



# DRIEMS

An Autonomous Engineering College

Evolving knowledge: Strengthening minds: Empowering Environment

Ref. ....

Date. ....



## DRIEMS 2021-22/04 MEETING OF THE INTERNAL QUALITY ASSURANCE CELL (IQAC)

DATE : 11.05.2022 [Wednesday]  
TIME : 11.00 AM  
VENUE : CONFERENCE HALL

### MINUTES

#### Members Present:

Sl. No.	Name	Designation
1	Prof. (Dr.) Nayan Ranjan Samal	- Principal & Chairman, IQAC
2	Sj. Balam Kar	- Director (Admn.)
3	Prof. (Dr.) K.K. Mishra	- Advisor
4	Prof. (Dr.) Kapileswar Mishra	Director (A & R)
5	Dr. Dayananda Sarangi	- Controller of Examination
6	Dr. J. Meheha	- Dean (Academic)
7	Dr. Pratap Chandra Pradhan	- HoD, EEE
8	Dr. Anurekha Nayak	- HoD, EE
9	Dr. Surajit Mohanty	- HoD, CSE
10	Prof. Biswajit Jena	- HoD, CE

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Kairapari, Kotsahi (Tangi), Cuttack - 754022, Odisha, India, Phone : (0671) 2595061 to 65, Fax : (0671) 2595755

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Co-ordinator  
IQAC Cell  
DRIEMS Autonomous  
Tangi, Cuttack



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Sl. No.	Name	Designation
11	Dr. Leena Pattanaik	- Dean (SW) <i>Leena</i>
12	Prof. D.R. Biswal	- HoD, ME <i>DR Biswal</i>
13	Prof. Krishnaprada Dash	- HoD, HSS <i>KP Dash</i>
14	Prof. Susanta Kumar Nayak	- Coordinator, ED Cell <i>SK Nayak</i>
15	Er. Durga Prasad Rath	- Pro-Chairman
16	Er. Pravakar Swain	- Retd. Chief Engineer <i>P Swain</i>
17	Er. B. C. Mohanty	- MD, Oriclean Pvt. Ltd. <i>Mohanty BC</i>
18	Mr. Ashutosh Jena	- 2 <sup>nd</sup> year Student, ENTIC <i>Ashu Jena</i>
19	Ms. Aditi Pradhan	- 2 <sup>nd</sup> year Student, CSE <i>Aditi Pradhan</i>
20	Prof. Shekharesh Barik	- Alumni Member <i>Shekharesh Barik</i>
21	Mr. R.P. Mohanty	- CEO, Tangi Plant <i>RPM</i>
22	Prof. (Dr.) Sadananda Sahoo	- Former Professor, IIT, Kharagpur <i>S Sahoo</i>
23	Dr. Alok Ranjan Biswal	- Coordinator, IQAC <i>Alok Biswal</i>

### Special Invitee:

1. S.J. Pramod Chandra Rath - Hon'ble Founder Chairman

DRM/IQAC/2021-22/04 (1)

### WELCOME ADDRESS BY THE CHAIRMAN, IQAC

2021-22/04 IQAC meeting was presided by Prof. (Dr.) Nayan Ranjan Samal, Principal, and Chairman. He welcomed all the members to the meeting, with his motivational words.

DRM/IQAC/2021-22/04 (2)

### REVIEW OF PREVIOUS MEETING :

Prof. (Dr.) Alok Ranjan Biswal (Coordinator IQAC) reviewed the previous plans and proposals which were designed to impart quality education in the institution. Some plans and proposals were completed with the desired results However some proposals are in the process. Every member were satisfied and convinced about the review process.

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Website : .....

*Alok Biswal*  
Co-ordinator  
IQAC Cell  
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15	Er. Durga Prasad Rath	- Pro-Chairman
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17	Er. B. C. Mohanty	- MD, Oriclean Pvt. Ltd. <i>B Mohanty</i>
18	Mr. Ashutosh Jena	- 2 <sup>nd</sup> year Student, ENTC <i>Ashutosh</i>
19	Ms. Aditi Pradhan	- 2 <sup>nd</sup> year Student, CSE <i>Aditi</i>
20	Prof. Shekharesh Barik	- Alumni Member <i>Shekharesh</i>
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23	Dr. Alok Ranjan Biswal	- Coordinator, IQAC <i>A Biswal</i>

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*A Biswal*  
Co-ordinator  
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- DRM/IQAC/2021-22/04 ( 3) **DEVELOPMENT OF E-LEARNING FACILITIES:**  
HODs of all departments have suggested for the development of e-learning facilities for the students those are not able to reach the class room teaching. Students will get question banks, model questions, study materials, mock test, etc in this e-learning process.
- DRM/IQAC/2021-22/04 ( 4) **CHANNELIZATION OF R & D ACTIVITIES :**  
Now-a-days research and development (R&D) activities become part & parcel of all educational institution. New information is explored by the research activities. In the present day world professional, academician, research scholars are rigorously doing research to find out problem areas which need to be addressed.
- DRM/IQAC/2021-22/04 ( 5) **CAMPUS DRIVE & RECRUITMENT:**  
Career Development Cell (CDC) is committed to provide all possible assistance to the students in their efforts to find employment. So more emphasis should be given to campus drive & recruitment. Keeping this in mind, a proposal was given unanimously for the development of CDC. This proposal was appreciated by all members presented in the meeting.
- DRM/IQAC/2021-22/04 ( 6) **FOCUS ON THE ACHIEVEMENT OF FACULTY MEMBERS AND STUDENTS**  
Learning is a lifelong process. Faculty members and students should take part in some activities other than the curriculum. So there was a proposal given by Prof. Dr. Kapileswar Mishra (Director R & R) to encourage faculty members and students to focus on extracurricular activities without compromising with the regular class room study.
- DRM/IQAC/2021-22/04 ( 7) **RESTRUCTURING ENTREPRENEUR DEVELOPMENT CELL ( ED CELL):**  
In present economic scenario, many students want to be an entrepreneur. Now it has become a trend for young mass. It is a good symptom for the economic development and nation building as well. So there was a proposal for restructuring ED cell with a positive note.  
Any other item with the permission of the chair

  
Co-ordinator  
IQA Cell

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## VOTE OF THANKS

The meeting was concluded with the permission of the Chair with a Vote of thanks by Prof. (Dr.) Anurekha Nayak, HOD,EE .

Prepared By

Verified and Approved by

IQAC Coordinator  
Co-ordinator  
IQA Cell  
DRIEMS Autonomous  
Tangi, Cuttack

IQAC Chairman  
PRINCIPAL  
DRIEMS AUTONOMOUS  
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## ACTION TAKEN REPORT



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DRM/IQAC/2021-22/04 ATR ( 1 )

### **CAMPUS DRIVE & RECRUITMENT**

- DRIEMS Autonomous has a well-structured Career Development Cell with full time expert officials.
- The Training Placement service operates year round to facilitate contacts between companies and graduates.
- CDC has a good placement record, where many big IT companies come every year for competent technocrats.
- 100 + offers have been given to 2021 - 2022 batches.

DRM/IQAC/2021-22/04 ATR ( 2 )

### **DEVELOPMENT OF E-LEARNING FACILITIES**

A separate link has been developed in our college website for E- learning facilities. So that the students can find study materials / PPTs / syllabus / practice test / question banks.

DRM/IQAC/2021-22/04 ATR ( 3 )

### **RESTRUCTURING ENTREPRENEUR DEVELOPMENT CELL ( ED CELL)**

The ED cell has been restructured with some new dynamic and energetic faculty members. So many start-up awareness programs were organized.

DRM/IQAC/2021-22/04 ATR ( 4 )

### **FOCUS ON THE ACHIEVEMENT OF FACULTY MEMBERS AND STUDENTS**

- Prof. Anurekha Nayak was awarded with Ph.D. degree in electrical engineering from KIIT Deemed to be University.
- Harsh Mishra, B-Tech 4<sup>th</sup> year students has been awarded in various National level oratory competitions.
- So many students were trained on Scuba Diving at DRIEMS Sports complex.

Co-ordinator  
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DRM/IQAC/2021-22/04 ATR (5)

### CHANNELIZATION OF R & D ACTIVITIES :

- Prof. Subhendu Kumar Behera ( Dept. of ENTC ) has published a National patent title " Deep Learning based Image Segmentation and Feature Extraction scheme for practitioner using Multi-dimensional clinical data on 24<sup>th</sup> march 2022 ( Application number - 202231016811).
- One day workshop on Awareness Generation on Intellectual Property rights was organized by IPR cell, DRIEMS.
- Prof. Raghunath Rout filed and published Indian patent "Heart Abnormalities Prediction Model Using Machine Learning.
- Prof. Biswajit Jena HoD and Prof. S.S. Mohapatra co-authored a patent titled,"Artificial intelligence and Machine learning techniques for prediction of compressive strength of bacterial concrete.

Prepared By

Verified and Approved by

**IQAC Coordinator  
Co-ordinator  
IQA Cell  
DRIEMS Autonomous  
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**IQAC Chairman  
PRINCIPAL  
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