

Follow Up after this Workshop

Group 4

Members of Group 4

- Rio D'Souza SJEK, Mangalore
- Pius Pinto SJEK, Mangalore
- Raghavendra SJEK, Mangalore
- Sabari Giriraj CIET, Coimbatore

Overall Plan

- Small Picture
 - Classroom level
- Big Picture
 - College level
 - Going Beyond

The Small Picture: The Classroom

- Introducing the Data Structures/Algorithms Course in the E&C and E&E Dept
- Implement innovative teaching methods learnt from this workshop:
 - Group Work
 - Think-Pair-Discuss-feedback
 - Change the delivery mode every 15 minutes
 - Make the first class have very interesting content
 - Use online resources

The Big Picture: The College Level

- Create a group of faculty who have attended the workshop
- Interact frequently and discuss
- Work out detailed plans to conduct a workshop on similar lines as this workshop so that other faculty can benefit

Going Beyond

- Interact with faculty who have attended these workshops, from neighboring colleges
- Interact with the Algorithms attendees and Prof Anderson, online
- Organize regional workshops for other faculty