A Report on

By

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Abstract

A national webinar was organised by the Department of Computer Science(CSD) and IQAC of MDKG COLLEGE in association with Kaziranga University on the 22ndof October, 2020 from 03.00 P.M. onwards. This Co-curricular activity is in concurrence with systematic approach towards raising general awareness and career optionsin new emerging technologies on various fields of computer Science among the students.

Organisers and Platform

The programme was organised by:

- Department of Computer Science, M.D.K.G. College

- IQAC, M.D.K.G. College

- School of Computer Science, Kaziranga University.

Microsoft Teams was chosen as the platform to conduct the webinar. The link for the meeting was:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODE3ZmJiZWQtZDJjNi00Y2UyLTk2YTktZjg2NWM4Mjc1ODVm%40thread.v2/0?context=%7b%22Tid%22%3a%22ad6807a0-dbae-46fc-a6a2-7015270514d3%22%2c%22Oid%22%3a%22cc69ddba-87c3-48cb-b317-fb05aee5129f%22%7d

Resource Persons and Audience

The resource persons invited for the meeting were:

- Dr. Sajal Saha, Associate Prof. and Dean School of Computing Sciences, Kaziranga University, Jorhat.
- Dr. Nazrul Hoque, Assistant Professor, Department of Computer Science, Manipur University.
- Dr. Purnendu Acharjee, Assistant Professor and Associate Dean, School of Computing Sciences, Kaziranga University, Jorhat .

The target audience of the meet were

- Students of differentCollege having computer Science as a subject or who are interested in career in computer Science.

Events

Inaugural and Welcome Addresses

The Inaugural address was delivered by Dr. N. Phukan, Principal, Manohari Devi Kanoi Girls' College followed by Dr. Utpal Sut, Coordinator, IQAC, M.D.K.G. College who delivered the welcome adress.

Lectures

Dr.SajalSaha was the Cynosure, the Resource person and delivered an illuminating lecture on "**Career Opportunities in Computer Science and IT**". His lecture covered some intriguing topics including applications of computer science skills in aspects of modern lifestyle and industries like financial organizations, management consultancy firms, software houses, communications companies, data warehouses, multinational companies, governmental agencies, universities and hospitals etc. He also discussed the evolution of Artificial Intelligence and how its applications in daily lives have broadened the scope of building a career in the field of computer science.

Dr. Saha's lecture was followed by another valuable talk from Dr Nazrul Hoque on "**Modern Computer Science and its Applications**". He began with relatively basic topics like fundamentals of computer science, algorithms and problems, solving simple mathematical problems using computer programming and went on to more advanced topics like making a machine more Intelligent to solve complex problem, learning algorithms and machine learning. He concluded his talk with a Case study of machine learning problems.

 Unfortunately Due to health issue Dr Purnendu Acharjee was ubable to present on that day.
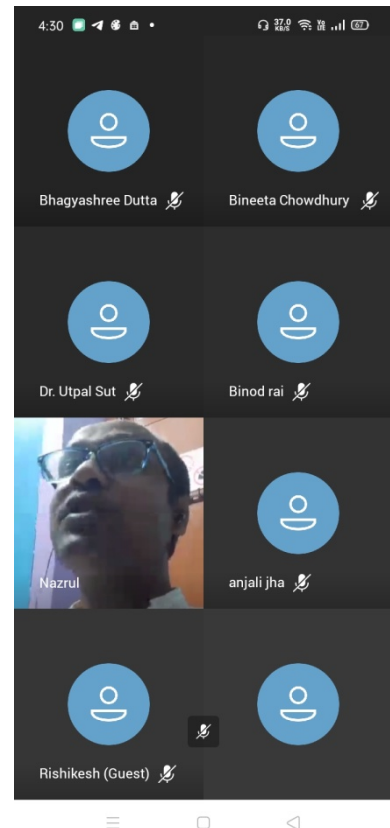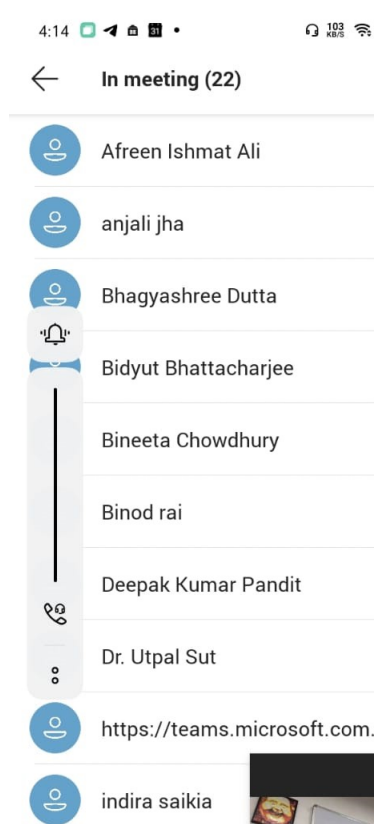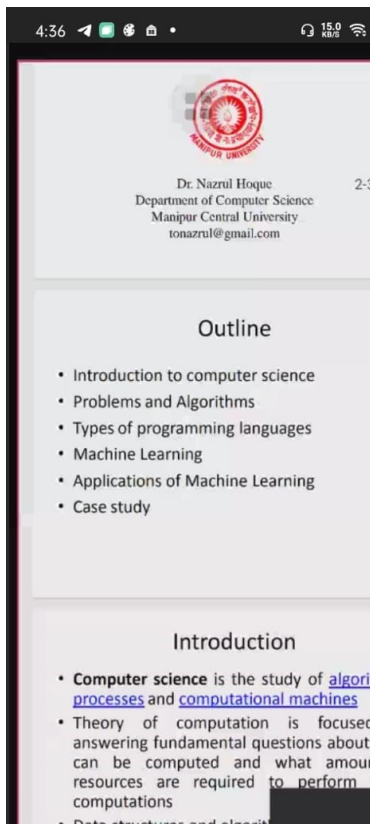
Vote of thanks

The vote of thanks was delivered by Ms. Rimpi Sarma, Assistant Professor & HOD, Department of Computer Science, M.D.K.G. College and concluded the meet.

Concluding remarks and future prospects

The students who attended the session were very much delighted to meet the resource persons and gain valuable knowledge from them. They were also enthusiastic about attending more of such programs in the future. Conducting such exercises in the future is highly solicited as it would help provide exposure to the students along with strengthening the relations with such institutions.

Recorded video link of this webinar

https://web.microsoftstream.com/video/d8b55f93-057b-4b2b-b0e6-c4518e49756a