those of the association.

TREASURER'S APPEAL FOR SUBSCRIPTION.

Kindly pay the Annual Membership Subscription fee of Association for 2005-2006, 2006-07 and earlier dues if any, immediately to keep your position in goodstanding in Association. Kindly ignore this reminder, if already paid.

A BRIEF REPORT ON MSME-DEVELOPMENT INSTITUTE, HYDERABAD **FOR RACMA-2009**

MSME-Development, Hyderabad, Ministry of Micro, Small & Medium Enterprises, Govt. of India established in the year 1956. This was earlier known as Small Industries Service Institute (SISI), Ministry of SSI, Govt. of India. MSME Development Organisation is the apex body for formulating MSME policies in the country and it implements promotional activities through its country network of MSME-Dis, its branches, MSME-Testing Centres and Stations, Prototype Development Centres and Tool Rooms.

MSME-DI, Hyderabad assists existing and prospective entrepreneurs by providing Techno-Managerial Consultancy services in the areas of Chemical, Mechanical, Electrical & Electronics, Ceramics, Glass, Leather & Footwear, Metallurgy, Economic Investigation & Statistics, Market Information, training in technical & Management areas, Vendor Development Programmes, Cluster Development Programmes etc. The Branch MSME-DI, Visakhapatnam, with an attached workshop also provide raining , techno-managerial consultancy etc. The upgraded facilities at MSME-Testing Station, Sanatnagar, Hyderabad provides testing facilities in Mechanical, Chemical & Metallurgical fields.

Ministry of MSME, Govt. of India have adopted cluster approach as a holistic view to improve the productivity, competitiveness and capacity building of the industries functioning in cluster at different parts of the country under Micro & Small Enterprise-Cluster Development Programme (MSE-CDP).

The FRP Cluster , Hyderabad has been identified and selected by the Ministry of MSME, Govt. of India as a potential cluster for intensive development. The scope of the cluster development initiatives is to improve competitiveness of the cluster through infrastructure development, technology upgradation, introduction to various BDS providers, modernization, quality upgradation, export promotion, setting up of common facility centers etc.

During the year 2008-09, MSME-DI, Hyderabad with the active support of Fibreglass Industries Association of A.P (FIAAP) is implementing the soft interventions viz. visit of FRP cluster members to JEC-Composites, International Trade Fair, Singapore, conducted technical workshops and awareness programmes, exposure visit to wet grinding cluster, Coimbatore & Netaji Apparel Park, Tirupur Exporters' Association, Tirupur etc.

RACMA-2009 is being organized in association with FIAAP & FRP Institute, Chennai under the MSE-CDP of FRP Cluster for the benefit of the FRP Cluster members and other delegates from India and abroad,

MSME-DI, Hyderabad is headed by Sri Vijay Kumar, Director , the Cluster Division is headed by Sri M. Srinivasulu, Dy. Director (IMT) and Sri K.C.Choudhury, Asst. Director (L&F) is the Cluster Development Executive for FRP Cluster, Hyderabad.

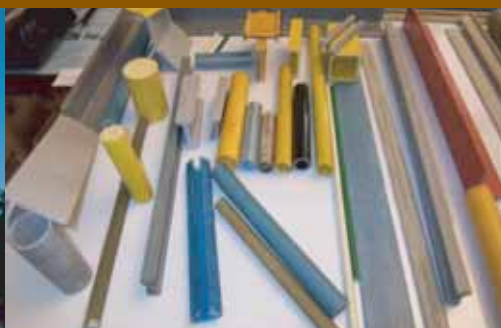


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