

# INDIAN ROSE FEDERATION MONTHLY ELECTRONIC - NEWSLETTER – VOLUME - 2.



Presidents Page

Dear Members,

After the launch of the first E – Bulletin quite a number of members shared their views, I was happy that the response was so good from members showing keen interest and was glad that many of them suggested that it should be a monthly Newsletter, as such we are glad to come out with the second edition of Electronic Newsletter of the Indian Rose Federation.

I hope you all will enjoy reading it and at the same time share your views, as through this newsletter we can inter act and get information from all parts of the Country, event and activities of rose societies spread across our Nation.

Since I took over as President of IRF, I had been pondering on issues related to improvements in the functioning of IRF, we have to progress not lag behind and move with times, as our major objectives are still to be fulfilled, trial grounds, Libraries and our Registered Office, Pune Rose Society has achieved one of the objectives of trial ground, I congratulate them for their efforts and request the breeders to send their varieties for evaluation, but we have put up trial spots in North, South, East and West, this will give our breeders a boost and will help them to bring out strong, disease resistant varieties, I am already looking out for a place in Hyderabad, where we can have a trial ground for the Rose Lovers of our Country, MEET YOU ALL AT HYDERABAD FOR THE WORLD REGIONAL CONFERENCE, HAPPY ROSE GROWING.

Ahmed Alam Khan



It was planned to have a quarterly Bulletin, but we had to succumb to the demands of rose lovers who responded back saying that they require a monthly Newsletter, the President called me up and instructed that we should have a monthly edition, so here it is, but let me tell you I need good write ups, news from rose societies, members giving information about activities in their areas, If this is done sincerely, I assure you that every 1<sup>st</sup> of the month you will have the newsletter in your inbox.

Let us make it more lively, from now onwards, I will be putting up photos of Indian bred roses and information about the variety, as I have seen that the Indian growers have not done justice to the breeders, we have beautiful varieties and people should buy them and grow, do you know that Indian varieties are a rage in foreign countries and are giving extremely good results e.g. Japan, Europe, U. S. A, China, Malaysia and Thailand.

According to a recent code of Bureau of Indian Standards, the country may be divided into five major climatic zones, on this issue I shall be approaching rose growers of the respective regions to share their techniques of rose growing, further I shall be introducing to you rose growers our country, their achievements and if they oblige photos of their gardens, their success stories and definitely tips, for better rose growing. Monthly feeding programmes, coming from growers of different areas, to help others, so be ready to get and share ideas, September is here so start early with feeding and spraying, since you have to participate in the World Regional Conference at Hyderabad, with your beautiful roses to be set up at the completion table, it is your duty to ensure that a large number of members should participate and make the event a grand success, the last date for early bird registration is 30<sup>th</sup> September - 2014, So hurry up and bring your families, rose lovers of your areas and friends for the event. Your views, comments and suggestions will always be valuable for me. Regards

Arshad Bhiwandiwala

News from Avinash Kubal

Smallest rose gets a big stage, to be displayed at International flower show

INDORE: Having already got recognition with the Limca Book of Records, the world smallest rose being produced in Indore is set for an international fame, named as 'Diamond Rose' and smaller than 0.5 cm, the breed will be on display at International Horticulture, Goyang, Korea for international flower show.

Dr. Sudir Khetawat, who heads the state - run Pyramid Research Centre, while showing an invitation from Korean government, said, "People from across the globe have shown interest in the smallest rose. Therefore, the organizer of International flower exhibition at Goyang city in Korea has sent us an invitation through their government."

The letter from embassy reads that the breed will be displayed at a place that stands out in the exhibition area. "We plan to display diamond rose from India along with Rafflesia from Indonesia, Silverwords from USA, Giant Rose from Colombia



मोती गुलाब आकार 2.5 सेंटीमीटर (सितम्बर 04)

हीरा गुलाब आकार 1 सेंटीमीटर (जुलाई 2006)

### Meet your Rose Grower.



Rahul Kumar from New Delhi, a lawyer by profession, date of birth 22<sup>nd</sup> July, hobbies gardening and travelling, experience in rose growing three years, Achievements awarded in 2012 and 2013 at Rose Society of India (New Delhi) shows.

So many people said that growing roses in Delhi is a very tough and challenging work, this remark motivated me to grow roses and I fell in love with them. My residence is on the third floor of my house and my collection is on my terrace, where I have a terrace garden, for it was take it or leave it and hence I built up garden for me and my family to enjoy and started to use the place. Initially I got many problems, as there was no proper information and guidance or support locally, second was the season of Delhi, the biggest challenge, too much summer heat very cold winters.. with rains playing a truant. The summer, temperature hits 48°c. continuously and hot winds reaching high velocity, due to which I couldn't use green shades on the top floor, non availability of good soil. Since the last three years I have been fighting with all these problems.

But my sincere thanks to Sanjoy Mukherji, Ganesh Shirke, Aashish More and Mukesh Rai who helped me to overcome these problems. Special thanks to ROSE LOVERS group. My penchant is for multicolor roses. Some of the roses which I adore are Lynn Anderson, Gemini, Moon Stone, Josh, Bristi, Cabaret, Rosie O'Donnell, Princess de Monaco, St. Patrick, April in Paris, Dyandeo, Ashtrag, Noble Birth, S. Pandey the list is too long, but they are my favorite roses. Now Growing roses and competing is my passion.

Regards,

Rahul Kumar



Rahul Kumar Terrace Rose Garden

The Winners at the Show



### Late B. S. Bhatacharji Pioneer Rose Breeder of India

The late Bodhisattwa Bhatcharji (1901 / 1972) was more popularly known as B. S. Bhatcharji among the rosarians, among the local people he was known as Bodhisttwababu in the typical Bengali fashion and in the writings he was popularly called only BSB. His father, the late Panchanan Bhatcharji, started the firm M/s P. Bhatcharji & Son, in 1891 at Deoghar Baidynathdham. The firm is locally known as "Bawan Bigha".

"Rose culture has been my life long study", this had been written by BSB in the introduction of his book, "Practical Rose Growing in India". It was literally so. He was born in a rose nursery and smelt rose right from his birth, his father died in 1919 and the lad of eighteen had to give up his college education to take over the growing firm. At the age of thirty four his book "Practical Rose Growing in India" (1935) was published. At least two other books were released in the country on this subject but BSB's was miles ahead of the other books. Sir Leonard Adami, Kt., ICS, the then judge of Patna High Court and a rose connoisseur himself, wrote in the forward of the book, "it may seem to be a presumption on the part of a mere amateur to attempt to write an appreciation of a book written by so great an expert in rose culture as Mr. Bhatcharji. "such was the encomium for a young man of thirty four.

BSB was a nurseryman he sold rose plants and cut flowers. He grew many hundred bushes of "His Majesty" and certain other cultivars to get a steady supply of cut flowers. As a nurseryman he called a spade a spade. In his writings and catalogues, he clearly mentioned the weak points of different rose cultivars that he was offering as merchandise. The rose cultivar B. S. Bhatcharji did not fare well in the Indian climate and he did not hesitate to show its weak points as soon as it was introduced into this country from the West.

BSB was the first ever Indian in many rose activities, first to contribute to the Rose Annual of England (1931), first to write a book on roses (1935) for the entire sub continent, first to originate and release a cultivar in 1941, from planned breeding, first rose breeder from India whose cultivars were grown in the trial grounds of Western Countries and in England in 1952, at the International Rose Conference, held in 1958 at London, his breeding work was discussed at the technical sessions, Bhatcharji's firm was also the first to be offered from west, Frank Colchester of England sold 1962 "Sisiter Nivedita" and illustrated the variety in their catalogue in color, he was also the first

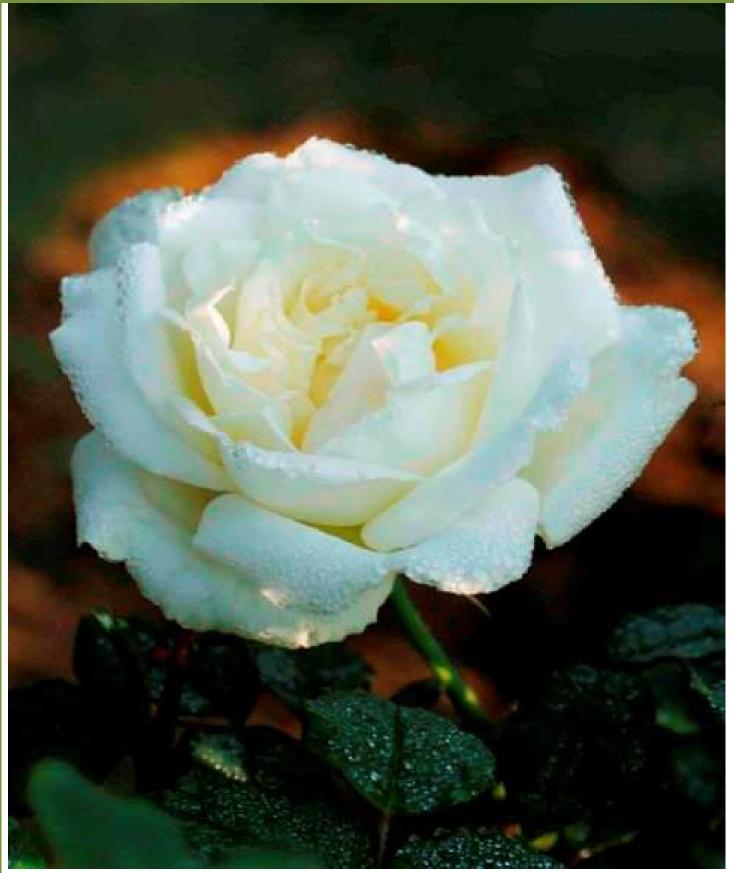
after whom a rose was named in the west, Alex Dickson & Son, Ireland, named B. S. Bhatcharji 1934, a good yellow of their origination.

He named a golden yellow "Peetamber" after his mali, such was his attitude a plain simple and frank person, he did much for the rose culture in India and a good evaluation can be found in the words of Dr. K. Biswas, the then Director of Botanical Survey of India, ( in the Foreword of "Rose Growing in the Tropics" in 1959) "Sri Bodhisattwa Bhacharji by his experience gained over the years of studies and researches, has been successful in this venture (i.e. particularly rose growing – my note) and he has also been able to produce some of the best hybrid roses for the warmer parts of the Tropics.

BSB originated a large number of varieties which are still being grown even today, He initiated two of his sons to rose breeding and they also originated many good cultivars.

Excerpts from Swami Vinayananda write up, "B. S. Bhatcharji the pioneer Rose Breeder <u>CHITRA BHANU</u>





## BHATCHARJI WHITE.



<u>KAALIMA</u>

### M. P. Rose Society Organizes Workshop

M. P. Rose Society organised workshops on 'Care of Roses in Monsoon" on Sunday the 24<sup>th</sup> August - 2014. The first workshop was organised at Nehru Rose Garden, Berkhera, BHEL from 9.00 am. and the second workshop at Government Rose Garden, Link Road, No. 1, from 11.00 am.

More than a 100 Rose lovers participated at each of the venues. Shri. S. S. Gadre welcomed all the members and introduced the speakers, he informed the gathering how the workshop will be conducted.

Mr. Sushil Prakash, President of the Society, first described the history of Roses, and then explained "How to select Rose Plants". He said that rose plants should preferably be purchased by name and not just by colours, and explained the different forms in which rose plants are sold i.e. in Poly - bag and bare root plants along with the methods of planting the roses of both the forms.

Mr. Sudhakar then briefed on how to take care of plants after planting them in either a Pot or in ground, he also gave the method of feeding, cutting, pruning, as also how to cut the flowers for the exhibition.

Mr. Pooran Singh Kirar discussed the topic insects found during monsoon and the insecticides to be used for different insects.

Mr. D. K. Verma, talked on various diseases and the need to manage them, the diseases included black spot, die - back, aphids, thrips, red spider mites etc. stems of affected plants were shown visually to all the rose growers.

For the benefit of beginners a stall was put up with insecticides and garden tools for sale. This was appreciated by one and all. The response was over helming and it was expressed by the members that such workshops help the beginners and should be kept on regular basis.

Hon. Secretary, Shri. S. S. Gadre, proposed a vote of Thanks.

A report from the Secretary. Shri. S. S. Gadre



PANEL OF SPEAKERS BRIEFING THE GATHERING OF MEMBERS.

Left to Right : - Mr. R. S. Yadav, Mr. Sudhakar Sangamnerkar, Mr. Sushil Prakash, Mr. S. S. Gadre and Mr. D. K. Verma.



A VIEW OF THE GATHERING OF ENTUSIASTS, NOVICES, PROFEESIONALS ALL FROM THE ROSE FAMILY, TAKING TIPS AND LISTENING ATTENTIVELY.

### CARE OF ROSES, YOUR EXPERTS ADVICE TIPS FOR SEPTEMBER

<u>Ganesh Shirke from Pune :-</u> In the first week hoe the soil slightly and add any organic feed of your choice along with well rotted cow dung manure, give an application of liuid fungicide, which is available in your area, drenching the soil, spray pesticides to ward off attack of pests, in the second, third and fourth week repeat in the same manner, taking care that you use different fungicide and pesticide along with organic feeding.

Sudhakar Sangamnerkar from Bhopal:- July – August fed rose plants are giving better flowering as compared to summer season. Continue, spraying Score + Karate or Polytrin C + Reudomil, once in ten days to control diseases like Black Spots, Die back, Yellowing of Leaves, Sucking insects / Pests. These diseases, plus Red Scale can also be controlled by spray or apply of Neem Oil + Boiled water of Tobacco. This is an ideal time for repotting of pot roses if not done in last two years. Shifting old roses of 7 - 8 years age to new sunny locations shall give better flowering if one is not satisfied. Collecting new varieties should continue to replace age old and non performing varieties.

If one wants to participate in the Hyderabad exhibition, think on pruning of roses in the last week of September. Prune first, Miniatures, Floribundas and then HT's. Take only a section of roses and not ALL. Go for moderate pruning because of possibility of high temperatures. Feed Pruned Roses with organic manure + cow dung manure ONLY. Try foliage spray of 19.19.19 on new sprouts of 3 - 4 leaf size. Depending on health of new growths in the Plants, think of liquid feeding at 15 days interval. Continue weeding hoeing and spraying of medicines regularly.

Rahul Kumar from New Delhi : - During this month give shower bath to your plants if your roses in soil media add lime water for maintaining the PH of soil every 15 days. For that we can use chuna (we use in betel) 5 gm in 5 lit, of water drench the soil make sure lime water should be used after 8 to 10 hours after diluting in water. Organic Feed - Prepare a mixture of the following and use them every week one spoon if your roses are in pot and two spoons if your roses are in ground) 1 kg. bone meal, 1 kg. Neem Oil cake, half kg. super phosphate, 250 gm DAP, half kg. Mustard Oil Cake, half kg NPK. Mix all the above thoroughly and store in an air tight box. Inorganic Feed - Drench the soil with NPK 2 gm per litre twice a week and once Magnesium Sulphate - 2 gm per lit.

Insecticide - Never use only one insecticide, always rotate with different insecticide, one

can use Super Killer, Confidor and Monocil, every week in rotation.

<u>Ashish More from Mumbai : -</u> After heavy rain showers till August, September is quite sunny, hot and Humid here in Mumbai, With little showers, In this condition soil media in pots get hard as solid as rock, mainly in well grown plants and hence very less water penetration in pot, due to this stress on plant is seen, mainly symptoms like yellowing of leaves in lower base of plants is seen further resulting in defoliate. Hence repotting in larger volume pot is must, without disturbing the root system with proper media is required.

Sanjay Mukherjee from Kolkatta : - Monsoon is withdrawing, one has to be careful about watering the plants, when there is no rain, loosen the compact soil in pots and ground, add leaf mould or vermin compost, ensure good drainage, with a judicious mulch, clean the pots from outside and remove regularly spent blooms and yellow leaves, keep your garden clean. Black spots this disease becomes very serious if set, normally under high humid conditions and warm weather, as also in cold damp weather it aggravates, use fungicides to control them, using alternate fungicides available in your area, do not apply any fertilizers, allow the plants a complete rest, due to heavy rainfall in July and August, the root system is damaged and the plants will nor consume mush water. I have noticed that the process of respiration and evaporation is very crucial for the growth of roses, understand and wait till the rhythm of this process becomes steady.

<u>Dr. N. V. Shastri from Nagpur</u>: - We do very light pruning in early July so that we get a second flush from the last week of August to middle of September, this is the festival time when flowers are in great demand. September is also the month of Nagpur Garden Club Monsoon Flower Show, usually held on the second Sunday of the month, we do not specifically prune for the show after giving a heavy dose of FYM and a bit of stera - meal in July along with some DAP we repeat stera - meal and DAP after 30 days or so, this is also the month of heavy attack of insects and pests. Thrips being the greatest scourge weekly sprays are of pesticides is mandatory according to the availability in your area, there are popular insecticide under different brands, ask your local supplier, usage of fungicides is also very important to ward off fungal attacks, after the show exhibitors refrain from touching the plants until the pruning time in October. <u>Khadar Alam Khan from Hyderabad</u> : - Intensity of rains subsides in the third week of September, one has to keep the pots and beds free of weeds, top up the soil with a copious layer of well rotted farm yard manure, attack of black spot is very heavy, the best solution is to discard the affected leaves, collect the in a paper bag and burn them, use of fungicides should be done religiously to control fungal attacks, see to it that the drainage system is perfect as roses hate wet feet, as that is an invitation to root rotting and fungus attacks, weekly use of pesticides is also a must as during the rains the attack from pests is very heavy, use systematic pesticides available in your area.

Recognize this variety name of winner will be declared in next newsletter

