



ICRS



IEEE JODHPUR CHAPTER GRSS

Lecture At

IEEE International Geosciences And Remote Sensing Symposium



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BY

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IEEE-GRSS MEETING

- ICRS has organized 1st IEEE GRSS meeting, which was technically sponsored by IEEE GRSS, on 17th December 2010. The agenda of the meeting was to highlight the usefulness of Geoscience and Remote Sensing.
- 2nd IEEE Jodhpur Chapter GRSS was inaugurated by Dr. Motoyuki Sato on 6th December 2011 at Jodhpur.
- He said that IEEE GRSS society works for the enhancement of Geosciences and Remote Sensing and GRSS is relatively the most young and active society .
- Dr. W.M. Boerner, congratulated Prof. OPN Calla for all the efforts done for the contribution of the Formation of IEEE Jodhpur Chapter GRSS and encouraging more and more people to join the guild as member.
- Dr. Madhukar Chandra, also congratulated Prof. OPN Calla for all the efforts and discussed that how these societies are benefiting students .
- Prof. OPN Calla, told us that, ICRS is proud to inform all the members about the approval from GRS Society for formation of IEEE JODHPUR CHAPTER GRSS.
- ICRS has contributed to IEEE-GRSS by actively organizing the first IEEE-GRSS Meet and encouraging more people to join GRS Society and will continue to do this in future also.



OBJECTIVES OF IEEE JODHPUR CHAPTER GRSS

- To understand the theory, concepts, and techniques of science and engineering as they apply to the remote sensing of the earth, oceans, atmosphere, and space, as well as the processing, interpretation and dissemination of this information.
- Provide a space, such as workshop, special session, special issue and invited talks, for the discussions on methodologies and technologies of applications in microwave remote sensing.
- Provide a platform for the communication on the experiences of independent personalities.
- Provide a platform to the students for exploring their talents in the field of microwave remote sensing through various visits and lectures.
- Interaction with distinguished lecturers from the other countries.



ACTIVITIES OF IEEE JODHPUR CHAPTER GRSS

➤ *The Activities which was conducted by IEEE Jodhpur chapter GRSS :-*

- The Fortnightly and Monthly lecture was conducted at ICRS premises.
- The lecture and Quiz was organized by Department of Science and technology (Govt. of Rajasthan), IEEE-GRSS, USA and International Center for Radio Science (ICRS) at Saraswati School, Jodhpur.
- The batch of 50 student have visited the ICRS lab and understand the importance of remote sensing. This activity was jointly organized by IEEE-GRSS and ICRS.
- One day workshop has been conducted on 1st March 2012 by Prof. B.N Basu.

➤ *For next one year IEEE Jodhpur chapter GRSS is going to conduct:-*

- Fortnightly Lectures by the Local members (IEEE Members and Non IEEE Members).
- Monthly Lectures by the outsider members (IEEE Members and Non IEEE Members).
- Quarterly lectures by the National Members (IEEE Members and Non IEEE Members).
- Half Yearly by the International Members (IEEE Members and Non IEEE Members).
- Visits of the students to the centers which are working on the Geosciences and Remote Sensing.
- Conducting the workshops to understands the advanced technologies of remote sensing



CONCLUSION

- The IEEE Jodhpur Chapter will help in spreading the message of IEEE to larger audience. By conducting lectures we will be able to interact with scientific communities in the field of Remote Sensing and Geoscience.
- Jodhpur will be a forum for interaction and spreading the Remote Sensing Techniques and application with the help of IEEE Jodhpur Chapter GRSS.
- The workshops and visit of students will provide an opportunity to younger generation to interact with Scientists and also their horizon with the remote sensing.
- Outcomes of these activities will be fruitful and it provides input to the scientific community so that it will be able to serve the last man of the society that may be a farmer, fisherman or the person living in snow bound areas.



THANKS

