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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

Approved by AICTE and Affiliated to CSVTU, Bhilai

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QNM 6.5.2

QUALITY ASSURANCE INITIATIVES OF THE INSTITUTION INCLUDE:

- 1. REGULAR MEETING OF INTERNAL QUALITY ASSURANCE CELL (IQAC);
QUALITY IMPROVEMENT INITIATIVES IDENTIFIED AND IMPLEMENTED***
- 2. ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) AND FOLLOW-UP ACTION
TAKEN***
- 3. COLLABORATIVE QUALITY INITIATIVES WITH OTHER INSTITUTION(S)***
- 4. PARTICIPATION IN NIRF AND OTHER RECOGNIZED RANKINGS***
- 5. ANY OTHER QUALITY AUDIT/ACCREDITATION RECOGNIZED BY STATE,
NATIONAL OR INTERNATIONAL AGENCIES SUCH AS NAAC, NBA ETC.***

Criterion 6

QnM 6.5.2 IQAC Initiatives



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INDEX

SN	Documents
1	Academic And Administrative Audit Report
2	ISO, NBA Documents
3	NIRF Committee and MoM
4	Collaboration with Other Institute
5	IQAC MoM

Criterion 6

QnM 6.5.2 IQAC Initiatives



**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY,
Kailash Nagar, Bhilai**

Ref. No/CCET/Admin/2022/ 87

Date: 05.07.2022

NOTICE

To: All HODs / 1st yr Incharge and Staff members

Sub: Internal Academic Audit Committee Meeting

We would like to inform you of an upcoming meeting of the Internal Academic Audit Committee in every department. This committee plays a crucial role in ensuring the quality and effectiveness of our academic programs and processes within our institution.

The Internal Academic Audit Committee for AY-2022-23 is composed of :

1. Dr. Archana Chowdhury Vice Principal
2. Dr. Dillip Dash Professor, Applied Mathematics
3. Dr. R.H.Gajghat HOD, Mechanical Engg.

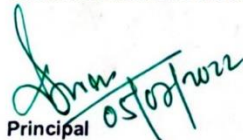
The Internal Academic Audit Committee is responsible for:

- Evaluating curriculum design and delivery.
- Assessing the quality of teaching and learning.
- Assessing adherence to academic policies and procedures.
- Ensuring compliance with accreditation standards.
- Identifying areas for improvement.

HODs presence and cooperation in this meeting are crucial, as we value your insights and contributions to the academic audit process. We encourage all faculty and staff members to actively participate in this meeting, as your insights and perspectives are invaluable in maintaining and enhancing our academic standards.

Whatever documents,, reports, or information relevant to the agenda, please share them with the committee to facilitate a comprehensive review.

Committee members are advised to submit audit report by the end of the session.


Principal


Executive Vice Chairman

Copy to:

- * Honorable Chairman
- * HOD (Mech/CSE/Elect./Electro.& Tel.) & 1st Year I/c

- * Bursar
- * Administrative Office



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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2022-2023

DEPARTMENT: MECHANICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Need to be collect details of resource persons
11	Professional Membership Details of Faculty Members	satisfactory	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not completed	To be complete as soon as possible
15	Students Pursuing Higher Education	ok	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	To be added new date base
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summery Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summery Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not completed	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	ok	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

(Dr. Archana Chowdhury)

(Dr. Dillip Dash)

(Dr. R.H. Gajghat)

Principal
CCET Bhilai

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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2022-2023

DEPARTMENT: ELECTRICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	Ok	Documentation not properly done
10	Resource Persons Invited	Ok	Details not up to mark
11	Professional Membership Details of Faculty Members	satisfactory	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not completed	To be complete
15	Students Pursuing Higher Education	ok	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
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Name and Signature of Internal Audit Committee members

(Dr. Archana Chowdhury)

(Dr. Dillip Dash).

(Dr. R.H. Gaighat)

Principal
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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2022-2023

DEPARTMENT: COMPUTER SCIENCE ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	Need to be collect all publication
3	Seminar/FDP/ Workshop/Conference Attended	ok	Certificate not collected
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Details not up to mark
11	Professional Membership Details of Faculty Members	satisfactory	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not completed	To be complete as soon as possible
15	Students Pursuing Higher Education	ok	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summery Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summery Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
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Name and Signature of Internal Audit Committee members

(Dr. Archana Chowdhury)

(Dr. Dillip Dash).

(Dr. R.H. Gajghat)

Principal
CCET Bhilai

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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2022-2023

DEPARTMENT: ELECTRONICS & TELECOMM

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	To be added new faculty publication
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	satisfactory
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Need to be collect details
11	Professional Membership Details of Faculty Members	satisfactory	
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26	Summary Sheet for Students' seminar (B. Tech.)	Not completed	File is not arranged
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		completed	

Name and Signature of Internal Audit Committee members

(Dr. Archana Chowdhury)

(Dr. Phillip Dash)

(Dr. R.H. Gajghat)

Principal

CCET Bhilai

08/05/2023

Criterion 6

QnM 6.5.2 IQAC Initiatives



**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY,
Kailash Nagar, Bhilai**

Ref. No/CCET/Admin/2021/534

Date: 20.09.2021

NOTICE**To: All HODs / 1st yr Incharge and Staff members****Sub: Internal Academic Audit Committee Meeting**

We would like to inform you of an upcoming meeting of the Internal Academic Audit Committee in every department. This committee plays a crucial role in ensuring the quality and effectiveness of our academic programs and processes within our institution.

The Internal Academic Audit Committee for AY-2021-22 is composed of :

- | | |
|-------------------------|--------------------------------|
| 1. Dr. Dillip Dash | Professor, Applied Mathematics |
| 2. Dr. P.S. Rao | HOD, Mechanical Engg. |
| 3. Dr. Preeti Nandkumar | Asso. Professor, Chemistry |

The Internal Academic Audit Committee is responsible for:

- Evaluating curriculum design and delivery.
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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2021-2022

DEPARTMENT: MECHANICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	Need to be collect all publication
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Name and Signature of Internal Audit Committee members

D. Dash
(Dr. Dilip Dash)

P. S. Rao
(Dr. P. S. Rao)

P. N. Kumar
(Dr. Preeti Nand Kumar)

[Signature]
Principal
CCET Bhilai

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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2021-2022

DEPARTMENT: ELECTRICAL ENGINEERING

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Name and Signature of Internal Audit Committee members

Dr. Dillip Dash
(Dr. Dillip Dash)

Dr. P. S. Rao
(Dr. P. S. Rao)

Dr. Preeti Nand Kumar
(Dr. Preeti Nand Kumar).

Principal
Principal
CCET Bhilai

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INTERNAL ACADEMIC AUDIT REPORT

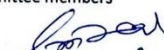
SESSION: 2021-2022

DEPARTMENT: COMPUTER SCIENCE ENGINEERING

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Name and Signature of Internal Audit Committee members


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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2021-2022

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Name and Signature of Internal Audit Committee members

(Signature)
(Dr. Dillip Dash)

(Signature)
(Dr. P. S. Rao)

(Signature)
(Dr. Preeti Nand Kumar).

(Signature)
Principal
CCET Bhilai
8/04/2022

Criterion 6

QnM 6.5.2 IQAC Initiatives

**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY,
Kailash Nagar, Bhilai**

Ref. No/CCET/Admin/2019/ 199 (A)

Date: 08.07.2019

NOTICE**To: All HODs / 1st yr Incharge and Staff members****Sub: Internal Academic Audit Committee Meeting**

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The Internal Academic Audit Committee for AY-2019-20 is composed of :

- | | |
|-------------------------------|--|
| 1. Dr. Ritesh Dash | HOD, Electrical Engg. |
| 2. Dr. Preeti Nandkumar | Associate Professor, Applied Chemistry |
| 3. Dr. Sasanka Sekhar Bishoyi | Associate Professor, Applied Mathematics |

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- Assessing the quality of teaching and learning.
- Assessing adherence to academic policies and procedures.
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Whatever documents,, reports, or information relevant to the agenda, please share them with the committee to facilitate a comprehensive review.

Your engagement in this process demonstrates our collective commitment to academic excellence at CCET. Together, we can uphold our institution's standards of excellence.


Principal


Executive Vice Chairman

Copy to:

* Honorable Chairman

* HOD (Mech./CSE/Elect./Electro. & Tel.) & 1st Year I/c

* Bursar

* Administrative Office



Established in 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

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**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY**

INTERNAL ACADEMIC AUDIT REPORT

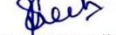
SESSION: 2019-2020

DEPARTMENT: COMPUTER SCIENCE ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	No is very less
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	
11	Professional Membership Details of Faculty Members	ok	No is very less
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	ok	
15	Students Pursuing Higher Education	No record found	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not completed	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	ok	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members


 (Dr. Ritesh Dash)


 (Dr. Preeti Nandkumar)


 (Dr. S S Bishoyi)


 Principal
 CCET Bhilai

Criterion 6

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2019 - 2020

DEPARTMENT: MECHANICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	arranged but no is very less	
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Program Details	Not Applicable	
7	Career Advancement of Faculty	Not arranged properly	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Details not up to mark
11	Professional Membership Details of Faculty Members	satisfactory	New faculty has to take the membership
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not satisfactory	
15	Students Pursuing Higher Education	No records	
16	Assignment Details	completed	
17	Value Added Courses / Training Programs Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B. Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	satisfactory	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	Not satisfactory	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	No records	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

(Dr. Ritesh Dash)

(Dr. Preeti Nandkumar)

(Dr. S S Bishoyi).

Principal
CCET Bhilai

16/03/2020

Criterion 6

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2019-2020

DEPARTMENT: ELEX & TELECOMM ENGG

Sl No	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Program Details	Not Applicable	
7	Career Advancement of Faculty	ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok but nos are very less	
11	Professional Membership Details of Faculty Members	satisfactory	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	ok	
15	Students Pursuing Higher Education	Not applicable	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not satisfactory	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	ok	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	ok	
33	Timetable	ok	
34	Student List	ok	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

(Dr. Ritesh Dash)

(Dr. Preet Nandkumar)

(Dr. S. S. Bishoyi).

Principal
CCET Bhilai

16/03/2020

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2019 -2020

DEPARTMENT: ELECTRICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	Not satisfactory	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Not maintained	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	Ok	
10	Resource Persons Invited	Not arranged properly	
11	Professional Membership Details of Faculty Members	ok	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	Not satisfactory	
14	Students' Publication Details	No. is very less	
15	Students Pursuing Higher Education	Record not found	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not satisfactory	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	Not satisfactory	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

Ritesh
(Dr. Ritesh Dash)

Pragati
(Dr. Pragati Nandkumar)

S S Bishoyi
(Dr. S S Bishoyi).

Principal
CCET Bhilai

S S Bishoyi
16/03/2020

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, Kailash Nagar, Bhilai

Ref. No/CCET/Admin/2018/150 (3)

Date: 05.07.2018

NOTICE

To: All HODs / 1st yr In charge and Staff members

Sub: Internal Academic Audit Committee Meeting

We would like to inform you of an upcoming meeting of the Internal Academic Audit Committee in every department. This committee plays a crucial role in ensuring the quality and effectiveness of our academic programs and processes within our institution.

The Internal Academic Audit Committee for AY-2018-19 is composed of :

1. Dr. Mrinal Kanti Manik HOD, Mechanical Engg.
2. Dr. Mina Mishra HOD, Electronics & Telecommunication Engg.
3. Dr. Anil Kumar Choubey Associate Professor, Applied Physics

The Internal Academic Audit Committee is responsible for:

- Evaluating curriculum design and delivery.
- Assessing the quality of teaching and learning.
- Assessing adherence to academic policies and procedures.
- Ensuring compliance with accreditation standards.
- Identifying areas for improvement.

HODs presence and cooperation in this meeting are crucial, as we value your insights and contributions to the academic audit process. We encourage all faculty and staff members to actively participate in this meeting, as your insights and perspectives are invaluable in maintaining and enhancing our academic standards.

Whatever documents,, reports, or information relevant to the agenda, please share them with the committee to facilitate a comprehensive review.

Your engagement in this process demonstrates our collective commitment to academic excellence at CCET. Together, we can uphold our institution's standards of excellence.



Principal



Executive Vice Chairman

Copy to:

- * Honorable Chairman
- * HOD (Mech./CSE/Elect./Electro. & Tel.) & 1st Year I/c

- * Bursar
- * Administrative Office

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INTERNAL ACADEMIC AUDIT REPORT

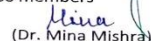
SESSION: 2018-2019

DEPARTMENT: MECHANICAL ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Not properly arranged	Need to be collect all faculty publication
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Program Details	Not Applicable	
7	Career Advancement of Faculty	Ok	No. is very less
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Details not up to mark
11	Professional Membership Details of Faculty Members	satisfactory	New faculty has to be take the membership
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not completed	
15	Students Pursuing Higher Education	No records	
16	Assignment Details	completed	
17	Value Added Courses / Training Programs Conducted	ok	No is not sufficient
18	Students' Placement	satisfactory	
19	Alumni Association Database	Not maintained properly	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B. Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not maintained	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	Research initiatives are very less
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	Not maintained	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members


 (Dr. M.K. Manik)


 (Dr. Mina Mishra)


 (Dr. Anil Kumar Choubey).

Principal, CCET Bhilai

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INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2018 -2019

DEPARTMENT: COMPUTER SCIENCE ENGINEERING

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	Need to be collect all publication
3	Seminar/FDP/ Workshop/Conference Attended	ok	Certificate not collected
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Ok	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Details not up to mark
11	Professional Membership Details of Faculty Members	Not satisfactory	All faculty has to be guided for membership
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not completed	
15	Students Pursuing Higher Education	Not maintained	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not completed	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	ok	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

Manik
(Dr. M.K.Manik)

Mina
(Dr. Mina Mishra)

Anil Kumar
(Dr.Anil Kumar Choubey).

[Signature]
Principal
CCET Bhilai

18/03/2019

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

INTERNAL ACADEMIC AUDIT REPORT

SESSION: 2018-2019

DEPARTMENT: ELEX & TELECOMM ENGG

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Program Details	Not Applicable	
7	Career Advancement of Faculty	Not found	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	ok	
10	Resource Persons Invited	Ok	Need to be collect details of resource persons
11	Professional Membership Details of Faculty Members	satisfactory	
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	completed	
14	Students' Publication Details	Not maintained	
15	Students Pursuing Higher Education	Not found record	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	Not satisfactory	
18	Students' Placement	satisfactory	
19	Alumni Association Database	ok	To be added new date base
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not completed	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	ok	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

 (Dr. M.K. Manik)

 (Dr. Mira Mishra)

 (Dr. Anil Kumar Choubey).

 Principal
 CCET Bhilai

Criterion 6

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**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY****INTERNAL ACADEMIC AUDIT REPORT****SESSION: 2018 -2019****DEPARTMENT: ELECTRICAL ENGINEERING**

Sn	Activity	Document Status	Remark
1	Faculty Profile	Satisfactory	
2	List of Faculty Publications	Ok	
3	Seminar/FDP/ Workshop/Conference Attended	ok	Document not properly arranged
4	Check List For Course File	Satisfactory	
5	Syllabus Coverage Report	satisfactory	
6	Quality Improvement Programme Details	Not Applicable	
7	Career Advancement of Faculty	Not maintained	
8	Work Load Distribution	Completed	
9	List of Faculty Achievements	Ok	
10	Resource Persons Invited	Ok	Documentation not properly done
11	Professional Membership Details of Faculty Members	Not satisfactory	All faculty has to be guided for membership
12	Enrolled Students List	ok	
13	Students Achievements Details- Extra Curricular	Not completed	
14	Students' Publication Details	Not completed	To be complete as soon as possible
15	Students Pursuing Higher Education	Record not found	
16	Assignment Details	completed	
17	Value Added Courses / Training Programmes Conducted	ok	
18	Students' Placement	satisfactory	
19	Alumni Association Database	Not arranged properly	
20	Department Infrastructure	Satisfactory	
21	Class Rooms	Satisfactory	
22	Laboratory Status	Satisfactory	
23	Summary Sheet for Internal Question Papers (B. Tech)	Ok	
24	Summary Sheet for University Question Papers (B. Tech)	ok	
25	Summary Sheet for Students 'minor Project (B.Tech.)	ok	
26	Summary Sheet for Students 'seminar (B. Tech.)	Not completed	
27	Summary Sheet Of Result Analysis (B. Tech.)	ok	
28	Summary Sheet for R&D	ok	
29	Departmental Budget	Satisfactory	
30	Non-Teaching Staff Details	ok	
31	Summary Sheet for Industry-Institute Interaction	ok	
32	Remedial Classes	Not found any record	
33	Timetable	ok	
34	Student List	Satisfactory	
35	Internal Assessment Marks File	ok	
36	Faculty HOD MoM	completed	

Name and Signature of Internal Audit Committee members

Manik
(Dr. M.K.Manik)

Mina
(Dr. Mina Mishra)

Anil
(Dr. Anil Kumar Choubey).

Principal, CCE Bhilai

Criterion 6**QnM 6.5.2 IQAC Initiatives**



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CERTIFICATE

This is to Certify that
Quality Management System
of
CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY BHILAI
CHRISTIAN COLLEGE OF
ENGINEERING AND TECHNOLOGY KAILASH NAGAR, INDUSTRIAL ESTATE
P.O. BHILAI DIST. DURG CHHATTISGARH-490026, INDIA
has been independently assessed by DBS
and is compliant with the requirement of:
ISO 9001:2015
For the following scope of activities:
IMPARTING GRADUATE PROGRAMS IN COMPUTER SCIENCE AND ENGINEERING,
ELECTRICAL ENGINEERING, MECHANICAL ENGINEERING, ELECTRONICS AND
TELECOMMUNICATION ENGINEERING AND MTECH IN HIGH VOLTAGE,
NANOTECHNOLOGY, CAD CAM ROBOTICS

Certificate Number: Q-205023061312

Date of Certification:	13th June 2023
1 st Surveillance Audit Due:	12th June 2024
2 nd Surveillance Audit Due:	12th June 2025
Certificate Expiry:	12th June 2026

This Certificate is property of DBS Certifications and remains valid subject to satisfactory surveillance audits


Head of Certification

CB-MS-0529

This Certificate is property of DBS Certifications Pvt. Ltd. and it remains valid subject to satisfactory surveillance audits.

DBS CERTIFICATIONS PVT. LTD.
142, 11nd Floor, Avtar Enclave, Paschim Vihar, Delhi-110063, (INDIA) info@dbscertification.com, www.dbscertification.com

ACCREDITED BY:
United Accreditation Foundation Inc, 400 North Center DR STE 202, Norfolk, VA 23502. United States of America

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7/20/23, 11:47 AM

Accreditation - 1 2008.jpg

अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

राष्ट्रीय प्रत्यायन मंडल (रा.प्र.म.)
NATIONAL BOARD OF ACCREDITATION (NBA)
(Constituted Under Clause 10(u) of AICTE act, 1987)

Dr. (Mrs.) Tabassum Naqvi Haider
Director – Quality Assurance

NBA/ACCR-869/2006
July 19, 2008

To

The Principal/Director,
M.P. Christian College of Engg. & Technology,
P.B. No. 18, Kailash Nagar,
Industrial Estate P.O.,
Bhilai – 490 026 (Chhattisgarh)

Sub : Accreditation Status of Programme(s) offered by your Institution.

Dear Sir,

With reference to your application for accreditation of the following programme (s) and the Expert Committee visit to your institution, the report of the visit team was considered by the various Sectoral Committees and subsequently by the National Board of Accreditation in its meeting held on 19.07.2008. Based on the recommendations of the Board, I am pleased to communicate the Accreditation Status of the following programme (s) from your Institution.

Sl. No.	Name of Programme(s)	Accreditation Status	Period of validity w.e.f. 19.07.2008
1.	Electrical Engineering (UG)	Accredited	3 years
2.	Mechanical Engineering (UG)	Accredited	3 years

(Total number of programmes Accredited vide this letter – Two)

The Accreditation status awarded to the above programmes of your institution does not imply accreditation to the College / Institution as a whole. Complete name of the Programme(s) Accredited and its period of validity, as well as the date from which the award is effective, should be quoted unambiguously whenever it is used. The accreditation status of the above programmes is subject to periodic review by the NBA Secretariat and will be changed if major deficiencies are identified on surveillance. You are also requested to comply with the mandatory disclosure of pertinent information as per the proforma placed in the AICTE website with respect to accredited programmes of your institution. The same information should also appear in the website and information bulletin of your institution clearly indicating the date of publication of the same.

Contd....2

चौथा तल, ईस्ट टावर, एन.बी.सी.सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली- 110003
4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi-110003

<https://mail.google.com/mail/u/0/?ogbl#inbox/FFNDWNNwNCqCNdsBxPlnVvfdIKbvwGV?projector=1&messagePartId=0.3>

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Criterion 6

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7/20/23, 11:49 AM

Accreditation - 2 2008.jpg

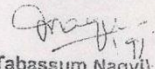
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The status awarded to the above programmes of your college / Institution is on the presumption that the programmes would maintain the current standards in future. If there are any changes that would effectively alter the status (such as, major changes in faculty strength or changes in the organizational structure, etc.), the same shall be communicated to the undersigned, with an appropriate explanatory note. A comprehensive report submitted by the Chairman of the expert committee who visited your Institution and the distribution of marks/points awarded for each programme against the accreditation parameters are enclosed for further necessary action at your end to overcome the shortcomings observed in each programme. If you are not satisfied with the decision of the Board, you may forward your appeal application with requisite fee within thirty days of receipt of this communication.

Let me also take this opportunity to congratulate all those who have contributed to the quality enhancement of programmes that secured accreditation by NBA.

With best wishes,

Yours Truly,


(Tabassum Naqvi)

C.C. :

1. The Vice-Chancellor,
Chhattisgarh Swami Vivekanand Technical University,
North Park Avenue,
Sector - 08,
Bhilai - 490 009 (Chhattisgarh)
2. The Director,
Directorate of Technical Education,
Govt. Girls Polytechnic Campus,
Byron Bazar, Raipur
Chhattisgarh - 492 001
3. The Regional Officer,
All India Council for Technical Education
Central Regional Office,
Tagore Hostel-2, Shamla Hills,
Bhopal - 462 002
4. Accreditation File
5. Guard File.

(Tabassum Naqvi)

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1/1

Criterion 6

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Website: www.nbaind.org



Dated: 08-03-2019

F. No. 16-01/2017-NBA

To
The Principal
Christian College of Engineering and Technology,
Kailash Nagar, Near Industrial Estate,
Bhilai, Durg,
Chhattisgarh-490026

Subject: Decision on appeal against non-accreditation of UG Engineering program offered by Christian College of Engineering and Technology, Kailash Nagar, Near Industrial Estate, Bhilai, Durg, Chhattisgarh -490026.

Sir,

This has reference to Appeal dated 15-11-2018 filed by Christian College of Engineering and Technology, Kailash Nagar, Near Industrial Estate, Bhilai, Durg, Chhattisgarh-490026 against the decision of NBA not granting accreditation to UG Mechanical Engineering program of your Institution, communicated vide NBA's letter of even number dated 17-10-2018.

2. The Appeal was considered by the Appellate Committee of NBA in its meeting held on 25-02-2019. The recommendation of the Appellate Committee was considered by the Competent Authority in NBA. Based on the decision taken, accreditation status of the following program is given in the table below:

Sl. No.	Name of the Program (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Mechanical Engineering	Tier-II June 2015 Document	Accredited	Academic Years 2018-2019 to 2020-2021 i.e. upto 30-06-2021	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The program has been granted accreditation for 3 years. **Christian College of Engineering and Technology, Kailash Nagar, Near Industrial Estate, Bhilai, Durg, Chhattisgarh -490026** should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible to be considered by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a revisit, as deemed appropriate by NBA Committees.

5. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to **Christian College of Engineering and Technology, Kailash Nagar, Near Industrial Estate, Bhilai, Durg, Chhattisgarh -490026** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation.** If such an instance comes to NBA's notice, this will be viewed seriously. Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

 Contd/...

Criterion 6

QnM 6.5.2 IQAC Initiatives



-2-

6. The accreditation status of the above program is subject to change on periodic review, if needed by the NBA. It is desired that the relevant information in respect of accredited program as indicated in the table in paragraph 2, appears on the website and information bulletin of the Institute.

7. The accreditation status awarded to the program as indicated in table in paragraph 2 above is subject to maintenance of the current standards during the period of accreditation. If there are any changes in the status (major changes of faculty strength, organizational structure etc.), the same are required to be communicated to the NBA, with an appropriate explanatory note.

Yours faithfully,

(Dr. Anil Kumar Nassa)
Member Secretary

Copy to:

1. The Registrar
Swami Vivekanand Technical University
Newai, P.O.-Newai, Distric-Durg,
Chhattisgarh-491107.
2. Director Technical Education
HOD Building, Block-3,
3rd & 4th Floor, Indravati Bhawan,
Naya Raipur (Chhattisgarh).
4. Accreditation File
5. Master Accreditation file of the State



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INTER OFFICE MEMO

Ref No	: CCET/IOM/2023/157(b)	Date	: 03.07.2023
From	: Principal	To	: Dr. R H Gajghat, Professor, Deptt. of Mechanical Engineering

Sub: Appointment as NIRF Coordinator

The National Institutional Ranking Framework (NIRF) is a methodology adopted by the Ministry of Human Resource Development (MHRD), Government of India, to rank Institutions of higher education in India

R H Gajghat, Professor, Deptt. of Mechanical Engineering is hereby appointed as the NIRF coordinator with immediate effect.

Responsibilities of NIRF Coordinator:

- Organize meeting frequently with committee members to implement the documentation process effectively to meet the parameters listed in the NIRF.
- Arrange seminars to provide awareness about NIRF ranking process
- The responsibility of data collection from different departments for filling up of the NIRF application with utmost care.
- It is expected from designated faculty coordinators to make available/submit the supporting documents timely as required by NIRF.
- Submit NIRF DCS data on time.

[Signature]
Principal

[Signature]
Executive Vice Chairman

Copy to

* Honorable Chairman

* Executive Vice Chairman

* Bursar

Dr. STEPHANOS MAR THEODOSIUS ROAD, KAILASH NAGAR, NEAR INDUSTRIAL ESTATE, BHILAI, DIST. - DURG (C.G.) 490026 INDIA, PH. NO. : 07882286662, 9981991429

Criterion 6

QnM 6.5.2 IQAC Initiatives



Christian College of Engineering & Technology, Bhilai

Notice

Ref No.: CCET/NIRF/2023/01

Date: 07/07/2023

The Meeting of NIRF Committee has been organized in Principal Office on 10/07/2023 at 3:00 PM. Following committee members are requested to be present in the meeting.

1. Dr. Dipali Soren, Principal, Chairperson
2. Dr. R. H. Gajghat, Prof & HoD (Mech Engg), Coordinator
3. Dr. Archana Choudhary, Vice Principal & HoD (CSE), Member
4. Dr. P. S. Rao, NAAC Co-coordinator & Academic In-charge, Member
5. Dr. Preeti Nand Kumar, First Year In-charge & R & D Coordinator, Member
6. Dr. Shrikant Burje, NAAC Coordinator & HoD (E&TC), Member
7. Dr. Shailendra Verma, HoD (Elect Engg), Member

Agenda of the Meeting

1. Welcome of the Newly Formed Committee Members
2. Brief Information of NIRF Application Process by Dr. S. B. Burje, NAAC Coordinator
3. Status of Preparation for NBA
4. Publication of Research Papers in Journals & Conferences, Patents and Copyrights
5. Review of IQAC Activity Initiatives for Quality Improvement
6. NAAC Progress Report

Dr. R. H. Gajghat
Professor & HoD (Mech Engg)
NIRF Coordinator
CCET, Bhilai

Dr. Dipali Soren
Principal
NIRF Chairperson
CCET, Bhilai

**Christian College of Engineering & Technology, Bhilai****Minutes of the Meeting**

The Meeting of NIRF Committee was held in Principal Office on 10/07/2023 at 3:00 PM. Following committee members were be present in the meeting Chaired by the Principal.

Committee Members

1. Dr. Dipali Soren, Principal, Chairperson
2. Dr. R. H. Gajghat, Prof & HoD (Mech Engg), Coordinator
3. Dr. Archana Choudhary, Vice Principal & HoD (CSE), Member
4. Dr. P. S. Rao, NAAC Co-coordinator & Academic In-charge, Member
5. Dr. Preeti Nand Kumar, First Year In-charge & R&D Coordinator, Member
6. Dr. Shrikant Burje, NAAC Coordinator & HoD (E&TC), Member
7. Dr. Shailendra Verma, HoD (Elect Engg), Member

Signature

[Handwritten signatures of committee members]

The various issues related with the NIRF were discussed in details. The points discussed were as follows:

1. Dr. Dipali Soren, Chairperson of NIRF Committee, welcomed all the members in the first official meeting of NIRF Committee.
 2. Dr. S. B. Burje, NAAC Coordinator, has given brief information about the NIRF Application Process.
 3. A discussion regarding the preparation of NBA was done. But it is known that due to less than 50 % admissions in all branches during last few years, we are not eligible to apply for the NBA.
 4. It has been decided to update the publication data of all faculties and motivate them for more quality publications.
 5. Dr. Archana Choudhary, IQAC Coordinator, has given recent information regarding IQAC activity initiatives for quality improvement.
 6. Dr. S. B. Burje, NAAC Coordinator, has given the latest updates of NAAC work carried out in the institute.
- At the end of the meeting NIRF Coordinator, Dr. R. H. Gajghat proposed the vote of thanks.




Christian College of Engineering & Technology, Bhilai

Action Taken

This was a first NIRF Committee meeting organized on 10/07/2023 at 3:00 PM to prepare for the NIRF Application submission. The following few actions have been taken against the decisions taken in this meeting.

1. Preparation for NIRF application process has been started and decided to apply in November 2023 for NIRF Ranking.
2. Admission committee has been formed to increase the admissions more than 50 % in all branches to become eligible for NBA,
3. Publication data has been updated.
4. Accelerated the NAAC procedure in order to fulfill the IIQA submission deadline in September 2023.


(Dr. R.H. Gojhar)



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No...1268.../CSVТУ/Ph.D./2017

Bhilai-Newai, Date 5.6.17

To

Principal / Chairman, DRC
Approved Research Centre
Affiliated to CSVТУ, Bhilai

DRC
CSI**Sub: Nomination of Departmental Research Committee (DRC) member.**

As per provision of Modified Ordinance No: 10 Clause 2 (IV) of CSVТУ, Bhilai one member is to be nominated by the Kulpati for constitution of respective DRC. Accordingly Hon'ble Vice-Chancellor of the University has nominated the member of DRC as shown against the Name of Research Centre.

S.No	Name of Approved Research Centre	VC Nominee
1	Bhilai Institute of Technology, Durg	Dr. R. H. Talwekar, Prof. GEC, Raipur.
2	Shri Shankaracharya Technical Campus, (Shri Shankaracharya Group of Institutions) Junwani, Bhilai	Dr. P. K. Ghosh, Principal, KEC, Bhilai.
3	Shri Shankaracharya Technical Campus Junwani Bhilai (Shri Shankaracharya Engineering College)	Dr. M. L. Agrawal, Prof. GEC, Bilaspur.
4	Rungta College of Engineering & Technology, Bhilai.	Dr. Arun Arora, Principal, BIT, Durg.
5	Disha Institute of Management & Technology, Raipur.	Dr. Seema Chouhan, Asso. Prof. GEC, Bilaspur.
6	Raipur Institute of Technology, Raipur.	Dr. R. S. Parihar, Prof. GEC, Raipur.
7	Chhatrapati Shivaji Institute of Technology, Durg.	Dr. Deepali Soren, Principal, CCET, Bhilai.
8	Columbia Institute of Pharmacy, Raipur.	Dr. Shweta Choubey, Prof. GEC, Raipur.
9	School of Studies – Pharmacy (Chouksey Engineering College Bilaspur).	Dr. Gajendra Kumar Agrawal, Prof. GEC, Bilaspur.

1

Newai, P.O.- Newai, Distt-Durg (Chattisgarh) PIN - 491 107
Phone No.: 0788-2200062, Fax: 0788-2445020
Web: www.csvtu.ac.in, E-mail: registrar@csvtu.ac.in

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INDIA



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छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय

10	Shri Rawatpura Sarkar Institute of Pharmacy, Kumhari, Durg.	Dr. Durga Prasad Panda, Principal, JKCP, Bilaspur.
11	Rungta College of Pharmaceutical Sciences and Research, Bhilai.	Dr. Siva Shonkar Nayak, Principal, SVITS, Bilaspur.
12	Sickle Cell Institute Chhattisgarh, Raipur (Pt. J N Memorial Medical College, Raipur).	Dr. Tanushree Chatterjee, Asso. Prof. RIT, Raipur.
13	Christion College of Engineering & Technology, Bhilai.	Dr. Alok Jain, Principal, SSIPMT, Raipur.

All the Head of the Research Centre are requested to forward duly scrutinized applications for Entrance Examination / Personal Interview in the prescribed format along with soft copy.


Registrar
CSVTU, Bhilai

Endt No...1269.../CSVTU/Ph.D./2017

Copy to:

1. All repective Research Centres.
2. All concerned nominated members.
3. PS to H'VC.
4. Master file.

For Information

Bhilai-Newai, Date 25.6.17


Registrar
CSVTU, Bhilai

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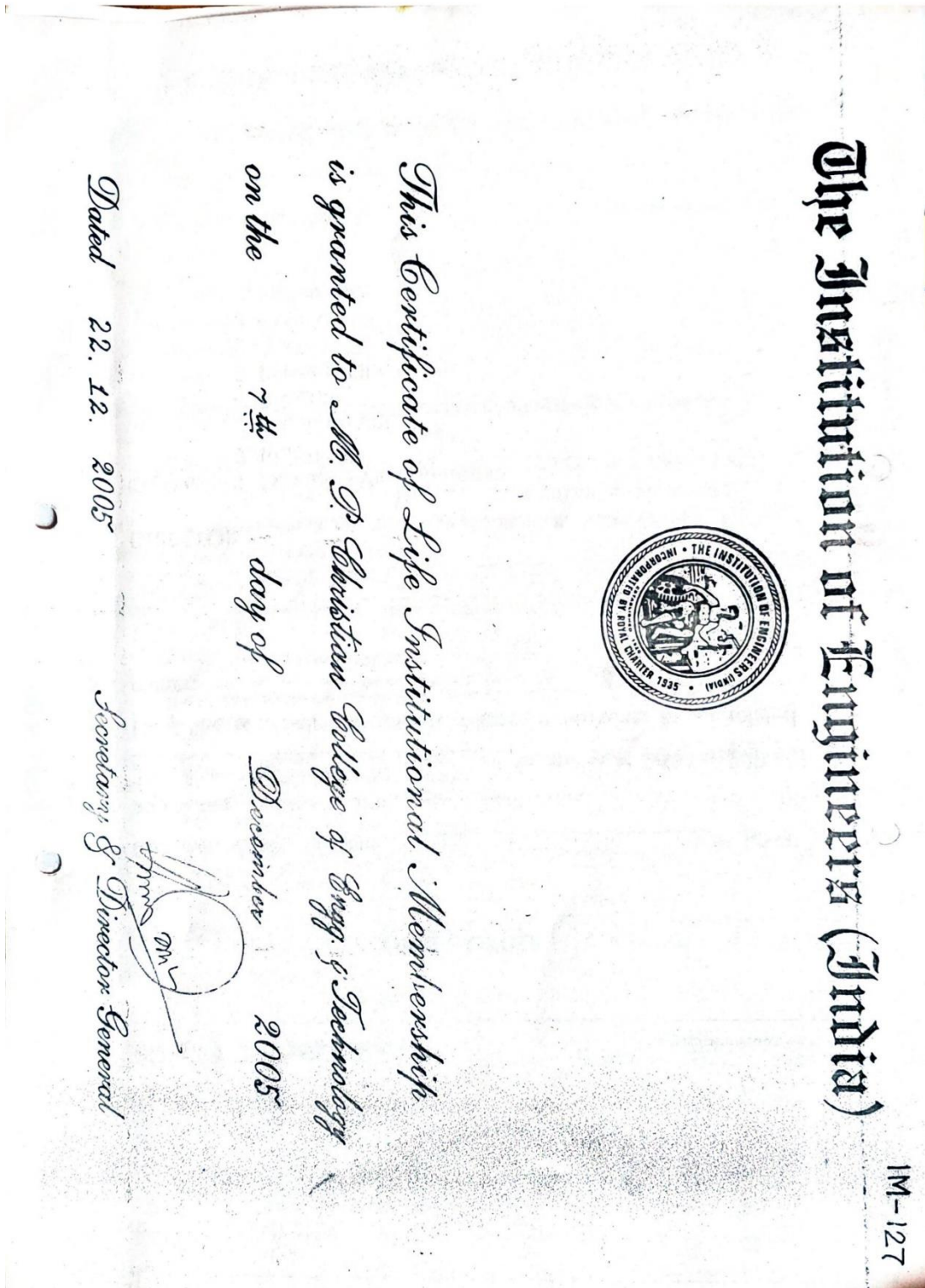
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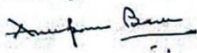
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<div><div>NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING A JOINT VENTURE BY INDIAN INSTITUTE OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE</div><div>IIT Kharagpur</div></div> <div>NPTEL</div>	
Coordinators Prof. Anupam Basu Chairman & Head, Centre for Educational Technology and Professor, Dept. of Computer Sc. & Engg. IIT Kharagpur Prof. Bani Bhattacharya Centre for Educational Technology IIT Kharagpur	<div>January 26, 2017</div> To Prof. Dr. Mrs. Dipali Soren Principal, Christian College of Engineering & Technology, Stephanos Mar Theodosius Road, Kailash Nagar, Near Industrial Estate, Bhilai, Chhattisgarh - 490026 Sub : Establishing NPTEL Local Chapter in your College Dear Prof. Soren, This is to acknowledge the receipt of your letter accepting to host NPTEL Local Chapter in your College. The Single Point of Contact (SPOC) nominated from your College is: Name of the SPOC : Prof. Mukesh Kumar Kumawat Designation : Associate Professor Department : Electrical Engineering Contact No(s). : 9893491769 Email ID : mbkumawa12@gmail.com We wish to inform you that all future correspondence related to NPTEL contents and online courses will be made to the above mentioned SPOC. He will be routinely updated with all the latest NPTEL initiatives which then may be circulated among the students. We are also happy to share that a dedicated NPTEL Local Chapter page is being created and your institution will have a separate page on it (http://nptel.ac.in/LocalChapter). Thanking you. Sincerely,  Anupam Basu
<div>Centre for Educational Technology, Indian Institute of Technology Kharagpur, Kharagpur – 721302 Phone : +91 3222 281395/282259 (Office), 282260, 28118 E-mail : anupam@cse.iitkgp.ernet.in; banib@cet.iitkgp.ernet.in</div>	

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Indian Institute of Technology Bombay
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फैक्स/Fax : (+91-22) 2572 3480

वेबसाईट/Website : www.iitb.ac.in

IIT Bombay

Christian College of Engineering and Technology Resource Center (RC) for Spoken Tutorial (ST) - IIT Bombay

About Spoken Tutorial – It is an audio-video method to learn Software. These are for Skills and to improve Academic performance. It is designed for self learning (no expert needed) and distance education mode (no need to leave campus). It is an NMEICT, MHRD, Govt. Of India funded national project so the courses, training, day to day guidance and certificates are all completely FREE of COST for life.

Purpose of Collaboration

The reason to initiate Christian College of Engineering and Technology(CCET)as a RC for Spoken Tutorial is to give exposure and hands on learning of very useful FOSS/IT courses to the students, building their IT competency. Christian College of Engineering and Technology as an RC will help to create buzz, awareness and spread of ST training in a smooth and fast reaching way to the various departments of different Institutes in Bhilai and nearby districts.

We were happy to note that ST programs are in line with CCET's Mission / Vision Objectives, to impact quality Education to the students of Chhattisgarh and nearby areas and to provide them with a platform to make their future by job oriented quality Education.

Proposed Agendas

<u>CCET: Roles and Responsibilities</u>	<u>Spoken Tutorial, IIT Bombay – Joint work</u>
Working with Engineering, Arts, Science, Commerce, colleges from the district to encourage for ST Training Program. Send names of Faculty Representatives from Colleges to ST Team.	Spread IT skills training at district level for the colleges and helping them to become IT competent by Offering ST Courses and ST General IT Skills training package in all the colleges. Libre Office : Making documentation, spread sheets, presentation. Tux Typing: To improve wpm speed. Fire fox : for using internet and web. Linux : Free and open source operating system, BOSS Linux : Use in Govt office depts., useful for Chhattisgarh state govt. Jobs.
Conduct training of mapped courses during lab hours and fill STP at the start of every semester.	The Spoken Tutorial Team has mapped the courses of CCET. All departments of CCET will be trained in these courses.
CCET to conduct Awareness Programs by Inviting College departments. (Tech / Non-Tech) within Bhilai and nearby districts.	Spoken Tutorial team will provide required ppts, videos, posters, leaflets etc. Free of cost to CCET.



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NSL/ISSN/INF/2016/155

Dated: February 4, 2016

Christian College of Engineering Technology,
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Industrial Estate,
Bhilai,
Chhattisgarh

Dear Sir/Madam,
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We are happy to inform you that the following serial(s) published by you has been registered and assigned ISSN (Online)

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ISSN 2455-5061

CCET Journal of Science & Engineering Education

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We solicit your co-operation in this regard.
आपके सहयोग के लिए हम आभारी रहेंगे।

Yours sincerely,

(Shobhna Vij)
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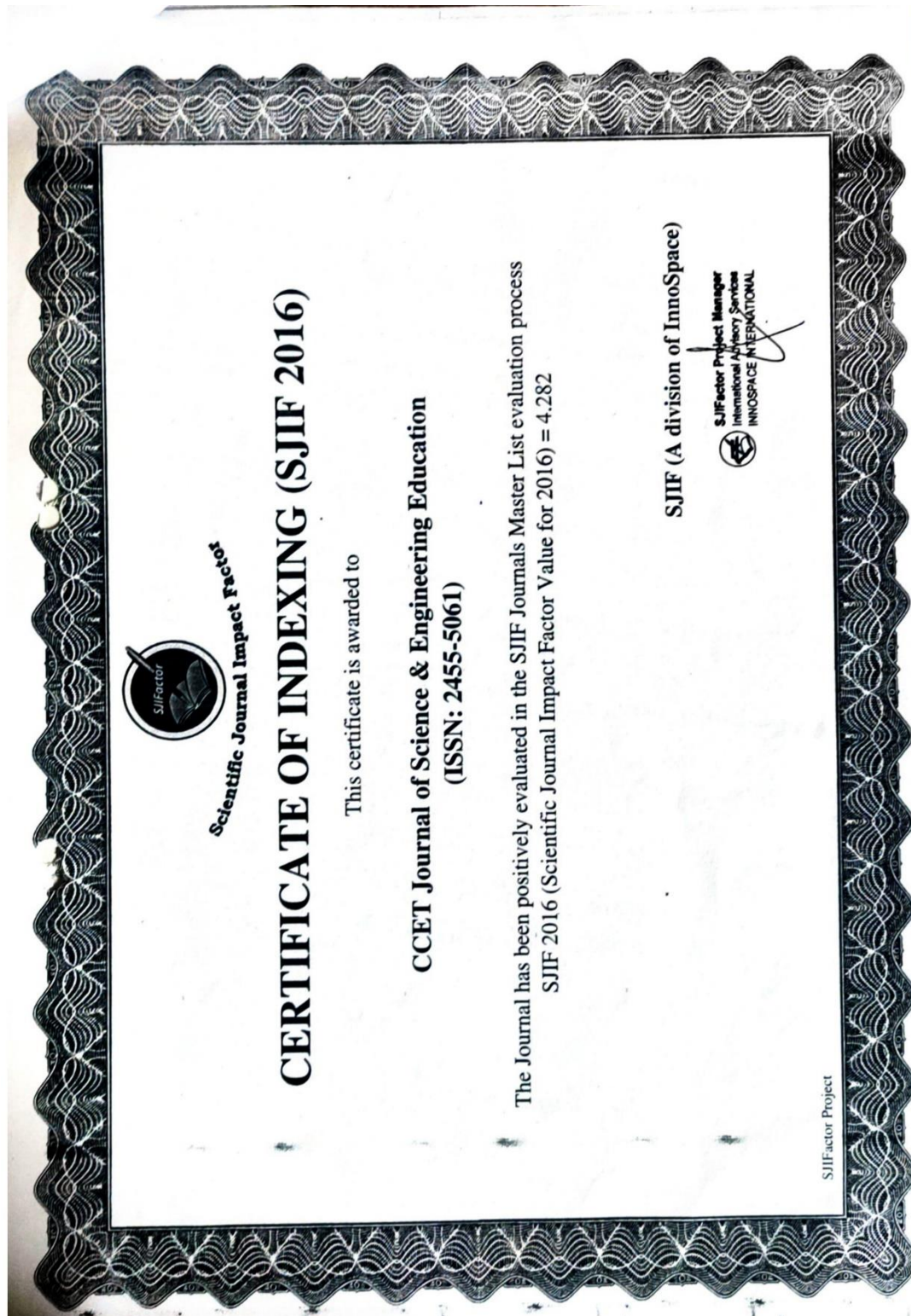
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DR. DIPALI SOREN

INDIAN

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DR. DIPALI SOREN

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Dr. Partha Pratim Das

Joint Principal Investigator
National Digital Library of India Project
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Letter of Appreciation

Dear Sir/Madam,

Please accept our sincere gratitude to all the chief functionaries and every members of the IIC Institution's Innovation Council (IIC) of Christian College of Engineering & Technology for the continuous support and contribution towards building the innovation and entrepreneurship culture development in your campus and also extending support to help other IIC institutions towards growth of the IIC network during the academic year 2021-22.

Chief Functionaries of the IIC at Christian College of Engineering & Technology, Durg

Name	Position
Dr. Dipali Soren	President
Dr. Archana Chowdhury	Convener
Dr R.H Gajghat	Innovation Activity
Mr Amit Sarda	NIRF Coordinator
Mr Ashish Dewangan	Internship Activity Coordinator
Dr Dillip Dash	IPR Activity Coordinator
Mr Robin Babu	Social Media
Dr P.S Rao	ARIIA Coordinator
Dr Preeti Nandkumar	Start up Activity Coordinator

As we are progressing towards a 'quality' driven I&E ecosystem development, we strongly believe that the IIC model and its unique structure is definitely putting your HEI's thoughts, actions and aspirations in a systematic way to achieve inclusive and holistic development of the ecosystem.

Thank you & regards.

Yours Sincerely,

Dipan Kumar Sahu

Assistant Innovation Director
MoE's Innovation Cell, Govt. of India

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 6/5/2023

To,

Praveen Chandrakar
RCET, Bhilai

K. Jemmy
RCET, Bhilai

(Name of External)

(Name of Internal)

Subject : Practical-viva voce Examination Nov-Dec, 2022

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 11/5/2023

Time : 10:00 AM

Branch : Cyber + Civil

Semester : Ist

Name of Practical : B.Tech (Workshop Practice)

X6
Centre Supdt. Of Exam
R.C.E.T., Bhilai
Center Superintendent of Examination
Rungta College of Engg. & Tech.
Kohka, Kurud, Bhilai (C.G.) 490024

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 6/5/2023

To,

Amit Sarda
RCET, Bhilai

(Name of External)

K. Jerniya
RCET, Bhilai

(Name of Internal)

Subject : Practical-viva voce Examination Nov-Dec, 2022

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 11/5/2023

Time : 10:00 AM

Branch : Mech

Semester : 1st

Name of Practical : Diploma (workshop Practice)

Centre Supdt. Of Exam
R.C.E.T., Bhilai
Center Superintendent of Examination
Rungta College of Engg. & Tech.
Kohka, Kurud, Bhilai (C.G.) 490024

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 6/5/2023

To,

Chandra Sekhar
CCET, Bhilai

(Name of External)

K. Jerming
RCET, Bhilai

(Name of Internal)

Subject : Practical-viva voce Examination Nov-Dec, 2022

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 8/5/2023

Time : 10:00 AM

Branch : Cyber + Civil DS+IT

Semester : 1st

Name of Practical : B.Tech (Workshop Practice)

Centre Supdt. Of Exam
R.C.E.T., Bhilai
Center Superintendent of Examination
Rungta College of Engg. & Tech.
Kohka, Kurud, Bhilai (C.G.) 490024



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Bhilai, Chhattisgarh

Ref. No.: RCEY/Exam/2023/

Bhilai, Date: 19/04/2023

To: Sir/Madam,

(Name of External)

(Name of Internal)

Subject: Practical-viva voce Examination April-May, 2023

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam: 21/9/2023

Time: 10:00 AM

Branch: AI-2nd

Semester: 2nd

Name of Practical: Workshop Practice

Centre Supdt. Of Exam
R.C.E.T., Bhilai
Center Superintendent of Examination
Christian College of Engg. & Tech.
Korba, Korba, Bhilai (C.C.) 490002

Approved By:
Head of Institution (H.O.I.) &
Director of Management and Accreditation Centre (DMAC)

Approved By:
AICTE Council for Technical Education
(AICTE) No. 10/2023

Affiliated By:
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Technical University, Bilaspur, Chhattisgarh



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Phone: 0788-4088811, Fax: 0788-2291696, 4088899, E-mail: ssecbhillai@gmail.com



Ref. No./SSTC-SSEC/Exam 2019/10

Date: - 08/01/2020

External Examiner

Dr. Radheshyam Gajghat

Asso. Prof.

CCET, Bhilai

Contact No. 9229486034

Internal Examiner

Amit Kumar Karmakar

Asst. Prof.

SSEC, Bhilai

Contact No. - 8103313465

Subject: Appointment of External/Internal Examiner.

Dear Sir/Madam,

I am pleased to inform you that Chhattisgarh Swami Vivekanand Technical University, Bhilai has appointed you as the external/internal examiner for M. Tech. 1st semester (Nov-Dec 2019), Practical Examination. Details of the examination are given below:

Subject : Experiments in Thermal Engineering

Branch : Mechanical (M. Tech.-Thermal)

Day & Date : Wednesday, 08/01/2020

Time : 10:00 AM onwards

Your TA/DA will be paid by the University as per rules. Please communicate your acceptance or otherwise, in advance so that alternate arrangement can be made, if needed. No change in Examination date is possible due to tight schedule.

Thanking you,

Yours Sincerely,

(HOD)

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 6/5/2023

To,

Dr. R.H. Gaighat
CCET, Bhilai

K. Jemmy
RCET, Bhilai

(Name of External)

(Name of Internal)

Subject : Practical-viva voce Examination Nov-Dec, 2022

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 9/5/2023

Time : 10.00 AM

Branch : DS+IT

Semester : Ist

Name of Practical : B.Tech (Workshop Practice)

Centre Supdt. Of Exam
R.C.E.T., Bhilai

Center Superintendent of Examination
Rungta College of Engg. & Tech.
Kohka, Kurud, Bhilai (C.G.) 490024

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Affiliated By :
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Ph : 0766 6606 600, Fax : 0766 2206480, Email : rcet@rungalai.ac.in Website : www.rungalai.ac.in

Ref. No. : RCT/Exam/19/ Date: 26/11/19

To: Prof. R. H. Gajghat Assoc. Prof. RCET, Bhilai (Name of External)

Prof. R. K. Ramore Asst. Prof. RCET, Bhilai (Name of Internal)

Subject : Practical-viva voce Examination NOV-DEC 2019

Dear Sir/Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/Internal examiner for the Practical-Viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam. : 4/12/19 Time : 10:00 am

Branch : MECHANICAL Semester : 7th Sem.

Name of Practical : NINOR PROJECT

31/11/19
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Centre Superintendent of Examination
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Ref. No. : RCEET/Exam/19/

Date:

To.

Dr. R. H. Gaighal
CCET, Bhilai

Laxman Rao
RCEET, Bhilai

(Name of External) (Name of Internal)

Subject : Practical-viva voce Examination NOV-DEC 2019

Dear Sir/Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/Internal examiner for the Practical-Viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam. : 30/11/2019 Time : 10:30 am.

Branch : Mechanical Semester : 7th

Name of Practical : Automobile Engg.

Centre Supdt. Of Exam
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Centre Superintendent of Examination
Rungta College of Engg. & Tech. Bhilai

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 05/09/2023

To,

Vinay Kumar Rajpurohit
RCET

K. Jeyaraj
RCET

(Name of External)

(Name of Internal)

Subject : Practical-viva voce Examination April-May, 2023

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 12/9/2023

Time : 10:00 AM

Branch : AIME-2nd

Semester : 2nd

Name of Practical : Workshop Practice

Centre Supdt. Of Exam

R.C.E.T., Bhilai
Center Superintendent of Examination
Rungta College of Engg. & Tech.
Kohka, Kurud, Bhilai (C.G.) 490024

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Phone : 0783-688 988 Fax : 0783-2236488 Email: rctai@rungle.ac.in Website : www.rungle.ac.in

Ref. No. : RCET/Exam/2023/ Bhilai, Date : 11/09/2023

To,

Prof. Vinay Prajapati
9907427560
C.C.E.T., Bhilai
(Name of External)

Prof. C.S. Nagendra
7828870485
(Name of Internal)

Subject : Practical-viva voce Examination April-May 2023

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam.: 22/Sep/2023 Time : 09:40 am On

Branch : I.T. (1st Batch) Semester : 2nd

Name of Practical: Engineering Graphics & Design Lab

[Signature]
Centre Supdt. Of Exam
R.C.E.T., Bhilai

Center for the conduct of Examination
Rungta College of E. & T.
Rungta, Rungta, Bhilai (C.E.T.) 492024

Approved By
Secretary Board of Technical Education
Chhattisgarh, Raipur

Approved By
Asst. Secy. Board of Technical Education
Chhattisgarh, Raipur

Attended By
Chief Executive Officer
Chhattisgarh Swami Vivekanand
Technical University, Udaipur, Bhilai (C.E.T.)

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Ref. No. : RCET/Exam/2023/

Bhilai, Date : 12-Aug-2023

To,

Vinay Kumar

UID - 00828

(Name of External)

Roshan Datt Kashyap

UID - 10370

(Name of Internal)

Subject : Practical-viva voce Examination April-May, 2023

Dear Sir/ Madam,

On behalf of Chhattisgarh Swami Vivekanand Technical University, Bhilai, we are pleased to appoint you as an External/ Internal examiner for the Practical-viva voce examination as per schedule given below. T.A. / D.A. will be admissible as per University rules.

Please note that change of date of examination will not be possible due to tight schedule.

Date of Exam : 12-Aug-2023

Time : 10:00 AM

Branch : Mechanical

Semester : Vth

Name of Practical : Engineering metrology lab

Centre Supdt. Of Exam
R.C.E.T., Bhilai

Center Superintendent of Examination,
Rungta College of Engg. & Tech.
Kalka, Kurud, Bhilai (C.G.) 490024

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National Board of Accreditation (NBA) &
National Assessment and Accreditation Council (NAAC)

Approved By:
All India Council for Technical Education
(AICTE), New Delhi

Affiliated By:
Chhattisgarh Swami Vivekanand
Technical University (CSVTU), Bhilai (C.G.)

Criterion 6

QnM 6.5.2 IQAC Initiatives

**SOS IN ELECTRONICS & PHOTONICS****Pt. RAVISHANKAR SHUKLA UNIVERSITY RAIPUR (C.G.)**

No. 61D/SOS ELEX & PHOT.2021-2022

Raipur, Date 20/07/2021

From

Head of Department
School of Studies in Electronics and Photonics
Pt. Ravishankar Shukla University
Raipur, Chhattisgarh

To

Head of Department,
Electronics & Telecommunication Engg. Department
CCET, Bhilai.

Respected Sir/Madam,

On behalf of School of Studies in Electronics and Photonics, Pt. Ravishankar Shukla University, Raipur, Chhattisgarh would like to express our willingness to collaborate with your institution in various academic activities related to Electronics subjects.

We will be able to contribute to best of our effort to this work, subject to availability of time and resources. This collaboration is part of our official duties as an academicians and no funds from both the institution will be involved.

Christian College of Engineering and Technology and School of Studies in Electronics and Photonics, Pt. Ravishankar Shukla University, Raipur, agree that cooperation and collaborations would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities such as:

- Joint research projects/activities in fields of mutual interests;
- Joint research guidance for undergraduate and post-graduate students;
- Opportunities for faculty and staff development and exchange;
- Guest Lectures in online/offline mode;
- Joint conferences and workshops if possible;
- Question paper setting, internal & external valuation for theory and practical's
- Access of plagiarism software for PG students, research scholars and faculty members.

W. Thakur
HEAD
S.O.S. in Electronics & Photonics
Pt. Ravishankar Shukla University
RAIPUR (C.G.) 492 010



SOS IN ELECTRONICS & PHOTONICS

Pt. RAVISHANKAR SHUKLA UNIVERSITY RAIPUR (C.G.)

- Other academic activities as mutually agreed.

Coöperation and exchanges may take place with undergraduate or post graduate students. Guest lecture, research guidance classes may be taken at Christian College of Engineering and Technology or concurrently at both campuses through online capabilities.

If two faculty members from each institution are engaged in collaborative research thesis/projects, doctoral students at one institution may visit and work in the lab at the other institution and incorporate the work done as part of their dissertation research. When connected to funded research projects, the host institution will endeavor to provide a stipend for the visiting doctoral student.

We look forward to work with you on this collaboration.

Sincerely,

(Signature)
20/7/2021

(Signature)

HEAD
S.O.S. in Electronics & Photonics
Pt. Ravishankar Shukla University
RAIPUR (C.G.) 492 010



Established in 1998

CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY

Managed By St. Thomas Mission, Bhilai

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If You Aim High, We Provide The Means



**PT. RAVISHANKAR SHUKLA UNIVERSITY,
RAIPUR - 492010 (C. G.)**

E-mail : raipurgen@yahoo-com

Office : 2262825
Mob. : 9425567521
9406318956

No. C/ 1536

Date 24/9/21

To,

Dr. Dipali Soren

Recd. & Principal,

Christian College of Engineering & Tech.
Industrial Estate Kailash Nagar
Bhilai

Dear Sir / Madam,

I am directed to inform you that the University is pleased to appoint you as Practical/ Dissertation / viva-voce examiner to conduct / evaluate the practical examination/Dissertation as per details given below :

Name of Examination : M.Sc. IT Sem I May-June 2021

Name of Subject : Electronics Lab. 'G' (ELP-405) Optical Comm & SOS

Centre : S.O.S. in Electronics, Pt. R.S.U. Raipur

I therefore request you to kindly send your consent on plain paper giving reference of this letter and to contact the Principal of the College concerned to finalise the date of the Practical Examination / Dissertation / Viva at the earliest.

Your faithfully,

Asstt. Reg./O.S.D. (Conf.)

Badt. No. C/ _____

Raipur, Dated the _____

Copy forwarded to :

The Principal / Head S.O.S. in Electronics, Pt. R.S.U. Raipur

for information and necessary action.

Pt. R. S. U., Press, Raipur

Asstt. Reg./O.S.D. (Conf.)

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**PT. RAVISHANKAR SHUKLA UNIVERSITY,
RAIPUR - 492010 (C. G.)**

E-mail : raipurgen@yahoo-com

Office : 2262825
Mob. : 9425567521
9406318956

No. C/ 950

Date 8/3/2021

To,

Dr. Dipati Saran

Prof. Dept. of Elec. & Tele. Engg.

C.C.E.T. Bhilai

Mob. 9981991419, 9424136227
Dear Sir / Madam,

I am directed to inform you that the University is pleased to appoint you as Practical/ Dissertation / viva-voce examiner to conduct / evaluate the practical examination/Dissertation as per details given below :

Name of Examination : MSC-III sem. Dec-Jun-2020-21

Name of Subject : Electronics Lab Course 'F' ELP-306

Centre : S.O.S. in Electronics, Pt. R.S.U. Raipur

I therefore request you to kindly send your consent on plain paper giving reference of this letter and to contact the Principal of the College concerned to finalise the date of the Practical Examination / Dissertation / Viva at the earliest

Your faithfully,


Asstt. Reg./O.S.D. (Conf.)

Encl. No. C/ _____

Raipur, Dated the _____

Copy forwarded to :

The Principal / Head S.O.S. in Electronics, Pt. R.S.U. Raipur
for information and necessary action.

Pt. R. S. U., Press, Raipur

Asstt. Reg./O.S.D. (Conf.)

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No. G-I

Code No. F-798

CONFIDENTIAL

PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR (C. G.)

Tel. No. 2262825

Form,

The Registrar, Pt. Ravishankar Shukla University, Raipur (C. G.)

To, Dr. Dipali Suman
Bhilai

No. Ex/G ----- Dated, Raipur the 18/11/21

Dear Sir/Madam,

I am directed to inform you that Pt. Ravishankar Shukla University, has appointed you to be paper setter and examiner/one of the valuers of answer - books in - M.Sc. (Third Sem.) Electronics Exam. Dec.-Jan. 2021-22
Paper I Advance Microprocessor & carrying 80 marks
at the next Microcontroller (AMM) sem. Examination 2021-22

The written part of the examination will commence in the month of MARCH and is expected to conclude in about a fortnight. Presumpting that you are prepared to accept the appointment I enclose herewith all the relevant papers on subject as per list given below.

I am to request you to let me know on the enclosed form (C-3) on or before A WEEK wherethere you are willing to accept the above appointment. If no reply is received by the above date, I shall conclude that it is not possible for you to accept the appointments. In case you are unable to accept the appointment it is requested that all the papers sent herewith may be returned with your reply.

It is requested the two question papers be prepared for those who are requested to set Two Question Papers) in accordance with enclosed Syllabus. One of the question papers will be used by the University for the March/April/Dec/May/June Examination and the other for the Supplementary Examination. The question papers should not be marked as Annual or Supplementary by the paper-setter. It is kindly noted that English version of each question is to be given immediately below the Hindi version is all subject excepting languages for all the examination leading to B.A., B.Com., B.Sc., B.C.A., B.Lib., LL.B., B.A., LL.B., B.S.A., M.Com., M.B.A., M.Ed., B.Pharma, M. Pharma, B.Voc., B.P. Ed/M.P. Ed, LL. M.. The question papers are to be set in strict compliances with instructions set herewith and be delivered in person or sent through Registered post duly insured for Rs. 100/- in double sealed covers sent (herewith) within 07 days of the date of the letter in the ENCLOSED ENVELOPES (Cover B) the covers should be sealed at both ends.

Examiners whose question paper are not received by the Registrar within the time fixed will IPsoFACTO, cease to be examiners.

You are requested to keep your appointment strictly confidential and address all correspondence in this connection to the undersigned by name.

I shall be glad to furnish you such other information as may be found necessary.

NOTE Special attention is invited to the following :-

(1) If a child, near relation or dependent of any person who has been offered appointment as examiner has obtained or propose to obtain admission to examination in the subject for which the appointment has been offered, he is requested to inform the undersigned as acceptance of appointment, and such cases it is not permitted by the University.

(2) The question paper on Mathematics should be sent alongwith its solution.

(3) Clause 3 of the Acceptance Form relating to contribution to Teachers Benevolent fund :-

The total remunerations for all the examinations which a person will be entitled to get in a year, shall not exceeds Rs. 50,000/- in case your remuneration for acting as an examiner exceeds Rs. 50,000/- the excess amount shall be credited to the Teacher's Benevolent Fund

Your faithfully

Devi

Dy. Registr. O. S. D. (Conf.)
for Registrar

Enclosures :-

1. Form of acceptance of appointment (C-3) and a cover for returning the same
2. Instructions for paper setters
3. Syllabus prescribed for the paper
4. Question paper of the last year Exam.
5. Blank papers for writing the question papers
6. Cover A & B for sending the question paper
7. Declaration form.

Note :- Please refer to the instructions here to before you set the paper

Criterion 6

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Form No. C-I

Code No. F 1034

CONFIDENTIAL

Pt. RAVISHANKAR SHUKLA UNIVERSITY RAIPUR (C. G.)

Tel, No, 2262825

Form,

The Registrar, Pt. Ravishankar Shukla University, Raipur (C. G.)

To, Dr. Dipali Saran
Bhilai

No. Ex /C _____ Dated, Raipur the 27/4/22

Dear Sir/Madam,

I am directed to inform you that Pt. Ravishankar Shukla University, has appointed you to be paper setter and examiner/one of the valuers of answer - books in -

M.Sc. (Fourth Sem) Electronics Digital Signal Processing
First carrying 80 marks

at the next sem Examination 20 22

The written part of the examination will commence in the month of MARCH and is expected to conclude in about a fortnight. Presuming that you are prepared to accept the appointment I enclose herewith all the relevant papers on subject as per list given below.

I am to request you to let me know on the enclosed form (C 3) on or before A WEEK where there you are willing to accept the above appointment. If no reply is received by the above date, I shall conclude that it is not possible for you to accept the appointments. In case you are unable to accept the appointment it is requested that all the papers sent herewith may be returned with your reply.

It is requested the two/question papers be prepared for those who are requested to set Two Question Papers.) in accordance with enclosed Syllabus. One of the question papers will be used by the University for the March/April/Dec/May/June Examination and the other for the Supplementary Examination. The question papers should not be marked as Annual or Supplementary by the paper-setter. It may kindly be noted that English version of each question is to be given immediately below the Hindi version is all subject excepting languages for all the examination leading to B.A., B.Com., B.Sc., B.C.A., B.Lib., LL.B., B.A., LL.B., B.B.A., M.Com., M.B.A., M.Ed., B.Pharma, M.Pharma, B.Voc., B.P.Ed/M.P.Ed, LL.M. The question papers are to be set in strict compliance with instructions set herewith and be delivered in person or sent through Registered post duly insured for Rs. 100/- in double sealed covers sent (herewith, within 07 days of the date of the letter in the ENCLOSED ENVELOPES (Cover B) the covers should be sealed at both ends.

Examiners whose question paper are not received by the Registrar within the time fixed will ipso facto, cease to be examiners.

You are requested to keep your appointment strictly confidential and address all correspondence in this connection to the undersigned by name.

I shall be glad to furnish you such other information as may be found necessary.

NOTE Special attention is invited to the following:-

(1) If a child, near relation or dependent of any person who has been offered appointment as examiner has obtained or propose to obtain admission to examination in the subject for which the appointment has been offered, he is requested to inform the undersigned as acceptance of appointment, and such cases it is not permitted by the University.

(2) The question paper on Mathematics should be sent along with its solution.

(3) Clause 3 of the Acceptance Form relating to contribution to Teachers Benevolent fund:-

The total remuneration for all the examinations which a person will be entitled to get in a year, shall not exceed Rs. 50,000/- in case your remuneration for acting as an examiner exceeds Rs. 50,000/- the excess amount shall be credited to the Teacher's Benevolent Fund.

Your faithfully

Dy. Registrar, O.S.D. (Cont.)

for Registrar

Enclosures:-

1. Form of acceptance of appointment (C-3) and a cover for returning the same
2. Instructions for paper setters
3. Syllabus prescribed for the paper
4. Question paper of the last year Exam
5. Blank papers for writing the question papers
6. Cover 8 & B for sending the question paper
7. Declaration form.

Note :- Please refer to the instructions here to before you set the paper

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CP / 7

mob ; 9425567521
9406318956
Office ; 0771-2262825



PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR - 492010 (C.G.)

E - mail ; raipurgen@yahoo.com

No. C 103
23/11/22
Date

To, Dr. Dipali Soren
C.C.E.T. Bhilai
(Prof. Deptt. of Electronics
& Telecommunications Engg.)

Dear Sir / Madam,

I am directed to inform you that the University is pleased to appoint you as Practical / Dissertation / viva – voice examiner to conduct / evaluate the practical examination / Dissertation as per details given below ;

Name of Examination ; M. Sc III sem. Dec. Jan. 2022-23
Name of Subject ; Electronics Lab Course "A"
Centre ; SOS in Electronics Pt. RSU Raipur

I therefore request you to kindly send your consent on plain paper giving reference of this letter and to contact the Principal of the College concerned to finalize the date of the Practical Examination / Dissertation / Viva at the earliest ,

Your faithfully,

Asstt. Reg. / O.S.D. (Conf.)

Eadt. No. C / ----- Raipur, Dated the -----
Copy forwarded to ;
The Principal / Head SOS in Electronics Pt. RSU Raipur
For information and necessary action .

Pt. R.S.U. Press Raipur

Asstt. Reg. / O. S. D. (Conf.)

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mob ; 9425567521
9406318956
Office ; 0771-2262825



PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR - 492010 (C.G.)

E - mail ; raipurgen@yahoo.com

No. C / 76

Date

16 NOV 2022

To,

Dr. Dipali Saram
Prof., Deptt of Electronics &
Telecommunication Engg.
C.C.E.T. Bhilai

Dear Sir / Madam,

I am directed to inform you that the University is pleased to appoint you as Practical / Dissertation / viva – voice examiner to conduct / evaluate the practical examination / Dissertation as per details given below ;

Name of Examination ; M. Se. 1st sem. Dec. Jan. 2022-23

Name of Subject ; Electronics Lab course "B"

Centre ; SOS in Electronics Pt. R.S.U. Raipur

I therefore request you to kindly send your consent on plain paper giving reference of this letter and to contact the Principal of the College concerned to finalize the date of the Practical Examination / Dissertation / Viva at the earliest ,

Your faithfully,


Asstt. Reg. / O.S.D. (Conf.)

Eadt. No. C / ----- Raipur, Dated the -----

Copy forwarded to ;

The Principal / Head SOS in Electronics Pt. R.S.U. Raipur

For information and necessary action .

Pt. R.S.U. Press Raipur

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Pt. Ravishankar Shukla University, Raipur (C.G.)

E-mail : raipurgen@yahoo.com

S.N. 535 /Conf./2023

Raipur, Date 13/07/2023

To

Dr. Dipali Saran
Professor
Department of Electronics & Telecommunication Engineering
CCET, Bhilai (C. G.)
Mobile No. 99819-91419 , 9424136227

Dear Sir/madam,

I am directed to inform you that the University is pleased to appoint you as practical /Dissertation/viva –voice examiner to conduct/evaluate the practical examination/dissertation as per details given below :-

Name of examination :- M. Sc. 4th Semester May- June 2023
Name of Subject :- Electronics - Lab Course – “ G ” ELP 405
Centre :- SOS in Electronics, Pt RSU Raipur

I therefore request you to kindly send your consent on plain paper giving reference of this letter and to contact the Principal of the College concerned to finalize the date of the practical /Dissertation/viva at the earliest.

Your Faithfully


Asstt. Reg. / O.S.D. (Conf.)

Eadt. No. C./ /Conf./2023

Raipur, Dated / /2023

Copy forwarded to :-

The Principal/ Head – SOS in Electronics, Pt RSU Raipur For information and necessary action.

Asstt. Reg. / O.S.D. (Conf.)

Pt. R.S.U. Press Raipur

Asstt. Reg. / O. S. D. (Conf.)

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SOS IN ELECTRONICS & PHOTONICS PT. RAVISHANKAR SHUKLA UNIVERSITY RAIPUR(C.G.)

NO- 31 /SOS ELEX &PHOT/2022-23

Raipur, Date: 08/05/2023

To

Dr. Dipali Soren
Professor
Department of Electronics & Telecommunication Engineering
CCET, Bhilai (C.G.)
Mobile No. 99819-91419, 9424136227

Reference: No. C/536 Raipur, dated 13th April 2023.
Dear Sir/Madam

With reference to the above, we are pleased to inform you that you have been appointed as an External Practical Examiner to conduct the practical examination as per the details given below:

S. No.	Class	Lab Course	Centre	Internal Examiner
1.	M. Sc. IV Semester, Electronics	ELP-405 – Lab Course G- Optical Communication and 8051 Programming Lab	SOS in Electronics & Photonics PRSU, Raipur	Dr Kavita Thakur

As per our telephonic conversation, I therefore request you to kindly make it convenient to conduct aforesaid practical examinations on Tuesday, 16th May 2023 at 10:30 am.

Thanking You,

08/05/2023
Yours Faithfully
HEAD

SOS in Electronics & Photonics
Pt. Ravishankar Shukla University
RAIPUR (C.G.) 492 010

Date: 08/05/2023

Place: Raipur

Encl:

Copy of University Letter

Criterion 6

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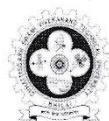
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CHHATISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय, भिलाई

No. CSVTU/TEQIP-III/2019/CRP-Final/3272

Bhilai, Date: 03/10/2019

**List of Approved Collaborative Research Project Summary
with Sanctioned Amount (Phase-I, II & III) under TEQIP-III**

CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
PHASE-I				
CSVТУ/CRP/TEQIP-III/01 Date 06/06/2019	"The use of ontologies for effective knowledge modeling of distributed databases and information retrieval"	Mr. Suman kumar Swarnkar CSIT Durg	Dr. K.P. Supreethi JNTU Hyderabad	3,00,000
CSVТУ/CRP/TEQIP-III/02 Date 06/06/2019	"Investigation of the effect of swirl pipe on pressure drop in slurry flow in pipelines"	Mr. R.K. Rathore CSIT Durg	Dr. Abhishek Jha UTD CSVТУ Bhilai	3,00,000
CSVТУ/CRP/TEQIP-III/03 Date 06/06/2019	"Functionalized 2D materials"	Dr. Mohan Lal Verma SSGI Bhilai	Dr. B. keshav Rao SSGI Bhilai Dr. Anil Kumar Choube CCET Bhilai	2,50,000
CSVТУ/CRP/TEQIP-III/04 Date 06/06/2019	"Assessment of Mine tailing Treatment Efficiency of microbes grown in anaerobic, aerobic and anoxic environment"	Dr. Biju Prava Sahariah UTD CSVТУ Bhilai	Dr. Tanushree Chatterjee RIT Raipur	2,95,000
CSVТУ/CRP/TEQIP-III/05 Date 06/06/2019	"Green Synthesis of chitosan based antimicrobial bio-nanocomposite film using MMT as strength enhancer and AgNPs as nanofiller for food packaging applications"	Dr. Manisha Agrawal RCET Bhilai	Mr. Thaneshwar Sahu, UTD-CSVТУ, Bhilai Dr. Dharam Pal NIT Raipur	3,00,000
CSVТУ/CRP/TEQIP-III/06 Date 06/06/2019	"Fabrication and Analysis of Hybrid composite Reinforced with Fiber and particulate Both"	Mr. Ajay Kumar Verma SSGI Bhilai	Dr. Manoj Verma UTD CSVТУ Bhilai	2,89,000
CSVТУ/CRP/TEQIP-III/07 Date 06/06/2019	"Conditioning Monitoring of Power Transformers using Dissolved Gas"	Mr. Rahul Pandey SSGI Bhilai	Dr. Naveen Goel SSGI Bhilai Dr. S.P. shukla BIT Durg	2,14,000

TEQIP-III, Coordinator
CSVТУ Bhilai (C.G.)

Newai, P.O-Newai, Distt. Durg (Chhattisgarh) - 491107

Ph. No.: 0788-2200062, Fax No.: 0788-2445020, Website: www.csvtu.ac.in, E-mail: registrar@csvtu.ac.in

Page 1 of 12

Criterion 6**QnM 6.5.2 IQAC Initiatives**



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छत्तीसगढ़ स्वामी विवेकानंद तकनीकी विश्वविद्यालय, भिलाई

CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/08 Date 06/06/2019	"Green synthesis and characterisation of Metallic Nanoparticles for Biomedical and Environmental Applications"	Dr. Sandhya Pillai CCET Bhilai	Mrs. Sumita Sengupta CSIT Bhilai	2,00,000
CSVТУ/CRP/TEQIP-III/09 Date 06/06/2019	"Determination of water Quality of Sheonath River due to major polluting streams around Durg City"	Dr. P.K. Ghosh KEC BHILAI	Dr. Hima Bindu, JNTU Hyderabad	3,00,000
CSVТУ/CRP/TEQIP-III/10 Date 06/06/2019	"Development of Low Cost single family solar cooker"	Dr. Pankaj Kumar Gupta UTD CSVТУ Bhilai	Dr. Anurag Verma CSIT Durg Dr. Sanjay Agrawal, IGNOU	2,25,000
PHASE-II				
CSVТУ/CRP/TEQIP-III/11 Date 17/08/2019	An ICT approach towards enhancing english speaking skills.	Dr. Seema Arora SSIPMT RAIPUR	Mr. Amrendra Kumar Singh, BIT Durg Dr. Madhu karma Durga Mahavidyalaya Raipur	1,50,000
CSVТУ/CRP/TEQIP-III/12 Date 17/08/2019	A Novel approach to the synthesis of photosensitive non structure material their characterization for utilization of solar energy in Chhattisgarh	Dr. Rajesh Lalwani BIT DURG	Dr. Devi Singh Raghuvanshi, SSTC,Bhilai Dr.Rubi Das , BIT DURG	2,00,000
CSVТУ/CRP/TEQIP-III/13 Date 17/08/2019	Extraction of oil using pyrolysis reactor and its characterization	Mr.Jaysingh Gaharwar BIT DURG	Mr.Mahesh K Dewangan , SSTC,Bhilai Mr. Deepak mahapatra BRSM College Mungeli	3,00,000
CSVТУ/CRP/TEQIP-III/14 Date 17/08/2019	Design and development of parallel frame work for measurement of heat distributioning metallic seeds.	Dr. Manisha Sharma BIT Durg	Mr.Rajesh Tiwari, SSGI,Bhilai Dr. Kamal K Mehta, SSGI,Bhilai	3,00,000
CSVТУ/CRP/TEQIP-III/15 Date 17/08/2019	Manufacturing and characterization of AA7075 alloy foam using calcium and magnesium carbonate as foaming agent	Mr.Nitish Kumar Singh RCET, BHILAI	Ms. Sushmita Gouraha, UTD ,CSVТУ Bhilai Mr. Ram krishna RCET-Bhilai	3,00,000

TEQIP-III, Coordinator
CSVТУ Bhilai (C.G.)

Newai, P.O-Newai, Distt. Durg (Chhattisgarh) - 491107

Ph. No.: 0788-2200062, Fax No.: 0788-2445020, Website: www.csvtu.ac.in, E-mail: registrar@csvtu.ac.in

Page 2 of 12

Criterion 6

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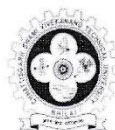
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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/16 Date 17/08/2019	Mechanoluminescence and thermo luminance studies of rare earth activated phosphors for display and mechanical sensors	Dr. Vikas Dubey, BIT RAIPUR	Dr. Raunak Kumar Tamrakar, BIT Durg Mr.Rituraj Chandrakar, NMDC DAV Polytechnic	2,00,000
CSVТУ/CRP/TEQIP-III/17 Date 17/08/2019	Mechanoluminescence for crack detection in cementitious structure	Dr. Shri Ram Krishna Sharma, BIT RAIPUR	Mr.Manish Kumar Sinha UTD-CSVTU, Bhilai	2,50,000
CSVТУ/CRP/TEQIP-III/18 Date 17/08/2019	Health risk assesment and remediation technique for uranium containamination in ground water of durg and near by district chhattisgarh	Dr. Santosh Kumar Sar BIT Durg	Dr. Pradeep Kumar Ghosh KEC Bhilai	2,00,000
CSVТУ/CRP/TEQIP-III/19 Date 17/08/2019	Mutual coupling reduction in planner compact antenna for mid band 5G wireless application	Mr. Upendra Soni SSIPMT Raipur	Mr. Vidhata Poddar, CEC Bilaspur, Mr.Robert Mark, GGU Bilaspur	2,50,000
CSVТУ/CRP/TEQIP-III/20 Date 17/08/2019	Design and development of cluster based smart agriculture system using machine learning and IoT	Dr. Ritesh Dash CCET Bhilai	Dr. G.C. Biswal BIT Durg Dr. Dillip Kumar Dash, CCET Bhilai	2,50,000
CSVТУ/CRP/TEQIP-III/21 Date 17/08/2019	Development of manually driven solar juice cart	Prof. Shruti Tiwari SSGI Bhilai	Prof.Rajnish Prasad Pandey, CSIT Durg DR. R.N. Patel NIT Raipur	2,50,000
CSVТУ/CRP/TEQIP-III/22 Date 17/08/2019	A novel high entropy alloys with composite microstructure	Dr. Anil kumar BIT Durg	Mr. Rajesh Kumar,CSIT Durg Mr.Rituraj Chandrakar, NMDC DAV Polytechnic	2,00,000
CSVТУ/CRP/TEQIP-III/23 Date 17/08/2019	Electroluminescence studies of SrAl ₂ O ₄ : Eu ²⁺ , Dy ³⁺ thin films of EL. based device applications.	Dr. Dharendra Singh Kshatri, SSIPMT Raipur	Dr. Vikas Dubey BIT Raipur Dr. Shubra Mishra SSIPMT Raipur	2,00,000

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Page 3 of 12

Criterion 6**QnM 6.5.2 IQAC Initiatives**

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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/24 Date 17/08/2019	Determination of paraquat pesticides in vegetable and water sample using silver nanoparticles at Raipur district	Dr. Shilpa Sharma RCET Bhilai	Dr. Rakesh Singh Dhundhel SSIPMT Raipur	1,50,000
CSVТУ/CRP/TEQIP-III/25 Date 17/08/2019	Key barriers in the growth of engineering education in Chhattisgarh state: a fuzzy kano and TISM integrated approach	Mr. Naveen Jain SSIPMT Raipur	Dr. Bhagwati Charan Patel SSGI Bhilai	1,00,000
CSVТУ/CRP/TEQIP-III/26 Date 17/08/2019	Effect of magnetic field on ion transport and dielectric properties of solid nano composite polymer electrolytes	Dr. Homendra Das Sahu SSGI Bhilai	Dr. Arti Verma RCET Bhilai Dr. Mohan L. Verma SSGI Bhilai	2,00,000
CSVТУ/CRP/TEQIP-III/27 Date 17/08/2019	Smart irrigation system using IoT	Mr. Prabhas Kumar Gupta CSIT Durg	Dr. Nagendra Tripathi BIT Durg	1,00,000
CSVТУ/CRP/TEQIP-III/28 Date 17/08/2019	Synthesis and nanometer characterization of CdZnS thin film	Dr. Ritu Shrivastava SSEC Bhilai	Dr. Shubhas Chandra Shrivastava RCET Bhilai	2,00,000
CSVТУ/CRP/TEQIP-III/29 Date 17/08/2019	Investigation and optimization of process parameter of wire EDM on nickel based superalloy.	Dr. Abhijeet Ganguly SSTC-SSGI Bhilai	Dr. Lokesh Singh RSR Bhilai Mr. Kunal Dewangan SSEC Bhilai	2,80,000
CSVТУ/CRP/TEQIP-III/30 Date 17/08/2019	Development of functionally graded material and multi material tools for machining process	Dr. Lokesh Singh RSR Bhilai	Dr. Abhijeet Ganguly SSTC-SSGI Bhilai	2,80,000
CSVТУ/CRP/TEQIP-III/31 Date 17/08/2019	Studies of luminescence properties of rare earth doped and codoped phosphors	Dr. Manmeet Kaur Bhuie SSTC-SSGI Bhilai	Mr. Prashant Kumar Sahu BIT Durg Dr. Mimi Akash Pateria SSTC-SSGI Bhilai	2,00,000
CSVТУ/CRP/TEQIP-III/32 Date 17/08/2019	Design testing and evaluation of a novel transplanting mechanism in manual rice transplanter for improved performance	Mr. Vikky Kumhar SSTC Bhilai	Dr. Manoj Verma UTD-CSVТУ, Bhilai Deepak Mahapatra BRSM Raipur	2,86,000

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Page 4 of 12

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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/33 Date 17/08/2019	Nanotechnology for sustainable development	Dr. Mimi Akash Pateria SSTC-SSGI Bhilai	Mrs. Sumita Sengupta CSIT Durg, Dr. Manmeet Kaur Bhuie SSTC-SSGI Bhilai	1,50,000
CSVТУ/CRP/TEQIP-III/34 Date 17/08/2019	Performance enhancement of microinverting solar PV power generation using passive filters	Dr. Naveen Goel SSGI Bhilai	Ms. Ekta Tamrakar BIT Durg, Mr. Rahul Pandey SSGI Bhilai	3,00,000
CSVТУ/CRP/TEQIP-III/35 Date 17/08/2019	Design of solar based efficient hybrid electric vehicle	Mr. Rahul Baghel SSGI Bhilai	Mr. Harish kumar ghritlahre UTD- CSVТУ Bhilai, Dr. R.N. Patel NIT Raipur	2,00,000
CSVТУ/CRP/TEQIP-III/36 Date 17/08/2019	Smart bike device for automating a two wheeler vehicle crash detection using machine learning and internet of things	Dr. Siddhartha Choubey SSGI Bhilai	Dr. J.P. Patra SSIPMT Raipur Dr. Abha Choubey SSGI Bhilai Mrs. Sumitra Samal, SSIPMT Raipur	2,00,000
CSVТУ/CRP/TEQIP-III/37 Date 17/08/2019	Opinion mining of tourism sector of india using machine learning algorithm from reviews collected through social media	Dr. Smita Selot SSTC Bhilai	Dr. Ani Thomas BIT Durg Mr. Sreejit Panicker SSTC Bhilai	3,00,000
CSVТУ/CRP/TEQIP-III/38 Date 17/08/2019	Production of ethanol biofuel and manure by utilizing different types of agro and animal waste	Mr. Manish Sakhlecha SSIPMT Raipur	Ms. Sushmita Gouraha UTD CSVТУ-Bhilai Mr. Toshi Singh Rathour SSIPMT Raipur	3,00,000
CSVТУ/CRP/TEQIP-III/39 Date 17/08/2019	Stabilization of expensive soil using Alkali activated fly ash	Dr. Subhlaksmi Tiwari CEC Bilaspur	Dr. Manoj Kumar Tiwari SSGI Bhilai Dr. Sandeep Chouksey NIT Raipur	2,00,000
CSVТУ/CRP/TEQIP-III/40 Date 17/08/2019	Security analysis of digital signature scheme	Dr. Manju Sanghi RCET Bhilai	Mr. Sharda Charan Gupta CIPET Raipur	50,000

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Criterion 6

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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/41 Date 17/08/2019	Assessment of environmental footprint of building from life cycle perspective in context of Indian building sector	Ms.Sonam Vaidya UTD-CSVTU Bhilai	Mr.Manish Sakhecha SSIPMT Raipur Mohd. Pravej Alam SSIPMT Raipur	2,50,000
CSVТУ/CRP/TEQIP-III/42 Date 17/08/2019	UV resistant solar dryer for food processing	Dr. Anurag Verma CSIT Durg	Dr. P.K. Gupta UTD-CSVTU Bhilai Dr. Sanjay Agrawal IGNOU New Delhi	3,00,000
CSVТУ/CRP/TEQIP-III/43 Date 17/08/2019	Development of control strategy for human arm motion imitation system for industrial robot programming	Dr.Abhishek Jha, UTD-CSVTU Bhilai	Mr.Sanjay G. Sakharwade RCET Bhilai, Dr.Shital S. Chiddarwar VNIT Nagpur	3,00,000

PHASE-III				
CSVТУ/CRP/TEQIP-III/44 Date 05/09/2019	Design and Implementation of a micro grid energy management system	Dr. Shimpy Ralhan Goyal SSTC Bhilai	Dr. Shashwati Ray BIT Durg Dr. Mahesh Singh SSTC Bhilai	180000
CSVТУ/CRP/TEQIP-III/45 Date 05/09/2019	Development of a low cost solar dryer for forest produce in bastar region	Mr. Manish Kumar BIT DURG	Mr. H.R. Chandrakar CSIT Durg Mr. Vikrant Tapas NMDC DAV Polytechnic Bastar	150000
CSVТУ/CRP/TEQIP-III/46 Date 05/09/2019	Design of hybrid dielectric resonator antenna	Dr. Dipali soren CCET Bhilai	Mr. Nilesh Tamboli LCIT Bilaspur	230000
CSVТУ/CRP/TEQIP-III/47 Date 05/09/2019	Design of Rain water harvesting system for different site condition	Dr. S.K. Jaiswal BIT DURG	Mr.Santosh Kumar, SSGI Bhilai Mr.Gaurav Saxena, BIT Durg	180000
CSVТУ/CRP/TEQIP-III/48 Date 05/09/2019	Assessment of critical ground water potential zones of kharun basin using integrated approach of geospatial techniques	Vaibhav Prakashrao Deshpande BIT Raipur	Manish Kumar Sinha UTD CSVТУ Bhilai	230000

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Page 6 of 12

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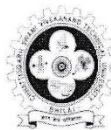
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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/49 Date 05/09/2019	To facilitated the sales of rural products and arts of Chhattisgarh through e commerce using data mining, data science and soft computing techniques.	Aditya Tiwari BIT Raipur	Dr. Jyothi Pillai BIT DURG	120000
CSVТУ/CRP/TEQIP-III/50 Date 05/09/2019	Development of efficient biosorption technology for removing cadmium from industrial effluents	Dr. Sangeeta Sahu BIT Raipur	Dr. Madhurima pandey BIT Durg	100000
CSVТУ/CRP/TEQIP-III/51 Date 05/09/2019	Effect on properties on gio-polymer concrete with particle replacement of fine aggregate by crusher stone	Deepmala pandey BIT Raipur	Mr. Toshan singh Rathour SSIPMT Raipur Dr. R.k. Mishra BIT Raipur	180000
CSVТУ/CRP/TEQIP-III/52 Date 05/09/2019	Avenues of sustainable tourism in Chhattisgarh	Dr. Souren sarkar SSTC Bhilai	Biswajeet Bhattacharjee SSTC Bhilai Abhishek Chakarborty BIT Durg	100000
CSVТУ/CRP/TEQIP-III/53 Date 05/09/2019	Development of single phase low cost power analyser	Dr. Mithilesh singh KITE Raipur	Ritesh Diwan RIT RAIPUR Dr. Saji. T. Chacko Polytechnic durg	125000
CSVТУ/CRP/TEQIP-III/54 Date 05/09/2019	Effect of application of epoxy coating on structural steel connection	Dr. Mohan Kumar Gupta BIT durg	Ms. Smita Gupta UTD Bhilai Ms. Shraddha sharma BIT Durg	200000
CSVТУ/CRP/TEQIP-III/55 Date 05/09/2019	Line start permanent magnet motors for future electric vehicle	Dr. Ankit Dwivedi CEC bilaspur	Pritha Gupta REC Durg	150000
CSVТУ/CRP/TEQIP-III/56 Date 05/09/2019	Determination of organophosphorous pesticides in vegitable and water sample at abhanpur area	Dr Rakesh Sing Dhundhel SSIPMT Raipur	Dr Shilpa Sharma RCET Raipur	150000
CSVТУ/CRP/TEQIP-III/57 Date 05/09/2019	design and fabrication of low cost electric two wheeler	Mr Atul Chakrawarti SSIPMT Raipur	Manish Kumar Mishra BIT Raipur	250000
CSVТУ/CRP/TEQIP-III/58 Date 05/09/2019	Design and Development of a cost effective phasor measurement unit for real time monitoring of smart power system	Dr. Shashwati Ray BIT durg	Dr. Shimpy Ralhan Goyal ,SSTC bhillai Mr. Gourav Shankar ,BIT Durg	200000

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Page 7 of 12

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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/59 Date 05/09/2019	Concrete Strength and Building Material	Ms. Anisha Mire RSR Rungta Collage of Engineering & Technology Bhilai	Mr. Mahesh Ram Patel SSEC Bhilai	150000
CSVТУ/CRP/TEQIP-III/60 Date 05/09/2019	Application of Neural Network in Spatial Interpolation	Dr Sanjeev Karmakar BIT durg	Mrs Samta Gajbhiye SSTC Bhilai Dr . Shreerup Goswami ,Sambalpur University .	100000
CSVТУ/CRP/TEQIP-III/61 Date 05/09/2019	Sickle cell disease smart solution	Mr. Sumit Kumar Roy, SSIPMT Raipur	Dr.Pankaj kumar mishra, RCET,Bhilai	150000
CSVТУ/CRP/TEQIP-III/62 Date 05/09/2019	Utilization of naturally abundant raw material to make eco friendly natural dyes to empower tribas of Chhattisgarh	Mrs. Maneesha Roshan SSIFAC,Bhilai	Dr. Pratibha S. Kurup Mrs. Arnaiti Shukla SVT college of Home Science, Mumbai	125000
CSVТУ/CRP/TEQIP-III/63 Date 05/09/2019	Thermaluminescence studies of some mineral(quartz,calcite,limestone) of Chhattisgarh basin	Dr. Ratnesh Tiwari BIT Raipur	Dr. Angesh Chandra SSIPMT Raipur	180000
CSVТУ/CRP/TEQIP-III/64 Date 05/09/2019	Study the different low-pressure acetylene generators using Chhattisgarh region	Mr. Prem shankar sahu BIT Durg	Mr. H.R. Chandrakar CSIT Durg Mr. Vikrant Tapas NMDC DAV Polytechnic Bastar	150000
CSVТУ/CRP/TEQIP-III/65 Date 05/09/2019	Key enabling technique for virtual private cloud computing for organization in Chhattisgarh	Dr. Vishnu Kumar Mishra SSGI-SSTC Bhilai	Dr. Anup Mishra BIT Durg Dr. Megha Mishra SSTC-FET Bhilai	100000
CSVТУ/CRP/TEQIP-III/66 Date 05/09/2019	Efficient algorithms based on competent energy consumption using cross layer network in WSNS	Mr. M.D. Khaja mohiddin BIT Raipur	Dr. Hemlata Sinha SSIPMT Raipur	170000
CSVТУ/CRP/TEQIP-III/67 Date 05/09/2019	Fingerprint based home security	Mr. Syed Zishan ali BIT raipur	Mr. Deepak rao khadatkar SSIPMT Raipur	130000
CSVТУ/CRP/TEQIP-III/68 Date 05/09/2019	Using AD-hoc on demand distance vector technique for identifying sink hole attack in wireless sensor network	Ms. Sana tak BIT Raipur	Mr. Ashish Trivedi SSIPMT Raipur Ms. Preeti Thadani BIT Raipur	170000

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Page 8 of 12

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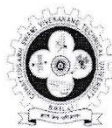
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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/69 Date 05/09/2019	Design and fabrication and analysis of semi auto rise transplanter	Er. Sanjay kumar Sahu BIT Raipur	Pradeep Kumar sahu SSIPMT Raipur	250000
CSVТУ/CRP/TEQIP-III/70 Date 05/09/2019	Design of wearable textile antena for WLAN and bluetooth application	Mr. Jaydeep Dewangan BIT Raipur	Mr.Dilip Tamboli SRIT Raipur	250000
CSVТУ/CRP/TEQIP-III/71 Date 05/09/2019	Stimulation of biochemical effect using EM field of Diagnosis and treatment of disease	Ms. Rashmi Mishra BIT Raipur	Dilip Tamboli SRIT Raipur Ms. Arpita Shukla BIT Raipur	225000
CSVТУ/CRP/TEQIP-III/72 Date 05/09/2019	Design and implementation of image retrieval system for trademark/ logo image for registration	Latika Pinjarkar SSGI BHILAI	Dr. Manisha sharma BIT Durg Dr.Smita selot SSGI Bhilai	150000
CSVТУ/CRP/TEQIP-III/73 Date 05/09/2019	Design and development of a novel biosensor for detection of relevant biological analite in biological fluid	Prashant Dwivedi UTD CSVТУ BHILAI	Dr. Rekha trivedi SSTC Bhilai Ms. Neha Mishra UTD CSVТУ BHILAI	225000
CSVТУ/CRP/TEQIP-III/74 Date 05/09/2019	Measurement of leaf area and nitrogen contain of betel leaf using image processing technique	Amar Kumar Dey BIT Durg	Abhishek Misal UTD CSVТУ BHilai	180000
CSVТУ/CRP/TEQIP-III/75 Date 05/09/2019	An assessment of molecular mechanics of novel formulated drug delivery system for skin targeting	Dr Ashish Patel Guest Faculty UTD CSVТУ Bhilai	Dr Chanchal Deep Kaur Shri Rawatpura Sarkar Institute of Pharmacy Bhilai Dr Kshitiz Varma Guest Faculty UTD CSVТУ Bhilai	290000
CSVТУ/CRP/TEQIP-III/76 Date 05/09/2019	Design of digital signature scheme and their application	Dr.Manoj Kumar Chande SSIPMT,Raipur	Dr. Rajlaxmi Gupta, SSGI Bhilai Dr.S.D.Diwan, GEC Raipur	130000
CSVТУ/CRP/TEQIP-III/77 Date 05/09/2019	An algorithm to reduce successive interference in multipath advance wireless channel	Dr.Hemlata Sinha, SSIPMT Raipur	Mr. Md.Khaja Mohiddin, BIT RAIPUR Mr. Sumit Kumar Roy, SSIPMT Raipur	160000

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Page 9 of 12

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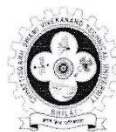
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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/78 Date 05/09/2019	Design and fabrication of OTA-C load pole cancellation based compact low-pass elliptic filter for biosignal sensor application.	Pratibha Verma UTD CSVТУ Bhilai	Dr. Rajkumar Jhapte SSGI Bhilai Prashant Dwivedi UTD, CSVТУ Bhilai	260000
CSVТУ/CRP/TEQIP-III/79 Date 05/09/2019	Sector field scaled application on linguistic information for decision making in a multi dimensional algorithm	Dr. Dillip Kumar Dash CCET Bhilai	RadheshyamPanda SSGI-SSTC Dr. Ritesh Dash CCET Bhilai	100000
CSVТУ/CRP/TEQIP-III/80 Date 05/09/2019	Experimental and numerical simulation for the effect of Rheological parameters along with erosion prediction in a pipeline	Mr. Rahul Mishra SSEC Bhilai	Dr. Swapnil Jain SSEC Bhilai Vaibhav singh thakur KEC Bhilai	200000
CSVТУ/CRP/TEQIP-III/81 Date 05/09/2019	Nanocomposite polymer electrolytes synthesis ion conduction and device fabrication	Dr. Angesh Kumar Chandra SSIPMT Raipur	Dr. Alok Bhatt BCET Bhilai	150000
CSVТУ/CRP/TEQIP-III/82 Date 05/09/2019	Environmental pollution reduction from spark ignition engine automobiles using copper nano-particles coated on catalytic converter as a catalyst.	Dr.T. Rama Rao BIT Raipur	S.S. Deepak RCET Raipur Dr. Mukesh Thakur NMDC DAV Polytechnic	150000
CSVТУ/CRP/TEQIP-III/83 Date 05/09/2019	IOT based automation of electrical and electronics devices in college academic building using arduino and wifi module	Abhinab shukla BIT Raipur	Mr. Ritesh Diwan RIT Raipur	150000
CSVТУ/CRP/TEQIP-III/84 Date 05/09/2019	Luminescence behaviour of rare earth activated SrAl ₂ O ₄ and ZrO ₂ nano-phosphors and their application for deformation detection technique with possibilities of their integration with MEMS device	Mr. Manish Kumar Mishra BIT Raipur	Taranjeet Sachdev SSIPMT Raipur	200000
CSVТУ/CRP/TEQIP-III/85 Date 05/09/2019	Dual Capability Smart braille pad for blind person	Dr. Devanand bhosle SSTC Bhilai	Dr. S.P. SHUKLA BIT durg	150000
CSVТУ/CRP/TEQIP-III/86 Date 05/09/2019	2D nanostructure based field effect transistor as gas sensor, ab-initio modeling	Swati Verma SSGI Bhilai	Dr. Arun Kumar BIT Durg Dr. B. keshav Rao SSGI Bhilai	150000

TEQIP-III, Coordinator
CSVТУ Bhilai (C.G.)

Newai, P.O-Newai, Distt. Durg (Chhattisgarh) - 491107

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Page 10 of 12

Criterion 6**QnM 6.5.2 IQAC Initiatives**



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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/87 Date 05/09/2019	Design of electric hand glove communication process for blind and deaf people	Hemant Kumar Verma SSGI Bhilai	Mr. Sankalp Verma BIT Raipur Dr. S.T. Chacko Polytechnic Durg	180000
CSVТУ/CRP/TEQIP-III/88 Date 05/09/2019	Management and monitoring system for bio gas	Pooja Agnihotri BIT RAIPUR	Mr. Prabhas Kumar gupta CSIT Durg Mr.K Ganpati Shrinivas Sharma BIT Raipur	150000
CSVТУ/CRP/TEQIP-III/89	Micro channel integrated paper based micro analysis system tool investigate diverse physical and chemical molecule present in portable water.	Neha Mishra UTD Bhilai	Dr. Mandwi Mishra SSEC BHILAI	250000
CSVТУ/CRP/TEQIP-III/90 Date 05/09/2019	Development of low cost and high performance polymer gas sensor	Dr Devi Singh Raghuwanshi SSGI Bhilai	Dr. Rajesh Lalwani BIT Durg B. Gopal Krishna PT.RSS raipur	200000
CSVТУ/CRP/TEQIP-III/91 Date 05/09/2019	Prediction of driving route and malicious identification	MR. Gurudatta Verma SSIPMT Raipur	Dr. Abha Choubey SSGI Bhilai	150000
CSVТУ/CRP/TEQIP-III/92 Date 05/09/2019	An innovative waste management system for segregation of trash into wet & dry through IOT Based machine and decomposition of wet trash to produce manure	Dr. J.P. Patra SSIPMT Raipur	Dr. Siddarth Choubey SSTC-SSGI Bhilai Mr. Gurudatta Verma SSIPMT Raipur	150000
CSVТУ/CRP/TEQIP-III/93 Date 05/09/2019	Development and evaluation of electronic equipment using plant weeds as Insect Repellent	Mr.Shrikant B Burje RCET, Bhilai	Mr. Mukesh Kumar Sharma RCPSR ,Bhilai Dr. Ajazuddin, RCPSR,Bhilai	180000
CSVТУ/CRP/TEQIP-III/94 Date 05/09/2019	Study on fluidity of A518 Alloy with addition of Grain refinement in combination with silicon Carbide reinforcement by using Taguchi Method.	Dr. P Srinivasa Rao CCET Bhilai	Dr. Prabhat Kumar Giri, SSGI, Bhilai Radheshyam H Gajghat, CCET ,Bhilai	150000
CSVТУ/CRP/TEQIP-III/95 Date 05/09/2019	Development of Functionally graded material and mechanical object disk and plate.	Sanjay Kumar Singh, CSIT, Durg	Dr. Lakshman Sondhi SSGI,Bhilai Dr. Shubhankar Bhowmick NIT Raipur	200000

TEQIP-III, Coordinator
CSVТУ Bhilai (C.G.)

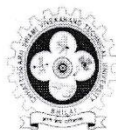
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Page 11 of 12

Criterion 6


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CRP Sanction Number	Title of Research Project	Name of PI and Affiliation	Name of Co-PI and Affiliation	Total Approved Grant (INR)
CSVТУ/CRP/TEQIP-III/96 Date 05/09/2019	Synthesis and characterization of high entropy alloys	Dr. Arun Arora BIT Durg	Mr. Sanjay Singh CSIT Durg Dr Anil Kumar ,BIT Durg	300000
CSVТУ/CRP/TEQIP-III/97 Date 05/09/2019	Effect of La ³⁺ Doping on the Structural and Optical Properties of electron beam evaporation deposited on SrS thin films	Dr. Shubhra Mishra SSIPMT Raipur	Dr. Arti Verma RCET Bhilai Dr Dharendra Singh Kshatri SSIPMT Raipur	200000
CSVТУ/CRP/TEQIP-III/98 Date 05/09/2019	Fixed Point Theory , Fractal Theory, AFM analysis of thin films with Fractal Theory	Dr Subhash Chandra Shrivastava RCET Bhilai	Dr Ritu Shrivatava SSEC Bhilai	100000
CSVТУ/CRP/TEQIP-III/99 Date 05/09/2019	Development of IOT based control on composite material	Ms Rinkey Sahu RSR Rungta Collage of Engineering & Technology Bhilai	Mr Hrishabh Singh Bias CCET Bhilai	180000


 63.10.19
 TEQIP-III Coordinator
 CSVТУ, Bhilai
 TEQIP-III, Coordinator
 CSVТУ Bhilai (C.G.)

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Page 12 of 12

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No. CSVTU/TEQIP-III/2022/6792

Bhilai, Date: 19/04/2022

Project Completion Certificate

Collaborative Research Project (CRP) under TEQIP-III

As per the letter No. CSVTU/CRP/TEQIP-III/02, Dated 06/06/2019, the Collaborative Research Project (CRP) titled “Investigation of the effect of swirl pipe on pressure drop and wear in slurry flow in pipelines and bend” was approved for grant-in-aid of INR 3, 00,000/-subjected to the fulfilment of the Guidelines. The project has been successfully completed and report submitted to TEQIP-III Cell, CSVTU Bhilai.

Name of Principal Investigator : Mr. R.K. Rathore
Name of the Institute : RCET Bhilai

Name of Co-Principal Investigator : Dr. Radheyshyam H. Gajghat
Name of the Institute : CCET Bhilai

Name of Co-Principal Investigator : -
Name of the Institute : -

Thasah
Coordinator, TEQIP-III
CSV TU, Bhilai

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No. CSVTU/TEQIP-III/2020/CRP-01/3914

Bhilai, Date: 06/02/2020

SANCTION LETTER

As per the letter No. CSVTU/CRP/TEQIP-III/03, Date 06/06/2019, the Collaborative Research Project titled "Functionalized 2D materials" has been approved for grant-in-aid of Rupees 2,50,000, subject to the fulfilment of the Guidelines.

Name of Principal Investigator : Dr. Mohan Lal Verma
Name of the Institute : SSGI Bhilai

Name of Co-Principal Investigator : Dr. B. keshav Rao
Name of the Institute : SSGI Bhilai

Name of Co-Principal Investigator : Dr. Anil Kumar Choubey
Name of the Institute : CCET Bhilai

Thasah
06.02.20
TEQIP-III Coordinator
CSV TU, Bhilai

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No. CSVTU/TEQIP-III/2022/ 6855 Bhilai, Date: 19/04/22

Project Completion Certificate
Collaborative Research Project (CRP) under TEQIP-III

As per the letter No. CSVTU/CRP/TEQIP-III/79, Dated 05/09/2019, the Collaborative Research Project (CRP) titled "Sector field scaled application on linguistic information for decision making in a multi-dimensional algorithm" was approved for grant-in-aid of INR 1,00,000/- subjected to the fulfilment of the Guidelines. The project has been successfully completed and report submitted to TEQIP-III Cell, CSVTU Bhilai.

Name of Principal Investigator	:	Dr. Dillip Kumar Dash
Name of the Institute	:	CCET Bhilai
Name of Co-Principal Investigator	:	Mr. Radheshyam Panda
Name of the Institute	:	SSGI-SSTC
Name of Co-Principal Investigator	:	Dr. Ritesh Dash
Name of the Institute	:	CCET Bhilai

Thasah
Coordinator TEQIP-III
CSVTU, Bhilai

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No. CSVTU/TEQIP-III/2022/6830

Bhilai, Date: 19/04/2022

Project Completion Certificate

Collaborative Research Project (CRP) under TEQIP-III

As per the letter No. CSVTU/CRP/TEQIP-III/46, Dated 05/09/2019, the Collaborative Research Project (CRP) titled "Design of hybrid dielectric resonator antenna" was approved for grant-in-aid of INR 2,30,000/-subjected to the fulfilment of the Guidelines. The project has been successfully completed and report submitted to TEQIP-III Cell, CSVTU Bhilai.

Name of Principal Investigator : Dr. Dipali Soren

Name of the Institute : CCET Bhilai

Name of Co-Principal Investigator : Mr. Nilesh Tamboli

Name of the Institute : LCIT Bilaspur

Name of Co-Principal Investigator :

Name of the Institute :

Thashu
Coordinator TEQIP-III
CSVTU, Bhilai

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No. CSVTU/TEQIP-III/2022/ 6868

Bhilai, Date: 19/04/2022

Project Completion Certificate
Collaborative Research Project (CRP) under TEQIP-III

As per the letter No. CSVTU/CRP/TEQIP-III/94, Dated 05/09/2019, the Collaborative Research Project (CRP) titled "Study on fluidity of A518 Alloy with addition of Grain refinement in combination with silicon Carbide reinforcement by using Taguchi Method" was approved for grant-in-aid of INR 1,50,000/-subjected to the fulfilment of the Guidelines. The project has been successfully completed and report submitted to TEQIP-III Cell, CSVTU Bhilai.

Name of Principal Investigator : Dr. P Srinivasa Rao
Name of the Institute : CCET Bhilai

Name of Co-Principal Investigator : Dr. Prabhat Kumar Giri
Name of the Institute : Shankaracharya Technical campus,SSGI,Bhilai

Name of Co-Principal Investigator : Dr .Radheshyam H Gajghat
Name of the Institute : CCET, Bhilai

Thasah
Coordinator TEQIP-III
CSV TU, Bhilai

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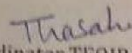
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No. CSVTU/TEQIP-III/2022/ 6810 Bhilai, Date: 19/1/22

Project Completion Certificate
Collaborative Research Project (CRP) under TEQIP-III

As per the letter No. CSVTU/CRP/TEQIP-III/20, Dated 17/08/2019, the Collaborative Research Project (CRP) titled "Design and development of cluster based smart agriculture system using machine learning and IoT" was approved for grant-in-aid of INR 2,50,000/-subjected to the fulfilment of the Guidelines. The project has been successfully completed and report submitted to TEQIP-III Cell, CSVTU Bhilai.

Name of Principal Investigator	:	Dr. Ritesh Dash
Name of the Institute	:	CCET Bhilai
Name of Co-Principal Investigator	:	Dr. G.C. Biswal
Name of the Institute	:	BIT Durg
Name of Co-Principal Investigator	:	Dr. Dillip Kumar Dash
Name of the Institute	:	CCET Bhilai


Coordinator TEQIP-III
CSVTU, Bhilai

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Ref:CCET/IQAC/2022-2023/04

12th May, 2023

NOTICE

With the approval of the chair, Honorable Executive Vice Chairman, Rev Fr. P. S Varghese, an IQAC meeting is convened on 15th May 2023, at 2:30 PM in Board Room, B- Block. All the members mentioned below are requested to attend the same.

Agenda:

1. Follow up of even semester classes.
2. Status of ISO certification and Status of energy audit
3. Technologia 2023
4. IIC activity
5. Status of NAAC work.
6. Research and Development Cell activity
7. Any other issue with the permission of the chair

<u>Name</u>	<u>Position</u>
1. Dr Dipali Soren	Chairperson, IQAC
2. Rev Fr Dr P. S Varghese	Management Representative
3. Dr Archana Chowdhury	Coordinator, IQAC
4. Dr. R.H Gajghat	Faculty Representative
5. Dr P S Rao	Faculty Representative
6. Dr Dilip Dash	Faculty Representative
7. Dr Preeti Nand Kumar	Faculty Representative
8. Mr A D Vincent	Administrative Representative
9. Mr. John Jacob	Industry Representative
10. Dr. Achala Jain	Alumni Representative
11. Ms Aprata Sona	Student Representative

Archana
12/5/23
IQAC Coordinator
(Dr Archana Chowdhury)

Dr. Mrs. Dipali Soren
12/05/2023
Principal
(Dr. Mrs. Dipali Soren)

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IQAC Meeting Attendance

Date: 12/05/2023

Venue: Board Room

IQAC meeting for the Even/Odd Semester (2022-2023) : Even Semester

IQAC Members:

Name	Position	Signature
1. Dr. Dipali Soran	Chairperson, IQAC	
2. Rev. Fr. P. S. Varghese	Management Representative	
3. Dr. Archana Chowdhury	Coordinator, IQAC	
4. Dr. R.H. Gajapati	Faculty Representative	
5. Dr. P. S. Rao	Faculty Representative	
6. Dr. Dilip Dash	Faculty Representative	
7. Dr. Preeti and Kumar	Faculty Representative	
8. Mr. A. D. Vincent	Administrative Representative	
9. Mr. John Jacob	Industry Representative	
10. Dr. Achala Jain	Alumni Representative	
11. Ms. Aparajita	Student Representative	

(Dr. Mrs. Dipali Soran)
Principal

(Dr. Archana Chowdhury)
IQAC Coordinator

Criterion 6

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

Minutes of the IQAC Meeting Held on 15th May, 2023

An IQAC meeting was held on 15th May 2023. The meeting started with a word of prayer by the Executive Vice Chairman, CCET, Bhilai. The agenda for the meeting was:

1. Follow up of even semester classes.
2. Status of ISO certification and Status of energy audit
3. Technologia 2023
4. IIC activity
5. Status of NAAC work.
6. Research and Development Cell activity
7. Any other issue with the permission of the chair

Follow up of even semester classes:

- Classes for even semester and other activities were conducted as per the academic calendar.
- The exam of 8th semester will start from last week of May.
- The exams of 6th sem will start in July.
- The exam form fill up of 4th sem will start in July and exams will be in the month of August.
- Classes of 2nd sem started late due to delay in first semester exam and are still going on.

Status of ISO certification and Status of energy audit

- ISO certification has been applied.
- Energy audit of the institute is in progress.

Technologia 2023

- The papers have been received and correspondence with the authors of accepted papers is in progress.

IIC activity

- Quarter 2 activity for session 2022-2023 were submitted successfully and events for Quarter 3 are being executed as per the plan.

Status of NAAC work

Work on different criteria is in progress and DrShrikantBurge is coordinating all the NAAC related work.



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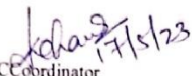
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Research and Development Cell activity

- Papers are invited for the next issue of the journal.
- CCOST will be approached to know the status of coordinator cell activity.

No other issue came up for discussion.


IQAC Coordinator
(Dr. Archana Chowdhury)


Principal
(Dr. Mrs. Dipali Soren)

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IQAC Compliance report

Meeting Date: 15 May 2023

Agenda	Resolution	Action Taken
Follow up of even semester classes:	It was decided to take follow-up of even semester classes and university exams of various semesters.	Classes for even semester and other activities were conducted as per the academic calendar. The exam of 8 th semester will start from last week of May. The exams of 6 th sem will start in July. The exam form fill up of 4 th sem will start in July and exams will be in the month of August. Classes of 2 sem started late due to delay in first semester exam and are still going on.
Status of ISO certification and Status of energy audit	To take followup of ISO certification and energy audit.	ISO certification has been applied. Energy audit of the institute is in progress..
Technologia 2023	It was decided to take follow up of preparations of Technologia 2023.	The papers have been received and correspondence with the authors of accepted papers is in progress. Poster and certificates have been designed. Schedule has been prepared.
IIC activity	It was decided to follow up the activities of IIC and prepare reports.	Quarter 2 activity for session 2022-2023 were submitted successfully and events for Quarter 3 are being executed as per the plan.
Status of NAAC work	It was decided to regularly followup the progress of NAAC work.	Work on different criteria is in progress and DrShrikantBurje is coordinating all the NAAC related work.
Research and Development Cell activity	It was decided to plan for the next issue of the college journal and CCOST activity.	Papers are invited for the next issue of the journal. CCOST was approached to know the provision of funds to be released for coordinator cell activity.

Archana Chowdhury
 IQAC Coordinator
 (Dr Archana Chowdhury)

Dipali Soren
 Principal
 (Dr. Mrs. Dipali Soren)

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Ref:CCET/IQAC/2022-2023/63

25th January, 2023

NOTICE

With the approval of the chair, Honorable Executive Vice Chairman, Rev Fr. P. S Varghese, an IQAC meeting is convened on 27th January 2023, at 12:00 Noon in Board Room, B- Block. All the members mentioned below are requested to attend the same.

Agenda:

1. Review of odd semester (July-December 2022).
2. Planning for Even semester (January-June 2023).
3. Admission cell activity.
4. Technologia 2023
5. College annual day SYMPHONIA 2023
6. Status of NAAC work.
7. IIC activity
8. Training and placement cell activity.
9. Any other issue with the permission of the chair

<u>Name</u>	<u>Position</u>
1. Dr Dipali Soren	Chairperson, IQAC
2. Rev Fr Dr P. S Varghese	Management Representative
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC
4. Dr. R.H Gajghat	Faculty Representative
5. Dr P S Rao	Faculty Representative
6. Dr Dilip Dash	Faculty Representative
7. Dr Preeti Nand Kumar	Faculty Representative
8. Dr Archana Chowdhury	Faculty Representative
9. Mr A D Vincent	Administrative Representative
10. Mr. John Jacob	Industry Representative
11. Dr. Achala Jain	Alumni Representative
12. Ms Aprata Sona	Student Representative

SS Bishoyi
25/1/23
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Deepali Soren
25/01/2023
Principal
(Dr. Mrs. Deepali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

IQAC Meeting Attendance

Date: 27/01/2023

Venue: Board Room

IQAC meeting for the Even/Odd Semester (2022-2023) : Even Semester

IQAC Members:

Name	Position	Signature
1. Dr Dipali Soren	Chairperson, IQAC	
2. Rev Fr Dr P. S Varghese	Management Representative	
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC	
4. Dr. R.H Gajghat	Faculty Representative	
5. Dr P S Rao	Faculty Representative	
6. Dr Dilip Dash	Faculty Representative	
7. Dr PreetiNand Kumar	Faculty Representative	
8. Dr Archana Chowdhury	Faculty Representative	
9. Mr A D Vincent	Administrative Representative	
10. Mr. John Jacob	Industry Representative	
11. Dr. Achala Jain	Alumni Representative	
12. Ms AprataSona	Student Representative	

IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Principal
(Dr. Mrs. Dipali Soren)

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Criterion 6

QnM 6.5.2 IQAC Initiatives

**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI****Minutes of the IQAC Meeting Held on 27th January, 2023**

An IQAC meeting was held on 27th January 2023. The meeting started with a word of prayer by the Executive Vice Chairman, CCET, Bhilai. The agenda for the meeting was:

1. Review of odd semester (July-December 2022).
2. Planning for Even semester (January-June 2023).
3. Admission cell activity.
4. Technologia 2023
5. College annual day SYMPHONIA 2023
6. Status of NAAC work.
7. IIC activity
8. Training and placement cell activity.
9. Any other issue with the permission of the chair

Following points were discussed:

Review of odd semester

- Classes for odd sem and other activities were conducted as per the academic calendar.
- Classes of 1st sem will be over by 31 March 2023 and extra classes will be held for some subjects after 31st March.
- The exam of 7th semester was held in the month of January. Both the theory paper and the Practical exam were conducted in offline mode.
- The exams of 5th sem will be complete by 15 February.
- The exam form fill up of 3rd sem will start by 20th February and exam will be held in the month of March.

Planning for Even semester

- Academic coordinator to be instructed to prepare the academic calendar of even semester as per the university academic calendar.
- It was decided that minimum of 6 activities for National Digital Library should be completed by 30th April 2023.
- It was decided that from now on the college newsletter will be published in every 4 months





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Admission cell activity

- It was decided that the admission cell in-charge for admission work of session 2023-2024 will be Dr Shailendra Verma .Dr PreetiNand Kumar, Dr Anju ,Mr Abid Khan and Mr Amit Sarda will assist him in admission related work.

Technologia 2023

- The Coordinator of Technologia 2023 will be Dr R H Gajghat and Co-Coordinator will be Ms. Richa Sahu. Technologia will be held in the month of June.

College annual day SYMPHONIA2023

- The college annual day,SYMPHONIA 2023, will be held on 17th March 2023.

Status of NAAC work

In-charges for different criteria were created and Dr P S Rao is coordinating various preparations for NAAC work.

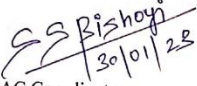
IIC activity

- Quarter 1 activity for session 2022-2023 were submitted successfully and events for Quarter 2 are being executed as per the plan.

Training and placement cell activity

- Career guidance program to be conducted.
- Various companies to be approached for campus placement.

No other issue came up for discussion.


IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)


Principal
(Dr. Mrs. Dipali Soren)

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IQAC Compliance report

Meeting Date: 27 January 2023

Agenda	Resolution	Action Taken
Review of odd semester	It was decided to take follow-up of odd semester classes and university exams of various semesters.	Classes for odd sem and other activities were conducted as per the academic calendar. Classes of 1 st sem will be over by 31 March 2023 and extra classes will be held for some subjects after 31 st March. The exam of 7 th semester was held in the month of January. Both the theory paper and the Practical exam were conducted in offline mode. The exams of 5 th sem will be complete by 15 February. The exam form fill up of 3 rd sem will start by 20 th February and exam will be held in the month of March.
Planning for Even semester	Academic coordinator to be instructed to prepare the academic calendar of even semester as per the university academic calendar. It was decided that minimum of 6 activities for National Digital Library should be completed by 30 th April 2023. It was decided that from now on the college newsletter will be published in every 4 months	Institution academic calendar was prepared as per the university academic calendar. The plan for NDLI activities were prepared. The preparation for the next issue of news letter is in progress.
Admission cell activity	It was decided that DrShailedraVerma will overlook the admission process for the session 2023-2024 and DrPreetiNand Kumar, DrAnju, MrAbid Khan and Mr Amit Sarda will assist him in admission related work.	The admission incharge prepared a plan for smooth execution of admission process.
Technologia 2023	It was decided to hold Technologia 2023 as	The Coordinator of Technologia 2023 will be Dr R H Gajghat



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	International conference.	and CoCoordinator will be Ms. RichaSahu. Technologia will be held in the month of June. It
College annual day SYMPHONIA2023	It was decided to hold SYMPHONIA 2023, on 17 th March 2023.	The Coordinator and Co-coordinator for SYMPHONIA 2023 were nominated and they prepared the schedule of activities for Symphonia.
Status of NAAC work	It was decided to regularly followup the progress of NAAC work.	Incharges for different criteria were created and Dr P S Rao is coordinating various preparations for NAAC work.
IIC activity	It was decided to prepare the report of events conducted under IIC cell.	Quarter I activity for session 2022-2023 were submitted to the IIC portal successfully and events for Quarter 2 are being executed as per the plan.
Training and placement cell activity	It was decided to conduct career guidance program for the students.	Career guidance program were conducted for students by training and placement cell. Companies are being approached for campus placement.

S.S. Bishoyi
22/02/23
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

[Signature]
Principal
(Dr. Mrs. Dipali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

Ref:CCET/IQAC/2022-2023/02

18th November, 2022

NOTICE

With the approval of the chair, Honorable Executive Vice Chairman, Rev Fr. P. S Varghese, an IQAC meeting is convened on 21 November 2022, at 12:30 PM in Board Room, B- Block. All the members mentioned below are requested to attend the same.

Agenda:

1. Status of Odd semester classes.
2. ISO certification for College
3. Energy audit of the college.
4. Status of IIC activity
5. Research and Development Cell activity
6. Any other issue with the permission of the chair

<u>Name</u>	<u>Position</u>
1. Dr Dipali Soren	Chairperson, IQAC
2. Rev Fr Dr P. S Varghese	Management Representative
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC
4. Dr. R.H Gajghat	Faculty Representative
5. Dr P S Rao	Faculty Representative
6. Dr Dilip Dash	Faculty Representative
7. Dr Preeti Nand Kumar	Faculty Representative
8. Dr Archana Chowdhury	Faculty Representative
9. Mr A D Vincent	Administrative Representative
10. Mr. John Jacob	Industry Representative
11. Dr. Achala Jain	Alumni Representative
12. Ms Aprata Sona	Student Representative

SS Bishoyi
18/11/22
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Dipali Soren
18/11/2022
Principal
(Dr. Mrs. Dipali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

IQAC Meeting Attendance

Date: 21 /11/2022

Venue: Board Room

IQAC meeting for the Even/Odd Semester (2022-2023): Odd Semester

IQAC Members:

Name	Position	Signature
1. Dr Dipali Soren	Chairperson, IQAC	
2. Rev Fr Dr P. S Varghese	Management Representative	
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC	
4. Dr. R.H Gajghat	Faculty Representative	
5. Dr P S Rao	Faculty Representative	
6. Dr Dilip Dash	Faculty Representative	
7. Dr PreetiNand Kumar	Faculty Representative	
8. Dr Archana Chowdhury	Faculty Representative	
9. Mr A D Vincent	Administrative Representative	
10. Mr. John Jacob	Industry Representative	
11. Dr. Achala Jain	Alumni Representative	
12. Ms Aprata Sona	Student Representative	

IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Principal
(Dr. Mrs. Dipali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

Minutes of the IQAC Meeting Held on 21 November, 2022

An IQAC meeting was held on 21 November 2022. The meeting started with a word of prayer by the Executive Vice Chairman, CCET, Bhilai. The agenda for the meeting was:

1. Status of Odd semester classes.
2. ISO certification for College
3. Energy audit of the college.
4. Status of IIC activity
5. Research and Development Cell activity
6. Any other issue with the permission of the chair

Following points were discussed:

Status of Odd semester classes

- Classes and other activities of odd semester were conducted as per the academic calendar.

ISO certification for College

- It was discussed to apply for ISO certification.

Energy audit of the college.

- It was discussed to go for energy audit of the college.

Status of IIC activity

- 6 events were planned for quarter 1 IIC, out of which 3 were IIC calendar activity and 3 were self driven activity.

Research and Development Cell activity

- Review process of the college Journal is complete and journal has been sent for printing

No other issue came up for discussion.

SS Bishoyi
23/11/22
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

[Signature]
Principal
(Dr. Mrs. Dipali Soren)



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IQAC Compliance report

Meeting Date: 21 November 2022

Agenda	Resolution	Action Taken
Status of Odd semester classes	To take follow-up of odd semester classes and activities.	Classes and other activities of odd semester were conducted as per the academic calendar.
ISO certification for College	It was discussed to apply for ISO certification.	Application for ISO certification is in progress.
Energy audit of the college.	It was discussed to go for energy audit of the college.	The organization for energy audit were approached.
Status of IIC activity	It was discussed to prepare report of the IIC quarter I activities.	6 events planned for quarter I, (3 IIC calendar activity and 3 self driven activity), were organized and reports were submitted to IIC coordinator.
Research and Development Cell activity	It was decided to release the journal.	The journal was released in December at a college function.

SS Bishoyi
20/12/22
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

[Signature]
Principal
(Dr. Mrs. Dipali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

Ref: CCET/IQAC/2022-2023/01

24th August, 2022

NOTICE

With the approval of the chair, Honorable Executive Vice Chairman, Rev Fr. P. S Varghese, an IQAC meeting is convened on 25th August, at 12:30 PM in Board Room, B- Block. All the members mentioned below are requested to attend the same.

Agenda:

1. Review of Even semester (January-June 2022).
2. Planning for Odd semester (July-December 2022).
3. Training and Placement activity
4. IIC activity
5. Industry Institute Interaction cell activity
6. Any other issue with the permission of the chair

<u>Name</u>	<u>Position</u>
1. Dr Dipali Soren	Chairperson, IQAC
2. Rev Fr Dr P. S Varghese	Management Representative
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC
4. Dr. R.H Gajghat	Faculty Representative
5. Dr P S Rao	Faculty Representative
6. Dr Dilip Dash	Faculty Representative
7. Dr Preeti Nand Kumar	Faculty Representative
8. Dr Archana Chowdhury	Faculty Representative
9. Mr A D Vincent	Administrative Representative
10. Mr. John Jacob	Industry Representative
11. Dr. Achala Jain	Alumni Representative
12. Ms Aprata Sona	Student Representative

SS Bishoyi
24/08/22
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Dr Mrs Dipali Soren
24/08/2022
Principal
(Dr. Mrs. Dipali Soren)

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CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI

IQAC Meeting Attendance

Date: 25 /08/2022

Venue: Board Room

IQAC meeting for the Even/Odd Semester (2022-2023) :Odd Semester

IQAC Members:

Name	Position	Signature
1. Dr Dipali Soren	Chairperson, IQAC	
2. Rev Fr Dr P. S Varghese	Management Representative	
3. Dr Sasank Shekhar Bishoyi	Coordinator, IQAC	
4. Dr. R.H Gajghat	Faculty Representative	
5. Dr P S Rao	Faculty Representative	
6. Dr Dilip Dash	Faculty Representative	
7. Dr PreetiNand Kumar	Faculty Representative	
8. Dr Archana Chowdhury	Faculty Representative	
9. Mr A D Vincent	Administrative Representative	
10. Mr. John Jacob	Industry Representative	
11. Dr. Achala Jain	Alumni Representative	
12. Ms Aprata Sona	Student Representative	

25/08/22
IQAC Coordinator
(Dr. Sasank Shekhar Bishoyi)

Principal
(Dr. Mrs. Dipali Soren)

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**CHRISTIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHILAI****Minutes of the IQAC Meeting Held on 25th August, 2022**

An IQAC meeting was held on 25th August 2022. The meeting started with a word of prayer by the Executive Vice Chairman, CCET, Bhilai. The agenda for the meeting was:

1. Review of Even semester (January-June 2022).
2. Planning for Odd semester (July-December 2022).
3. Training and Placement activity
4. Research and Development cell activity
5. IIC activity
6. Industry Institute Interaction cell activity
7. Any other issue with the permission of the chair.

Following points were mentioned by various members:

Review of Even Semester:

- Classes and other activities of even semester were conducted as per the academic calendar.
- The classes of 2nd sem will be over by 30 August 2022 and extra classes will be held for some subjects after 30th.
- The exam of 8th semester was held in the month of June. The theory paper was through online mode and the Practical exam was conducted in offline mode.
- The exams of 6th sem were held in the month of August. The pattern was same as that of 8th sem exam.
- The exam form fill up of 4th sem have started and exam will be held in the month of September.
- One activity to be conducted under Institute Innovation Council quarter 4 activity.
- One technical teachers training and one FDP was held in even semester.

Planning for Odd semester

- Discussion on the academic calendar of university done and it was decided in the meeting that the classes for 7th sem will start from 12th September and classes of 5th and 3rd sem will start after the completion of university exam of 4th and 2nd sem.





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Training and Placement activity

- The Training and Placement in-charge gave a report about the companies that came for campus interview and also about the students who got placed in different companies.
- Plan about career guidance program was discussed.

Research and Development cell activity

- The status of the college journal was discussed and it was mentioned that the review process of the papers submitted in the journal has also started.


Institute Innovation Council activity


- The Institute Innovation council convener mentioned about the events to hold in the new calendar year to start from September and it was decided to submit the plan for the events by 10th September.

Industry Institute Interaction cell activity

It was discussed to plan for industrial tour for the students by the Industry Institute Interaction Cell.

No other issue came up for discussion.


IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)


Principal
(Dr. Mrs. Dipali Soren)

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**IQAC Compliance report**

Meeting Date: 25 August 2022

Agenda	Resolution	Action Taken
Review of Even Semester:	Status of even semester classes.	Classes and other activities of even semester were conducted as per the academic calendar. The classes of 2 nd sem will be over by 30 August 2022 and extra classes will be held for some subjects after 30 th
	Status of April-May 2022 university exam.	The exam of 8 th semester was held in the month of June. The theory paper was through online mode and the Practical exam was conducted in offline mode. The exams of 6 th sem were held in the month of August. The pattern was same as that of 8 th sem exam. The exam form fill up of 4 th sem have started and exam will be held in the month of September.
	Status of event conducted by IIC cell.	One activity to be conducted under Institute Innovation Council quarter 4 activity.
	Status of technical teachers training.	One technical teachers training and one FDP was held in even semester.
	Status of Training and placement activity.	The Training and Placement in-charge gave a report about the companies that came for campus interview and also about the students who got placed in different companies.
Planning for Odd semester	It was discussed to plan for the odd semester classes.	Discussion on the academic calendar of university done and it was decided in the meeting that the classes for 7 th sem will start from 12 th September and



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		classes of 5 th and 3 rd sem will start after the completion of university exam of 4 th and 2 nd sem. HODs prepared the subject distribution list and prepared the time table for odd semester classes.
Training and Placement activity	It was discussed to plan about career guidance program.	Plan for career guidance program was submitted.
Research and Development cell activity	The status of the college journal was discussed.	The review process of the papers submitted in the journal is in progress.
Institute Innovation Council activity	It was decided to submit the plan for the events by 10 th September.	The plan for the quarter one event of 2022-2023 was submitted.
Industry Institute Interaction cell activity	It was discussed to plan for industrial tour for the students by the Industry Institute Interaction Cell.	Plan for the industrial tour was submitted to principal office.

S.S. Bishoyi
20/09/22
IQAC Coordinator
(Dr Sasank Shekhar Bishoyi)

Dipali Soren
Principal
(Dr. Mrs. Dipali Soren)

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Sultanate of Oman
University of Technology and Applied Sciences



سلطنة عُمان
جامعة العلوم والتكنولوجيا التطبيقية

No.

DATE:

DATE:

الرقم:

التاريخ:

الموافق:

MEMORANDUM OF AGREEMENT OFFICIAL SIGNATURES

The parties mutually agree as set forth above by executing this Agreement on the date(s) shown.

Representing the SNSIR4.0 2022 Symposium (University of Technology and Applied Sciences, Muscat, Sultanate of Oman)

Mr. Talib Al Mahrouqi, Head of Section, Information Technology Department, University of Technology and Applied Sciences, Muscat.

Signature

Date: 27 Sep 2022



Organization Seal

Representing the Christian College of Engineering and Technology, Bhilai

Dr. Archana Chowdhury, Vice Principal, Professor & HOD
Department of Computer Science & Engineering
CCET, BHILAI.

As the focal point of communication in SNSIR4.0

Signature

Date: 27 Sep 2022



Organization Seal

ص. ب. : ٧٤ ، الرمز البريدي: ١٣٣ الخوير ، سلطنة عُمان ، هاتف: ٢٤٤٧٣٦١١ ، فاكس: ٢٤٤٧٨٤٠١
P.O. Box: 74 Al-Khuwair , Postal Code: 133 , Sultanate of Oman , Tel.: 24473611 , Fax: 24478401

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Sultanate of Oman
University of Technology and Applied Sciences



سلطنة عُمان
جامعة العلوم والتكنولوجيا التطبيقية

No.

DATE:

DATE:



الرقم:

التاريخ:

الموافق:

MEMORANDUM OF AGREEMENT

STUDENT NATIONAL SYMPOSIUM INDUSTRY REVOLUTION 4.0 (SNSIR4.0 2022)

AND

CHRISTIAN COLLEGE OF ENGINEERING AND TECHNOLOGY, BHILAI

Information Technology Department, University of Technology and Applied Sciences, Muscat for the Student National Symposium Industry Revolution 4.0 (SNSIR4.0) as the First Party

And

Christian College of Engineering and Technology, Bhilai as the Second Party

Hereby enter into the following Memorandum of Agreement for the 2022 Student National Symposium Industry Revolution 4.0.

Purpose

The Organizing Committee of SNSIR4.0 on behalf of Information Technology Department, University of Technology and Applied Sciences, Muscat and Christian College of Engineering and Technology, Bhilai has agreed to work together in collaboration for the Technical Program of SNSIR4.0 2022. This agreement describes their understandings and commitments to this collaborative effort.

Scope of Responsibilities & Duration

The Organizing Committee of SNSIR4.0 on behalf of Information Technology Department, University of Technology and Applied Sciences, Muscat and Christian College of Engineering and Technology, Bhilai will work together in the Technical Program of SNSIR4.0 2022. This agreement will guide the collaboration from the period beginning on 21 Sep 2022 and ending on 20 October 2022. The scope and duration of the collaboration may be amended and/or extended through the joint agreement of SNSIR4.0 Organizing Committee and Christian College of Engineering and Technology, Bhilai

Decision Making Structure and Authority

The Organizing Committee of SNSIR4.0 2022 and Christian College of Engineering and Technology, Bhilai will identify and appoint one person within their own organization to serve as the Focal Point of Contact for the collaboration and leadership.

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P.O. Box: 74 Al-Khuwair, Postal Code: 133, Sultanate of Oman, Tel.: 24473611, Fax: 24478401

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Sultanate of Oman
University of Technology and Applied Sciences

سلطنة عُمان
جامعة التقنية والعلوم التطبيقية

No.
DATE:
DATE:

الرقم:
التاريخ:
الموافق:

Both the parties will provide and share the list of internal committee members with their responsibilities to accomplish the tasks in the Technical Programs such as Peer-review, Session-chair etc.

The Organizing Committee of SNSIR4.0 will be the Symposium Host as the Organizer and the Christian College of Engineering and Technology, Bhilai will be the Supporting Organization to work in the Technical Program such as Paper Reviews, Paper Contribution/ Submission, Poster Submission, Internal Registration, Publicity and Promotion of the symposium within their professional network.

The final decision regarding selection and approvals of policies, process or program exists in the hand of the SNSIR4.0 2022 Organizing Committee. The SNSIR4.0 2022 organizer is also responsible to work with other supporting organizations, technical partners or sponsors.

Financial Commitments
There are no financial commitments and obligations between the parties in the symposium collaboration and its associated tasks. The activities and responsibilities of both parties shall be not-for-profit and non-commercial. The people working with both parties will be volunteers and there are no financial obligations.

Collaboration: Roles, Responsibilities & Services of 1st Party (SNSIR4.0 2022 Organizer)

1. E-Certificate shall be provided to the contributed staffs and participated students.
2. Reserve seats in the physical event first day (UTAS Auditorium) and allow virtual participation for the second day of the symposium.
3. Give opportunity for attending all symposium programs and sessions.
4. Give opportunity for the Virtual Exhibition Booth to exhibit a product, service, demo, project or poster for the students.
5. Use the Name, Logo, Website Links and Promo Materials of the collaborated 2nd party organization for the SNSIR4.0 2022 symposium promotions, social media and digital marketing/ campaign till the end of the symposium.
6. Publish the 2nd party organization's official materials (Name, Logo, Website Links) in the SNSIR4.0 2022 conference webpages.
7. Use the 2nd party organization's Name and Logo at the pre-conference advertising, during conference on-spot sessions and post-conference reporting.
8. Recognition in the Symposium Technical Program and recognition during symposium opening and closing sessions.
9. Peer-reviewers and editorial contributors name will be added in the Symposium Proceedings.

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Sultanate of Oman
University of Technology and Applied Sciences

سلطنة عُمان
جامعة العلوم والتقنية التطبيقية

No.
DATE:
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الرقم:
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Collaboration: Roles, Responsibilities & Services of 2nd Party Organization

1. To contribute papers (Call for Abstract – Submissions) to the SNSIR4.0 2022, Abstract Presentation and Publication thereafter in form of the Symposium Proceedings.
2. To contribute posters for the SNSIR4.0 poster presentation.
3. To select the volunteer staffs and assign the staffs as the internal reviewers to work with the SNSIR4.0 2022 symposium.
4. To do the double blind peer review of the SNSIR4.0 Papers as per the policies, instructions, peer-review guidelines and plagiarism guidelines set by the SNSIR4.0 technical committee and publication chair.
5. To document the review details, reports and documents handled and managed.
6. To review the posters and poster abstracts submitted by the poster presenter.
7. To serve as the Session Chair in the Oral Presentation of Papers, Abstracts & Posters.
8. To serve as the Panelist in the virtual programs and technical sessions.
9. To support the technical works and typesetting works of the Conference Proceedings.
10. To participate in the physical and virtual symposium social networking session, workshops and technical program sessions (Paper/ Abstract Presentations, Poster Presentation) as the Listener and normal attendee.
11. To promote the SNSIR4.0 symposium programs within the 2nd party organization circle, professional network, 2nd party organization's social media accounts, websites and other digital platforms
12. To use the Name, Logo, Website Links and Promotional Materials (Brochure/ Poster etc.) of the SNSIR4.0 2022 symposium on the 2nd party organization's premises and web/ digital platform.

Resource Commitment to the Collaboration

Both parties have agreed to commit resources to the collaboration. Both parties will contribute:

- o The time and effort required for consistent representation of and participation by the organization on the Technical Program Committee.

ص. ب. ٧٤، الرمز البريدي: ١٣٣ الخوير، سلطنة عُمان، هاتف: ٢٤٤٧٣٦١١، فاكس: ٢٤٤٧٨٤٠١
P.O. Box: 74 Al-Khuwair, Postal Code: 133, Sultanate of Oman, Tel.: 24473611, Fax: 24478401

Criterion 6

QnM 6.5.2 IQAC Initiatives

**Artificial Intelligence Enhancing the Efficiency of Renewable Energy Resources**

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Abstract

Due to its detrimental impact on environmental health, the increasing use of energy presents a serious challenge to environmental conservation. Future factors including migratory patterns, rapid economic expansion and expanding industrial output in developed countries. Efficiency improvements, shifting supply and demand trends, rising demand, and a lack of analytics are all issues that the energy sector is currently dealing with. The main components of machine learning in renewable energy technology include energy forecasting, energy efficiency, and energy accessibility. The artificial intelligence-based usable evaluation model (AIEM) has been put forth in this research as a forecasting tool for the economic effects of renewable energy and energy efficiency. The goal of this work was to evaluate, contrast, and develop a model using artificial intelligence and particular economic variables important for predicting the economic viability of renewable energy sources. The best outcome to respond to queries and desires, competitive pricing, scheduling, and facility management, as well as rewarding demand response participants and paying them evenly and fairly, can all be addressed using AI methodologies. The suggested model can assist increase energy efficiency and better utilize renewable energy sources.

1. Introduction

Since many years, economists and environmentalists have urged policymakers to increase the price of greenhouse gases, which are one of our greatest environmental problems and the biggest market failure. One way to do this is through carbon taxes, which would promote the development of low-carbon technology. Both developing and established nations experience distinct stages of food loss and waste. In poor nations, 40% of food waste is gathered after harvest and processing, while in wealthy nations, 40% is created through retail and consumer waste. Environmental issues are a shared duty of every member of society; they are not solely the responsibility of the governing bodies. To overcome the outlined environmental concerns, changing people's behavior and ensuring that corporations are environmentally responsible are required. In recent years, renewable energy sources have received a lot of attention as a potential solution to the reduction in

energy production and the forecast of intensifying environmental problems [3].

Additionally, during the past few decades, supplies of power produced from fuel, carbon, and energy sources have been declining quickly. One portion of the world's electricity is consumed in the country, and this portion is predicted to increase [4]. Energy sources are mostly to blame for the economy's complexity since they supply 80% of global energy usage.

The ecology would be better protected and preserved if renewable energy sources were utilized for large-scale energy production [7].

The advantages of renewable energy include its low cost and absence of air pollution. Solar electricity has no negative effects on the environment.

An important factor is that solar energy does not include trash or pollute water, due to the lack of water. Wind power is a doorway to hydrological resources since it has the smallest water consumption footprint instead of using fossil fuels and nuclear electricity, practice conservation. Scale Renewable energy is the most environmentally friendly because to economies and inventiveness and practical option for sustaining the planet's energy needs.

Due to its unpredictability, renewable energy sources have developed into a recurring issue. Micro grids are still regarded as a workaround for the effective upkeep of renewable energy production. With the use of energy storage and optimization strategies, they might even reduce their supply of pollution and cut costs [10]. The technologies for many renewable energy sources, such as solar and wind, are still being explored. The cost of solar and wind energy is always higher than that of fossil fuels.

To lower the cost, technology must advance. In some areas, sunlight is insufficient and not at its best. Although the Southwestern desert requires the creation of solar energy, there isn't much wind for some; nonetheless, wind energy can be employed in the Great Plains. Some places might rely on nuclear power reactors even though they currently have significant security and waste disposal issues. Typically, microgrids may have a number of local renewable energy sources, but under the right market circumstances, a higher percentage of renewable energy is



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Certificate of Appreciation

This is to certify that

Rovins Xess

is a author of the abstract of the research paper entitled

Artificial Intelligence Enhancing the Efficiency of Non Renewable Energy Resources

presented at the

4th Student National Symposium Industrial Revolution 4.0 [SNSIR4.0]

held on 11 - 12 October 2022

Information Technology Department

University of Technology and Applied Sciences, Muscat

Given this on 12th October 2022

Mr. Talib Harib Al Mahrouqi

Symposium General Chair, SNSIR4.0

Head of Department, Information Technology

University of Technology and Applied Sciences, Muscat



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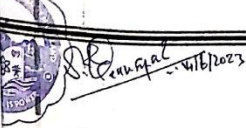
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**Memorandum of Understanding
between
Christian College of Engineering and Technology, Bhilai (C.G.)
and
National Institute of Technology, Nagaland**


This Memorandum of Understanding (MOU) is entered into on this 14th day of June, 2023 by and between Christian College of Engineering and Technology, Bhilai, Chhattisgarh and NIT, Nagaland.

Christian College of Engineering and Technology and NIT agree that cooperation in research collaborations and student and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities such as:

- Joint research projects in fields of mutual interests;
- Exchange of academic publications and reports, including work by undergraduate, graduate and post-doctoral students;
- Opportunities for faculty and staff development and exchange;
- Exchange of visiting research scholars, including post graduate and graduate students
- Guest Lectures in online/offline mode;
- Mini Projects and Main Project Work, Research & Development, Problem Solving, Studies & Survey, Establishing & sharing Advanced Labs etc.
- Internships if possible;
- Joint conferences and workshops;
- Visits by faculty, professional staff, and students.
- Access of plagiarism (Turnitin software) for PG students, research scholars and faculty members.
- Other activities as mutually agreed.



4/6/2023



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- Other activities as mutually agreed.

The parties anticipate that a number of these initiatives will occur during the period of this MOU. However, neither party is obligated to agree to any minimum number of activities, nor is this MOU intended to preclude either party from entering into similar agreements with other institutions.

This MOU shall be identified as the parent document of any program agreement executed between the parties. Further agreements concerning any program shall provide details concerning the specific commitments made by each party and shall not become effective until they have been reduced to writing, executed by the duly authorized representatives of the parties.

Cooperation in Education and Research

In order to facilitate student exchanges between NIT, Nagaland and Christian College of Engineering and Technology, Bhilai (C.G.) the following section provides general procedural information under which the exchange of students between the two institutions will take place. Specific procedures, requirements and duties of the parties in connection with student exchanges shall be set forth in a separate written program agreement to be executed by the parties.

Cooperation and exchanges may take place with undergraduate, post graduate, or doctoral students. Each exchange may be for the duration of one academic year, one academic semester, or one intensive course, normally three or four weeks in length, scheduled either between academic terms or during the summer.

Whenever possible, courses will be team taught by one faculty member from NIT and one faculty member from Christian College of Engineering and Technology. Courses may be taught at Christian College of Engineering and Technology, at, or concurrently at both campuses through online capabilities.

If two faculty members from each institution are engaged in collaborative research projects, doctoral students at one institution may visit and work in the lab of the faculty member at the other institution and incorporate the work done as part of their dissertation research. When connected to funded research projects, the host institution will endeavor to provide a stipend for the visiting doctoral student.

Responsibilities of home institution for academic semester or academic year exchanges:

The home institution will:

- Register its own students for the duration of the exchange.
- Submit to the host institution the names and academic credentials of students who would like to participate in an exchange.
- Provide the host institution with names of courses that are essential to their own students' curricular plan.
- Advise its students about academic and cultural expectations at the host institution.

Responsibilities of the host institution for academic semester or academic year exchanges:

The host institution will:

- Be responsible for admission decisions of students recommended by the home institution.
- Provide an orientation program for incoming students.





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- Endeavor to ensure that students are admitted to courses regarded as essential to their academic programs at their home institutions.
- Assign an academic advisor to all incoming students.
- Assist the incoming student in securing housing.
- Inform the incoming student of health insurance requirements.
- Provide the home institution with a final transcript of the student's academic performance.

Short intensive courses:

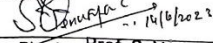
Short intensive courses, offered during the summer or between semesters, will be taught by a faculty member from either Christian College of Engineering and Technology or NIT, Nagaland. Students will pay a flat fee to their home institutions for the courses.

The number of credit hours each student will earn will depend on the nature and length of the course and by the department/faculty offering the course.

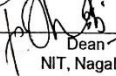
For agreed upon activities, both institutions will make available their facilities and staffs. This MOU will take effect on and will be valid for five (5) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MOU prior to the desired withdrawal date. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MOU on behalf of their respective institutions:

For the NIT, Nagaland



Director Prof. S. Venugopal
NIT, Nagaland
National Institute of Technology Nagaland
Chumukedima-797103, Nagaland

Date: 14/6/2023



Dean
NIT, Nagaland

Date: 14.06.2023


For the Christian College of Engineering and Technology, Bhillai (C.G)


Executive Vice Chairman
Christian College of Engineering and Technology

Date: 14/6/2023


Prof. R. Kumar
Prof/EIE & Dean (Administration)
National Institute of Technology Nagaland
Chumukedima - 797 103, Nagaland

3


Assistant Professor
Department of Computer Science and Engineering
National Institute of Technology Nagaland
Chumukedima, Dimapur, Nagaland - 797103

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