



Prof. M. K. Rout Centenary Celebration Year

4th OCS One-Day Extended Lecture Series 2023

Odisha University of Technology and Research (OUTR), Bhubaneswar

December 15, 2023

**Theme: Global Research Trends in Chemical Sciences-
Bridging the Gap between State and Central-Funded
Universities and Institutions**

In the Prof. Mahendra Kumar Rout Birth Centenary Celebration Year (04.1.2023 to 04.1.2024), the 4th OCS ONE-DAY EXTENDED LECTURE SERIES 2023 was organised at Odisha University of Technology and Research, Bhubaneswar on 15th December 2023, with Prof. A. N. Acharya, Professor of Chemistry and Dean, Academic Affairs, as the Convener, and Prof. B. R. Das, Head, School of Basic Sciences and Humanities, as Organizing Secretary. Prof. F. Baliarsingh, Vice Chancellor-in-Charge, addressed the august gathering as the Chief Guest of the function. Dr. P. B. Tripathy, the 4th Ph.D. student of Prof. M. K. Rout, graced the occasion as Chief Speaker, Prof. S. P. Rout, son of Prof. M. K. Rout, joined as Guest of Honour, and Prof. Rupasree Ragini Das, the President of Odisha Chemical Society.



Prof. B. R. Das, Organising Secretary, welcomed all the dignitaries, invited guests, staff members, and students. He underlined the importance of organising such an event vis-à-vis the introductory information about the dignitaries and invited speakers. Prof. A. N. Acharya, Convener, highlighted the newly established Unitary University, the Odisha University of Technology and Research (OUTR). Established in October 2021, the University offers various courses, including post graduate teaching and research in chemistry. He also highlighted the achievements of the University, and the thrust areas are teaching, sponsored and collaborative research, along with filing of patents in cutting-edge technology, innovation, and start-up activities.



Dr. Tripathy highlighted the vision of Prof. M. K. Rout and his dedication to research in chemistry. His affectionate attitude towards the students is always remembered. His guidance in carrying out the research was marvelous. He also advised the students to work hard, read some good textbooks, mostly foreign-authored books, and know the principles behind each experiment, as chemistry is an experimental science. Prof. S. P. Rout enlightened the audience on the various positions held by his father, Prof. M. K. Rout, during his service period, his workaholic attitude, his skills for solving the complex issues while dealing with students and in administration. He highlighted his research publications at Ravenshaw College in high impact journals during those days. The Lecture Series had four eminent researchers presented their research. The cutting research presented in this meeting were befitting to the occasion.

The speakers emphasized the importance of developing technology for industrial production of starting materials at low cost so that our dependence on import is minimized. Many of the organic synthesis in laboratory are apparently simple, but when carried out at an industrial scale, the cost of production becomes the primary factor. The purity of the starting material is also very important. Though India is a manufacturing hub of pharmaceutical products, we still depend on import of the starting materials.

The speakers discussed the advanced instruments and analytical equipment in ICT-IOP and NISER. They said that these facilities are open to all, particularly the students and researchers of colleges and universities in the locality. They offered to conduct regular visits to their labs and invited students to join summer programs.

The Invited Speakers

Talk No.	Name of the Eminent Speakers	Title of the talk	Photo
Session Chair: Prof. Shashadhar Samal Secretary, MKRCC & Former President, OCS			
1	Prof. P. R. Vavia , Director, ICT-IOP, Bhubaneswar campus.	Recent Trends in Pharmaceutical Sciences	
2	Prof. Himansu Sekhar Biswal , Professor, Chemical Sciences, NISER, Bhubaneswar	Spectroscopy and Theoretical Studies to Understand Sustainable Chemistry and Chemical Biology	

Session Chair: Prof. Ajaya K. Pattnaik Former President, OCS			
3	Prof. A. R. Kapdi Deputy Director, Institute of Chemical Technology, Mumbai	π -Acceptor Caged Phosphine Ligands: Exploration of Novel Catalytic Reactivity and Mechanism.	
4	Prof. Nigamananda Das , Professor of Chemistry, Utkal University, Bhubaneswar	Multicomponent Nanomaterials for Photocatalytic and Energy Storage Applications	

GLIMPSES OF THE EVENTS





Rangoli at OTR



MEDIA COVERAGE

ଓୟୁଟିଆରରେ ଆଲୋଚନାଚକ୍ର



ଭୁବନେଶ୍ୱର, ୧୫/୧୨(ନି.ପ୍ର): ଓଡ଼ିଶା ବୈଷୟିକ ଓ ଗବେଷଣା ବିଶ୍ୱବିଦ୍ୟାଳୟ(ଓୟୁଟିଆର)ର ସ୍କୁଲ ଅଫ୍ ବେସିକ୍ ସାଇନ୍ସ ଏଣ୍ଡ ହ୍ୟୁମାନିଟିଜ୍ ପକ୍ଷରୁ ଏକ ଆଲୋଚନାଚକ୍ର ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ପ୍ରଫେସର ମହେନ୍ଦ୍ର କୁମାର ରାଉତଙ୍କ ଜନ୍ମଦିନ ଅବସରରେ ଏହି କାର୍ଯ୍ୟକ୍ରମ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା ।

ଏଥିରେ ପ୍ରଫେସର ରାଉତଙ୍କ କର୍ମମୟ ଜୀବନୀ ସମ୍ବନ୍ଧରେ ଆଲୋଚନା କରାଯାଇଥିଲା । ପ୍ରଫେସର ପି.ଆର ଭାଡ଼ିଆ, ପ୍ରଫେସର ହିମାଂଶୁ ଶେଖର ବିଶ୍ୱାଳ, ପ୍ରଫେସର ଏ. ଆର. କାପଡ଼ି ରାସାୟନିକ ବିଜ୍ଞାନ କ୍ଷେତ୍ରରେ ଦୀର୍ଘମାନ ଏବଂ ପ୍ରଫେସର ନିଗମାନନ୍ଦ ଦାସ ପ୍ରମୁଖ ଆଲୋଚନାରେ ଭାଗ

ନେଇଥିଲେ । ପ୍ରଫେସର ରାତା ଦାସ, ପ୍ରଫେସର ଏସ. ସାମଲ, ପ୍ରଫେସର ଅଜୟ କୁମାର ନାୟକ ଏବଂ ପ୍ରଫେସର ସ୍ମୃତି ଦାସଙ୍କ ସହ ପ୍ରଫେସର ପାଲ୍‌ଗୁନି ବଳିଆରସିଂହ ଉପସ୍ଥିତ ଥିଲେ । ସ୍କୁଲ ଅଫ୍ ବେସିକ୍ ସାଇନ୍ସ ଏଣ୍ଡ ହ୍ୟୁମାନିଟିଜ୍ ପ୍ରମୁଖ ପ୍ରଫେସର ବିଜ୍ଞାନ ରଞ୍ଜନ ଦାସଙ୍କ ଉପସ୍ଥିତିରେ ପ୍ରଫେସର ଏ.ଏନ୍ ଆଚାର୍ଯ୍ୟ, ଏକାଡେମିକ୍ ଆୟୋଗର ଡିନ୍ ତଥା ଓସିଏସ୍‌ର ସମ୍ମାନିତ ପ୍ରେସିଡେଣ୍ଟ ପ୍ରଫେସର ରୁପଶ୍ରୀ ରାଗିଶା ଦାସ ପ୍ରମୁଖ ଆଲୋଚନାରେ ଭାଗ ନେଇଥିଲେ । ରାସାୟନିକ ବିଜ୍ଞାନରେ ଗ୍ଲୋବାଲ୍ ରିସର୍ଚ୍ଚ ଟ୍ରେଷ୍ଟ ଉପରେ ଆଲୋଚନା କରାଯାଇଥିଲା ।

The Samaj: 15/12/2023



Date 16 Dec, 2023 - BHUBANESWAR - 09_BBSR



Image

Text

ଓୟୁଟିଆରରେ ଓସିଏସ୍ ଏକ ଦିବସ ବିସ୍ତାରିତ ଲେକ୍ଚର ସିରିଜ

ଭୁବନେଶ୍ୱର, ୧୫।୧୨(ଅନୁରାଧା ମହାରଣା)– ଓଡ଼ିଶା ୟୁନିଭର୍ସିଟି ଅଫ୍ ଟେକ୍ନୋଲୋଜି ଆଣ୍ଡ ରିସର୍ଚ୍ଚ (ଓୟୁଟିଆର)ର ସ୍କୁଲ ଅଫ୍ ବେସିକ୍ ସାଇନ୍ସ ଆଣ୍ଡ ୟୁମାନିଟିସ୍ ତରୁଥ ଓସିଏସ୍ ଏକ ଦିବସ ବିସ୍ତାରିତ ଲେକ୍ଚର ସିରିଜ୍ ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ପ୍ରଫେସର ମହେନ୍ଦ୍ର କୁମାର ରାଉତଙ୍କ ୧୦୦ତମ ଜନ୍ମଦିନ ଅବସରରେ ଏହି କାର୍ଯ୍ୟକ୍ରମ ଅନୁଷ୍ଠିତ ହୋଇଥିଲା । ପ୍ରଫେସର ପି.ଆର୍. ଭାଞ୍ଜିଆ, ପ୍ରଫେସର ହିମାଂଶୁ ଶେଖର ବିଶ୍ୱାଳ, ପ୍ରଫେସର ଏ. ଆର୍. କାପଡ଼ି, ଦୀପ୍ତିମାନ ଏବଂ ପ୍ରଫେସର ନିଗମାନନ୍ଦ ଦାସ ଯୋଗଦେଇ ରସାୟନ