



2021-22



ANNUAL REPORT & AUDITED STATEMENT OF ACCOUNTS



National Institute of Science Education and Research

As a first step towards waste segregation, NISER has already started the work of setting up the Nisargruna Biogas plant on campus. All the food wastes generated from NISER hostels and residential areas will be used to produce biogas. The segregation of food waste will also help us in the segregation of other wastes scientifically, so that all wastes can be converted into wealth..

Official Language in NISER

NISER being a central autonomous institute under the aegis of Department of Atomic Energy is committed to ensure compliance of effective implementation of Official Language Policy of the Union. The **Official Language Implementation Committee (OLIC)** under Chairmanship of Director, NISER plays an active and important role to ensure proper implementation of the policy level orders, instructions received from DAE as well as Government of India. Some of the mandatory requirements like bilingual signage, stamps, letterheads, advertisements, tenders, and reports are already being done in the institute. The staff members those who have been trained through various official language Hindi courses are doing their official work in Hindi to the possible extent. To encourage and motivate more employees to execute their official work in Hindi, the DAE's Incentive

Scheme(ATOLIS – Atomic Energy Official Language Implementation Scheme) has been implemented and the staff members are being awarded the prizes under the scheme. The institute time to time also conducts Hindi Seminars / Webinars, Conferences, Workshops and Training Sessions. Competitive events in official language Hindi like essay writing, film quiz, shrutlekh, open speech competitions etc. are the essential part of Hindi Pakhwada / Hindi Diwas celebrations in the Institute every year. Some of such major events and activities conducted during the year 2021-22 are being reported here:

1. Hindi Diwas Celebration

Hindi Diwas was celebrated in the Institute on September 14th, 2021. On this occasion in the first half of the day a competitive Hindi event "टिप्पण आलेखन / TIPPAN AALEKHAN" was conducted amongst the staff members of the Institute and in the afternoon session a programme was organized in which the Honorable Director, NISER was the Chief Guest of the function. The prize winners of the "टिप्पण आलेखन / TIPPAN AALEKHAN" competition were rewarded by the Director by providing them cash prize money along with the Certificate.

- Few photographs of the prize distribution:





2. Hindi Fortnight was observed in the Institute during September 14th to 28th, 2021. On this occasion many events / activities were conducted, few of them are detailed below:

a. Hindi Essay writing competition:

This event was conducted in two categories viz. Students and Employees. For students the event was conducted through both the modes online / offline and for the employees it was only offline on September 17th, 2021 on the topics of **"Role of Ethics in our daily life"**. Winners of this competition were awarded with the cash prizes and Certificates :

b. Hindi Film Quiz Competition:

This event was conducted on September 24th, 2021 and coordinated by Dr. Pranay Swain. Amongst the participants, groups/teams of two people were formed. First there was a screening / elimination round conducted in writing and after that amongst the eligible groups four rounds of oral quizzing were conducted.

3. Hindi Fortnight Closing Function:

The closing function was organized on September 28th, 2021 through both the modes offline and online. On this occasion Prof. Smarapriya Mishra, HOD, Department of Hindi from Ravenshaw University, Cuttack was the Guest of Honor and she has delivered the valedictory talk. Mostly the participants other than the prize winners have participated through online mode. Honorable Director, NISER was the Chief Guest of the function and distributed the cash prizes & certificates to the winners of different events conducted during the Hindi fortnight. Few snaps of the prize distribution function are depicted below:



4. “संयुक्त राजभाषा वैज्ञानिक संगोष्ठी / Joint Official Language Scientific Seminar”

Since 2015 a “संयुक्त राजभाषा वैज्ञानिक संगोष्ठी / Joint Official Language Scientific Seminar” is being organized every year in collaboration with the seven central institutions viz. NISER, Institute of Life Sciences (ILS), Institute of Minerals and Materials Technology (IMMT), Central Institute of Freshwater Aquaculture (CIFA), Central Institute for Women's in Agriculture (CIWA), Institute of Physics (IOP), and All India Institute of Medical Sciences (AIIMS), Bhubaneswar. Because of COVID-19 last year this event was not organized and the same has been

organized this year in NISER on March 15th, 2022. The theme of this year's Seminar was “COVID Pandemic: Challenges, Treatment & Impact on Human Life”.

This one day Seminar was conducted in four Sessions viz. Inaugural Session, First Technical Session, Second Technical Session and the Valedictory Session. In the Inaugural Session the Directors or their representatives from all the collaborative institutions and Joint Director (OL) DAE have grace the occasion by their august presence. In the first & Second Technical Sessions following presentations were made by the speakers from all the collaborative institutions:

I – Technical Session / प्रथम तकनीकी सत्र सत्र अध्यक्ष – प्रो. हरप्रिया मोहापात्रा	ब्याख्यान / वार्ता का शीर्षक तथा ब्याख्याता / वार्ताकार का नाम
	सात का नियम: मधुमेह - डॉ. मनीष तायवाड़े- एम्स भुवनेश्वर
	कोविड महामारी: चुनौतियां, उपचार तथा मानव जीवन पर प्रभाव - डॉ. एस. घोष, नाइसर
	ओडिशा में कृषक महिलाओं पर कोविड -19 का प्रभाव - डॉ. सबिता मिश्रा, केंद्रीय कृषिरत महिला संस्थान
	कोरोना वायरस महामारी और एक चेतावनी - डॉ. ए. एम. श्रीवस्ताव, भौतिकी संस्थान
	सार्स-कोविड-2: टीकाकरण और संक्रमण के सापेक्ष एंटीबॉडी प्रतिक्रिया - डॉ. उमाकांतसुबुधी, आईएमएमटी
	करोना महामारी से निपटने में आई एल एस की भूमिका - डॉ. अंशुमन दीक्षित, जीव विज्ञान संस्थान
II Technical Session / द्वितीय तकनीकी सत्र सत्र अध्यक्ष – प्रो. प्रणय कुमार स्वाई	कोविड - 19 के निदान एवं प्रबंधन में एम्स की भूमिका - डॉ. मिथलेश कुमार सिन्हा, एम्स भुवनेश्वर
	पशु और कोविड -19 - डॉ. सौरभ चावला, नाइसर
	करोना वैश्विक महामारी का जल कृषकों पर प्रभाव - डॉ. डी. के. वर्मा, केंद्रीय मीठाजल जीवपालन अनुसंधान संस्थान
	हिन्दी भाषा के प्रचार – प्रसार में सिनेमा की भूमिका - श्री आई बी कुमार, केंद्रीय मीठाजल जीवपालन अनुसंधान संस्थान
	करोना महामारी चुनौतियाँ इलाज तथा प्रभाव - श्री मकरंद सिद्ध भट्टी, भौतिकी संस्थान
	वैश्वीकृत समाज के युग में कोविड महामारी - डॉ. अरुण कुमार, नाइसर
	कोविड महामारी: सामाजिक दूरी के दौर में डिजिटल दुनिया से करीबी - डॉ. नीतेश कुमार, केंद्रीय कृषिरत महिला संस्थान

The seminar was attended by more than 150 participants from NISER and all other collaborative institutions. This event was well organized and appreciated by the all participants, guests and other stakeholders. Few snaps of the seminar are depicted below:



