



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

112th EMERGENCY MEETING OF THE SENATE

Date : 22nd February 2022 (Tuesday)
Time : 05:30 PM
Venue : B. B. Auditorium

MINUTES

Senate-112[2022]-01: Welcome to the members and invitees by the Chairman, Senate.

The Director and Chairman, Senate welcomed all members and invitees to the meeting. Leave of absence was approved for all members/invitees who were not present. Chairman, Senate also advised to avoid table agenda as far as possible.

Senate-112[2022]-02: Discussion on final year students' offline classes and offline examination.

The matters regarding starting of offline classes and offline examination in respect of final year students of all programmes were deliberated and the following decisions were taken:

- a) Final year students of all UG and PG programmes and all students of Research programmes will be called for offline class and offline examination realizing the benefits of the students.*
- b) For those courses where final year UG and also 1st year PG students have registered, such 1st year PG student will also be called for offline classes.*
- c) Offline classes for all such students will start from 28/03/2022 and they will appear End-sem examination of Spring 2021-22 through offline mode.*
- d) Evaluation of Lab courses will be left to the individual departments.*
- e) All students residing in the campus have to follow SOP of COVID-19 mandatorily.*

Senate-112[2022]-03: Any other matter with permission of the Chair.

Item-1: Change of Supervisor for Vijaya Kumar Kadha, 518EC1006.

Vijaya Kumar Kadha, 518EC1006 enrolled for Ph.D programme under the Supervision of Prof. Manish Okade, EC. Based on the representation of the student, the DRC of EC department recommended for appointment of Prof. Santosh Kumar Das, EC as new Supervisor in place of Prof. Okade.

The Senate approved the recommendation of DRC.

[Annexure – A1, Page No. 4 - 6]



Item-2: Appointment of Supervisors/Co-Supervisors of Ph.D students of HS Deptt.

The following students of HS Deptt were enrolled to Ph.D programme under the Supervision of Prof. Upender Gundala. However, on relieving of Prof. Gundala from the Institute service w.e.f. 04/10/2021 on technical resignation, the DRC recommended for appointment of the following Supervisor/Co-Supervisor in respect of these students:

Sl. No	Name of Student	Date of Enrollment	Date of Registration	Name of new Supervisor/Co-Supervisor
1.	Fujeena Abdul Kader 518HS1013	26/07/2018	26/09/2019	Prof. Upender Gundala to continue as Principal Supervisor and Prof. Seemita Mohanty to be new Co-supervisor
2.	Nandini Tank 518HS3015	26/07/2018	24/09/2019	
3.	Ankita Ananyaa Gaya 519HS3002	26/07/2019	26/02/2021	Prof. Seemita Mohanty – Principal Supervisor; and Prof. Upender Gundala to be new Co-supervisor

The Senate approved the recommendation of DRC.

[Annexure – A2, Page No. 7 - 9]

Item-3: Appointment of Supervisors/Co-Supervisors of Ph.D students of SM Deptt.

Five (05) students of School of Management were enrolled to Ph.D programmes under the Supervision of Prof. Binita Tiwari. However, on relieving of Prof. Tiwari from the Institute service w.e.f 20/12/2021 on technical resignation, the DRC recommended for change of Supervisor/appointment of new Supervisor and Co-supervisor in respect of these students as given in the annexure.

The Senate approved the recommendation of DRC.

[Annexure – A3, Page No. 10 - 17]

Item-4: Appointment of Supervisors/Co-Supervisors of Ph.D students of LS Deptt.

Four (04) students of Life Science Deptt. were enrolled to Ph.D programmes under the Supervision of Prof. Vidya Devi Negi. However, on relieving of Prof. Negi from the Institute service w.e.f. 19/01/2022 on technical resignation, the DRC recommended for change of Supervisor/appointment of new Care-taker Supervisor, Supervisor and Co-supervisor in respect of these students as given in the annexure.

The Senate approved the recommendation of DRC.

[Annexure – A4, Page No. 18 - 20]



Item-5: Appointment of External Supervisor in respect of Dhanajaya Tripathy, 520EC8012

Mr. Dhanajaya Tripathy, 520EC8012 was enrolled for PhD programme as a Sponsor Student under the Supervision of Prof. D P Acharya, EC. The student is working in the broad adrea of Integrated Circuits Design using high performance semiconductor devices.

The DRC recommended for appointment of Dr. Prakash Kumar Rout, Additional Professor at Silicon Institute of Technology, Bhubaneswar as External Supervisor of the student for local guidance.

The Senate approved the recommendation of DRC.

[Annexure – A5, Page No. 21 - 26]

Item-6: Change of Co-Supervisors of Executive Ph.D students of EE Deptt.

The following students of EE Deptt were enrolled to Executive Ph.D programme under the Supervision of Prof. Anup Kumar Panda with Prof. Man Mohan Garg as Co-Supervisor. However, on relieving of Prof. Garg from the Institute service w.e.f. 09/06/2020 on technical resignation, the DRC recommended for appointment of Prof. Aranab Ghosh, EE as new Co-Supervisor in place of Prof. Garg in respect of these students:

- i) Mr. Madan Mohan Sahu, 919EE5043
- ii) Mr. P Pawan Puthra, 919EE5112

The Senate approved the recommendation of DRC.

[Annexure – A6, Page No. 27 - 29]

Item-7: Nomination of Board Member.

In terms of Section 11(f) of the NITSER Act, 2007, Board of Governors of the Institute inter-alia constitutes two nominees of the Senate – One Professor and One Asso./Asst. Professor. Prof. Nihar Ranjan Mishra, Assoc. Professor [HS] is one of the Senate nominee to the BoG for two years w.e.f. 09.03.2020 and his term will be over on 08.03.2022.

As per the Senate Resolution No.2007-16-Senate-03, dated 24.12.2007, one of the Senators will act as the Returning Officer who will keep the nomination files and conduct the election. The Returning Officer will not contest in the election, but will be eligible to vote.

Accordingly, the Senate decided that henceforth Dean (FW) will act as Ex-officio Returning Officer for future elections, unless the incumbent Dean (FW) will not contest for the BOG membership.

The meeting ended with thanks to the Chair.


28.02.2022.

(Prof. R. Dhiman)
Registrar & Secretary, Senate


28/02/2022
(Prof. C. K. Sahoo)
Director & Chairman, Senate (I/c)



कार्यालय/DIRECTOR'S OFFICE
प्राप्त/RECEIVED
18 OCT 2021
सं/No.
टी. रौरकेला/INIT ROURKELA

Mr. P. Das
P. Prasad
22 OCT 2021

FTS 0847-5

Department of Electronics & Communication Engineering
National Institute of Technology Rourkela-769008, Odisha

Annexure - A1

Date: 08/10/2021

Minutes of the DRC meeting held on 22nd September 2021, 30th September 2021, and 8th October 2021 at 3.30 PM regarding change of supervisor of Vijaya Kumar Kadha.

1. Based on the written request of **Mr Vijaya Kumar Kadha** (Roll No. 518EC1006), DRC members advised him to speak before the committee.
2. After listening to the Ph. D Scholar, the committee felt to listen from the supervisor Dr. Manish Okade.
3. Finally, committee felt that the scholar is unable to cope up with research work as suggested by Dr. Manish Okade.
4. In the meanwhile, Prof M. Okade has consented to the DRC that he is not interested to supervise him under the prevailing situation.
5. Further, committee decided to assign a new supervisor to the scholar as he needs to work in the application oriented problem of Image Processing under some other faculty.
6. Committee suggests that Prof. Santos Das will act as the new supervisor of Mr Vijaya.

Name of the candidate	Roll no.	Existing supervisor	New supervisor
Vijaya Kumar Kadha	518EC1006	Prof Manish Okade	Prof Santos Kumar Das

[Signatures]
DRC members

[Signature]
Chairman, DRC 18/10/2021

To
Dean (Academics)

[Signature]
21-10-21

37

NIT Rourkela,

Date: 08/10/2021

To

The Chairman DRC,

Dept. of Electronics and Communication Engineering.

Subject: Request for changing my supervisor

Respected Sir,

I Vijaya Kumar Kadha, a bonafide research scholar in the department of ECE. After going through the serious and persistent thought process, I bring my grievance to your notice as follows

I joined this department in July 2018 and completed my course work with a 9.28 CGPA. After successful completion of my course work, I delivered my registration seminar in August 2019. Later, I continued learning and exploring the research paradigm pertaining to my research till the pre-COVID pandemic. While things are moving slowly, I left home with my family (wife, one-year-old baby) as per the order issued by the institute during the COVID pandemic. I came back to the institute in October 2020 and resumed my research activities. Unfortunately, post covid pandemic, my supervisor became quite busy and could not engage ample time for monitoring my research activities. Eventually, my research pace slowed down and severe misalignment took place in our thinking pattern pertaining to my research activities and I too am not able to cope up with him. This adverse lead me towards mental stress and hypertension. My supervisor empathized with my situation and suggested to change the supervisor as per my wish for my well-being.


Therefore I express my gratitude to Prof. Manish Okade for his consent and request you to change my supervisor to make my task convenient. Sorry for the inconvenience that happen to you all.

Thank you for your time and consideration. I look forward to your reply.


Sincerely,

Prof. M. Okade

For Comments please
Shoban 08/10/2021

 08/10/2021

Vijaya Kumar Kadha(518EC1006)

I agree with the student's request for change in supervisor and request DRC to do the needful.  8/10/2021.
(Prof. M. Okade)



NOTE SHEET

sub: chang of supervisor at
vijaya kumar katha, 518 EC 1006

The DRC report for chang of supervisor of
vijay ku. k, 518 EC 1006 may pl. be seen
at P/38c.

DRC has recommended to chang the
supervisor at sri vijay and assigned ~~an~~
~~a new supervisor~~ prof. santos Das (EC)
as new supervisor in place of the existing
supervisor prof. manish kade (EC).

Based on the recommendation of DRC
approval may pl. be accorded to change
the supervisor at sri vijay kumar katha,
518 EC 1006.

submitted for kind approval.

nmr
25/10/2021

Notes as above may be perused.

may be put up to senate for decision.

Das (EC)

S. N. Mishra
26/10/2021

May be allowed subject to senate decision.
to be put up in Next senate meeting.

S. N. Mishra
27/10/21

DR (Ac)

For Na Pl.

S. N. Mishra
23/11/2021

From
Dr. Upender Gundala
Assistant Professor
Department of Humanities and Social Sciences

National Institute of Technology, Rourkela

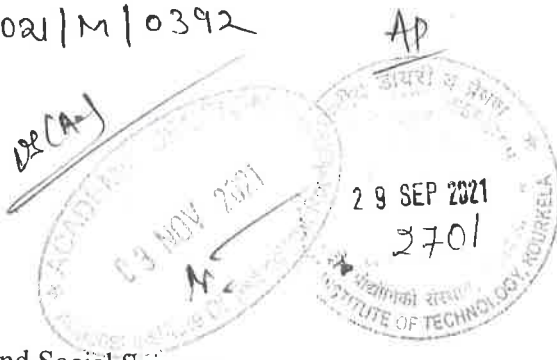
Date: 29.09.2021

To

The Registrar

NIT Rourkela

Dear Sir,



29 SEP 2021
Annexure - A2

✓ Dean(CAc) / Chairman, DRC

For your kind comment/recommendation with regards to Academic regulation applicable to said Ph.D. Students

[Handwritten signatures and initials]

Sub: Request for the continuation of my PhD scholars under my supervision against my Technical Resignation dated 28.09.21. Reg.

As I have selected as an Assistant Professor in the Department of Literatures in English, EFLU, Hyderabad, I am have submitted my 'Technical Resignation' to our Institute on 28.09.21. With regard to my current PhD Scholars i.e. FUJEENA ABDUL KADER (518HS1013), NANDINI TANK (518HS3015), I would like to request you to allow me to continue as Main Supervisor, as both of them have completed two years of research after the registration, as per the NITR PhD Regulations, I may remain the Main Supervisor for my students. I also request you to kindly allot Prof. Seemita Mohanthy as Co Supervisor for both of my scholars.

The other PhD scholar under my supervision, ANKITA ANANYAA GAYA (519HS3002), has contacted Prof. Seemita Mohanthy to be her supervisor and I will remain as the Co Supervisor. This is for your kind consideration and needful action.

Thank you.

Yours Sincerely,

[Signature]
Upender Gundala 29/9/21

As per Institute PhD regulation; all his students have been assigned supervisor and co-superv as mentioned above, his application may be considered.

✓
~~Dean(CAc)~~ HOD(HS)
Recommendation of DRC is wanted vis-a-vis clause 4.11 of PhD regulations

J. Prashanthan
29.09.2021
HOD, HS.

[Signature]
29/9/2021

DRC has recommended the same as mentioned in the letter.

~~Ant~~
29.10.2021

~~29.10.21~~

N. Sethu
29/10/21

J. Pradhani
30.10.2021
HOD/MS

29.11.21

Recommendation of DRC

Put up for kind perusal.

J. Achy.
07/01/2022

Deap (Ae)

Put up to the Senate

S. Kishor
07/01/22

Mr. CAB

Mr. include in Senate agenda.

J. Achy.
07/01/2022

compatible with their past degrees and academic interest. In case of any dispute, the decision of Dean (Academic) will be final.

- 4.11 A substitute supervisor can be appointed as per the guidelines mentioned in the following table if the principal supervisor leaves the Institute on long leave, retirement or resignation.

	Available and willing after resignation/retirement	Not available	On long leave (>15 months)
Before Registration	New principal supervisor	New principal supervisor	Co-supervisor / Caretaker supervisor nominated by DRC converted to principal supervisor if principal Supervisor does not return within 2 years (see Note 2)
Within 2 years of registration	Decision on case to case basis: If $t < \text{Registration} + 1 \text{ yr}$, then ordinarily new supervisor Else (i.e. $t \geq \text{Registration} + 1 \text{ yr}$) ordinarily old supervisor continues (see Note 3), where 't' is time since date of enrollment. HOD will take care of administrative affairs.		
Later than 2 years of	Old principal supervisor continues as principal supervisor. HOD will take care of administrative affairs.	Co-supervisor/Caretaker supervisor (No conversion to principal supervisor). DRC will appoint new caretaker supervisor, else HOD will act as caretaker supervisor by default.	
<p>Note 1: The above table is only a guideline that takes into consideration general situations. But in all cases, the final decision will be arrived at by Director after taking into consideration progress of work and recommendation of DSC, HOD and Dean (Academic).</p> <p>Note 2: These cases have to be decided on case to case basis by Director after taking into consideration progress of work (as noted on official project record book or other evidence), recommendation of DSC, HOD and Dean (Academic), quantum of the support received from the original supervisor and that received from caretaker supervisor. The Guidelines for use of Project Record Book is given in Appendix-V.</p> <p>Note 3: These cases have to be decided on case to case basis by Director after taking into consideration progress of work (as noted on official project record book or other evidence), recommendation of DSC, HOD and Dean (Academic), the nature of the problem and all prevailing circumstances.</p>			

4.12 Policy on Allocation of Research Scholars to Faculty Members

4.12.1 Both MTech (Research) and PhD scholars shall be considered together for the purpose of determining vacancy under a faculty member.

4.12.2 All categories of research scholars shall be classified into two groups:

To
Dean Academics
NIT Rourkela

17 NOV 2021

Annexure - A3

Through: Department Research Committee, SM, NIT Rourkela

Mrs. bcd
P. Pruthi

Subject: Allotment of research scholars in continuation to my resignation.

Dear Sir

As per the offer letter received from IIT Kharagpur and continuation to my resignation from the post of Assistant Professor, SM, NIT Rourkela, I would like to request you to reallocate my research scholars as per the following proposal. I would also mention here that, the following suggestions are being made after the discussion and consent from all my scholars.

Scholar Name	Enrolment Date	Status	Original allotment	Proposed (As per institute clause 4.11)
Gopal Krushna Gouda (518SM1002)	16 Aug. 2018	Registration seminar: 28 th Feb 2020 (i.e., t ≥ Registration + 1 year)	Supervisor: Dr. Binita Tiwari	Supervisor: Dr. Binita Tiwari Co-Supervisor: Dr. Vikas Thakur.
Biswajit Behera (519SM1006)	29 July 2019	Registration seminar: 9 th Nov 2021	Supervisor: Dr. Binita Tiwari	Supervisor: Dr. Rajeev Kumar Panda Co-Supervisor: Dr. Binita Tiwari
Ishani Mishra (519SM6010)	22 Jan 2020	Course work completed	Supervisor: Dr. Binita Tiwari Co-Supervisor: Dr. Vikas Thakur	Supervisor: Dr. Vikas Thakur Co-Supervisor: Dr. Binita Tiwari
Puja Choudhary (520SM2011)	28 Jan 2021	Course work ongoing	Supervisor: Dr. Binita Tiwari	Supervisor: Prof. Chandan Kumar Sahoo Co-Supervisor: Dr. Binita Tiwari
Stutee Shruti Mohanty (921SM5006)	19 Aug. 2021 (Executive Ph.D.)	Course work ongoing	Supervisor: Dr. Binita Tiwari	Supervisor: Dr. Rajeev Kumar Panda Co-Supervisor: Dr. Binita Tiwari

Handwritten mark

Not Required.
Sahoo

Keeping in mind the students' interest and their future, I would request you to approve the above proposal, so that students can work with more stable mind.

Thanks and Regards
Dr. Binita Tiwari (EC:1181305)
SM, NIT Rourkela

Dear (Ac)
The DRC upon discussion approves the above mentioned proposal for necessary action.
DBag
17.11.21

DRC For discussion.
17/11/2021.
(HOD - SM)

17-11-2021
(HOD, SM)
DRC, chairman

Sahoo
17/11/2021

FTS 2506 S

To
The Registrar
NIT Rourkela
Odisha-769008
(Through Proper Channel)

Sub: Resignation Letter of Dr. Binita Tiwari from post of Assistant Professor

Dear Sir

I Dr. Binita Tiwari, working as Assistant Professor (EC: 1181305) in School of Management, NIT Rourkela since 05.03.2018. In reference to NOC (NITR/ES/2021/L/0836) issued on 01.11.2021 to appear in interview for the post of Assistant Professor at IIT Kharagpur, I am pleased to inform you that I have been offered post of Assistant Professor (Level-12) in the Department of Humanities and Social Sciences, IIT Kharagpur.

Hereby I am resigning from my duties at NIT Rourkela. Please accept this letter as a formal notification of my resignation from NIT Rourkela. I request you to kindly relieve me from my services at NIT Rourkela on 20th December, 2021 afternoon.

I look forward to the opportunities that await me, both professionally and personally; however, I will truly miss the amazing colleagues I have been fortunate to know here, as well as the students. I am honoured to have received the opportunity to grow and learn amid such talent and brilliance.

I appreciate the support you have offered me over the years and the encouragement you give me during this time of transition. Thank you so much for your assistance and attention to this matter. I wish you and my colleagues the best of success and hope that we will remain in touch.

Thank you for your consideration.

With Warm regards

Binita
12-11-2021

Dr. Binita Tiwari

Assistant Professor (SM)

NIT Rourkela

Forwarded for kind
and necessary action.
[Signature]
12-11-2021
(HOD-SM)

-11-



Binita Tiwari <tiwaribinita@gmail.com>

(no subject)

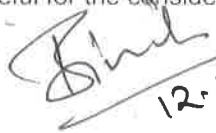
Gopal Krushna Gouda <gopalkrushna.10feb@gmail.com>
To: Binita Tiwari <tiwaribinita@gmail.com>

Fri, Nov 12, 2021 at 6:41 PM

Dear Sir/Ma'am,

I am Gopal Krushna Gouda, Roll No: 518SM1002, Ph.D. Scholar in School of Management, National Institute of Technology Rourkela under the supervision of Dr. Binita Tiwari. I come to know that she will leave the Institute very soon. I request the committee members to kindly allow me to continue my research work(Ph.D.) under her supervision. Therefore, please keep Dr. Binita Tiwari as my supervisor and Dr. Vikas Thakur as Co-supervisor so that I can proceed with my research work. I would be very grateful for the consideration.

Regards,
Gopal Krushna Gouda
518SM 1002
Ph.D. Scholar


12.11.2021

Application for appointing supervisor**From :** biswajit behera <519sm1006@nitrrkl.ac.in>

Fri, Nov 12, 2021 05:41 PM

Subject : Application for appointing supervisor**To :** Binita Tiwari <tiwarib@nitrrkl.ac.in>

Good evening mam,

As my current supervisor, Dr. Binita Tiwari mam is leaving the institute, in order to continue my research work, I would like to request the respected DSC chairman and other members that I may be allowed to continue my further research work under the supervision of Prof. Rajeev Kumar Panda sir. Also, I would like to request the DSC members that, Dr. Binita Tiwari mam may be appointed as my co-supervisor to continue our research work, for which I shall be grateful to you all for the same.


12-11-2021

Thanking you,
Biswajit Behera
519SM1006

Gmail

Binita Tiwari <tiwaribinita@gmail.com>

Request for appointment of supervisor and co-supervisor

Ishani Mishra <ishanimishra.id@gmail.com>

Fri, Nov 12, 2021 at 6:34 PM

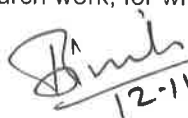
To: Binita Tiwari <tiwaribinita@gmail.com>

Good evening mam,

As my current supervisor, Dr. Binita Tiwari mam is leaving the institute in order to continue my research work, I would like to request the respected DSC Chairman and other members that I may be allowed to continue my further research work under the supervision of Dr. Vikas Thakur.

Also I would like to request the DSC members that Dr Binita Tiwari mam, may be appointed as my co-supervisor to continue our research work, for which I shall be grateful to you all for the same.

Regards
Ishani Mishra
519SM6010


12-11-2021

From : PUJA CHOUDHARY <520sm2011@nitrkl.ac.in>

Fri, Nov 12, 2021 05:52 PM

Subject : <No Subject>

To : Binita Tiwari <tiwarib@nitrkl.ac.in>

Respected,

I PUJA CHOUDHARY, belonging to School of Management department ,would like to request the committee members that as my guide (Dr. Binita Tiwari)is leaving the institute very soon , I request the committee members to please appoint Prof. Chandan kumar Sahoo to be my supervisor and please keep Dr. Binita tiwari to continue as my Co guide so that, i can proceed with my Phd research work .

I would be very grateful for the consideration.

Regards,
Yours sincerely ,
Puja Choudhary.

Binita
12-11-2021

Zimbra

thakurv@nitrkl.ac.in

From : Binita Tiwari <tiwarib@nitrkl.ac.in>

Subject : Fwd: Application for appointing supervisor

To : 'Vikas Thakur' <thakurv@nitrkl.ac.in>

Fri, Nov 12, 2021 05:32 AM

----- Forwarded Message -----

From: stutee shruti mohanty <mohantystutee@gmail.com>

To: Binita Tiwari <tiwarib@nitrkl.ac.in>

Sent: Fri, 12 Nov 2021 18:47:43 +0530 (IST)

Subject: Application for appointing supervisor

As my current supervisor Binita Tiwari mam is leaving this institution, in order to continue my research work, I would like to request the DSC chairman and other members that I may be allowed to continue my further research work under the supervision of Professor Rajeev Kumar Panda sir. Also, I would like to request the DSC members that, Dr. Binita Tiwari mam may be appointed as my co supervisor to continue our research work, for which I shall be grateful to you and all for the same.

Thanking you

Stutee Shruti Mohanty

9215M5006

With Warm Regards

Dr. Binita Tiwari
Assistant Professor
School of Management
NIT Rourkela
Odisha 769008

-18-



राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

NOTE SHEET

DR (Ac)

Pl. find enclosed herewith the copy of
by Dr. Purnita Tiwari, Ex-Professor, regarding
allotment of her research scholars in confirmation
to her resignation, duly recommended by
the DRC, put up for your perusal and
o.k.

Girdh 22/12/21.

May be put up to Senate for approval.

Dean (Ac)

J. Achy.
05/01/2022

Put up in Senate

S. Mishra
06/01/22

DR (Ac)

Pl. include in next Senate Agenda.

Mr. CRB

J. Achy.
06/01/2022

FTS/66843

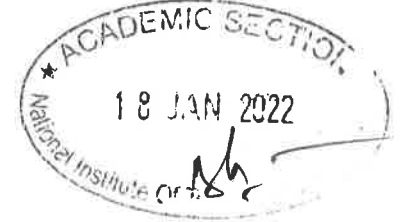
Annexure – A4



राष्ट्रीय प्रौद्योगिकी संस्थान
NATIONAL INSTITUTE OF TECHNOLOGY
राउरकेला, ROURKELA - 769008, ओडिशा, ODISHA

To
The Dean (Academic),
NIT Rourkela,
Odisha.

Date: 10.01.2022



Through
HOD-LS and DRC,
Department of LS

Sub: Request for the continuation of my PhD scholars under my supervision and change of PI against my technical resignation dated 07.01.2022

Dear Madam,

I have a faculty position as an Assistant Professor at the Indian Institutes of Science Education and Research (IISER) Mohali, Punjab. I have submitted my resignation on 07.01.2022 to the institute. I have withdrawn my previous resignation as I did not take up the last job offer I received, but the arrangement for the student's supervision was made and forwarded to dean A(C) as per the institution rule. The request was submitted on 23.07.2021 with the FTS number 4996R with the following recommendation after meeting with all DSC members and DRC. Student number 1-3 has completed the registration, and for students 4 and 5, registration was not completed.

- 1 Neha Mishra (516ls1001), I remain the PI and HOD-LS ex-officio caretaker supervisor
- 2 Swarupa Mallick (517ls6006), I remain the PI and HOD-LS ex-officio caretaker supervisor
- 3 Jasmin Pradhan (518ls1008), I remain the PI, Dr. Surajit Das as Co-supervisor
- 4 Jagannath Pradhan (519ls6016), no changes needed as student resigned already
- 5 Salina Patel (520ls2001), completely new supervisor, Dr. Rohan Dhiman and Co-supervisor, Dr Surajit Das to be assigned

I appreciate your consideration, and I request you to take the necessary action in this regard.

Thanking you,

Vidya Devi Negi,

V. Devi Negi
10/01/2022



[Signature]
DRC
10/1/2022

[Signature]
18/01/2022

[Signature]
17/01/2022

[Signature]
17/01/2022

[Signature]
17/1/22

Smajit-DN
10/01/2022
(HOD, LS)

HOD, LS)

Recommendation of DRC as per clause no. 4.11 of the
this regulation may be forwarded.

[Signature]
18/01/2022

DRC Recommendation enclosed.

Smajit-DN
19/01/2022

OS (Ac) / Mr. GC (S)
17. put up.

[Signature]
21/01/2022

Recommendation of DRC may be presented. The same may be put up
to the senate for approval.

[Signature]
07/02/2022

Deputy (Ac)
Approved

[Signature]
07/02/22

To
Dean (Ac)
NIT Rourkela
Odisha

19/01/2022

Sub: Recommendation on the change of supervisor of Ph.D. students under Prof. Vidya Devi Negi

Dear Madam,

Consequent upon resignation of Prof. Vidya Devi Negi and with reference to her letter Dated 10/01/2022 (FTS/6684S), DRC of LS recommends the following change of the Supervisor of the Ph.D. students allotted under her guidance as per the Clause No. 4.11 of the Ph.D. regulation.

Sl. No.	Name and Roll No.	Date of Enrollment	Date of Registration	Current status of the work	Field of Research	Supervisor	Proposed Guide
1	Neha Mishra (Roll No: 516LS1001)	25/07/2016	01/06/2018	Thesis writing	Microbiology	Prof. V. D. Negi	Prof. V. D. Negi (Principal Supervisor) & HOD, LS (Caretaker Supervisor)
2	Swarupa Mallick (Roll No: 517LS6006)	24/07/2017	12/07/2019	Working on Third Objective	Microbiology	Prof. V. D. Negi	Prof. V. D. Negi (Principal Supervisor) & HOD, LS (Caretaker Supervisor)
3	Jasmin Pradhan (Roll No: 518LS1008)	24/07/2018	07/10/2020	Work is in progress	Microbiology	Dr. V. D. Negi	Prof. V. D. Negi (Principal Supervisor) & Prof. Surajit Das (Co-Supervisor)
3	Salina Patel (Roll No: 520LS2001)	03/09/2020	-	Course work completed	Microbiology	Dr. V. D. Negi	Prof. Rohan Dhiman (Principal Supervisor) & Prof. Surajit Das (Co-Supervisor)

S. S. Subrahmanyan
DRC Members

Biswika Jayu
19/01/2022

17/01/2022

19/01/2022

19/01/2022

+ 20 -

Surajit Das
19/01/2022
Chairman & HOD, LS


Approved -
S. Min
07/2/22


National Institute of Technology Rourkela

Annexure – A5
Department of Electronics and Communication Engineering

Minutes of the DRC held on 7th Dec 2021

Mr Dhanajaya Tripathy (520EC8012) has enrolled as a PhD student under the supervision of Prof D.P.Acharya as a sponsored candidate. During COVID-19 pandemic he has completed his course work and comprehensive examination in online mode successfully. Mr Tripathy is working in the board area of Integrated Circuits Design using high performance semiconductor devices. It is recommended to add Dr Prakash Kumar Rout, Additional Professor at Silicon Institute of Technology, Bhubaneswar as the co-supervisor of Mr Tripathy for local guidance.


07.12.2021 07/12/21 7/12/21 7/12/2021
(Members, DRC)


7.12.2021
Chairman DRC

To
Dean, Academic



Dr. Prakash Kumar Rout

Name : Prakash Kumar Rout

Designation : Additional Professor

Department : Department of Electronics and Instrumentation
Engineering (JOINED THE INSTITUTE IN 17TH JUNE 2002)

Contact : +919861068380 (M)

Email : prakash@silicon.ac.in

RESEARCH INTERESTS:

VLSI Design & Semiconductor Devices (Analysis and Design):

- ✓ Analog and Mixed Signal VLSI Design
- ✓ Digital VLSI Design
- ✓ Design, Simulation and Study of Semiconductor Devices like MOSFET, DGMOSFET, Tunnel FET, FinFET etc.

Academic Qualifications:

Ph.D. (Electronics and Communication Engineering, Specialization: Analog VLSI Design), NIT Rourkela

M.Tech. (Electronics and Telecommunication Engineering, Specialization: Communication Systems Engineering), KIIT University, Bhubaneswar

Teaching Experience/Industrial Experience/Research Experience:

Teaching Experience: 18+ Years

- ✓ Silicon Institute of Technology, Bhubaneswar: June 2002 to Till Date.

Research Experience: 11 Years



JOURNAL & CONFERENCES:

- [1]. P.K.Rout, D.P. Acharya and G. Panda "A Multiobjective Optimization Based Fast and Robust Design Methodology for Low Power and Low Phase Noise Current Starved VCO" IEEE Transaction on Semiconductor Manufacturing, Vol-27, Issue-1, Pages: 43-50, Feb. 2014. DOI.10.1109/TSM.2013.2295423
- [2]. P.K.Rout, D.P. Acharya and G. Panda "Fast Physical Design of CMOS ROs for Optimal Performance using Constrained NSGA-II" AEU - International Journal of Electronics and Communications, Elsevier, Vol-69 (2015), Pages: 1233-1242, May 2015. <http://dx.doi.org/10.1016/j.aeue.2015.05.004>
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- [5]. P.K.Rout, D.P. Acharya and G. Panda, "Design of a Novel Current Starved VCO via Constrained Geometric Programming" International Journal of Computer Applications (IJCA)-2011, Vol-3,Pages:37-40.ISSN: 0975 - 8887.NY, USA.
- [6]. P.K.Rout, B.P.Panda, D.P. Acharya and G. Panda, "Analysis and Design of a 1GHz PLL for Fast Phase and Frequency Acquisition" International Journal of Signal and Imaging Systems Engineering (IJSISE)-2011 Publisher – Inderscience. 2014 Vol. 7 No. 1 Pages:30-37(Geneva,Switzerland) ISSN online: 1748-0701 :ISSN print: 1748-0698 .
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- [8]. J Sarangi, Umakanta Nanda, P.K. Rout, "Study of Recent Charge Pump Circuits in Phase Locked Loop", I.J. Modern Education and Computer Science, Aug 2016, 8, 59-65 ISSN: 2075-0161. DOI: 10.5815/ijmecs.2016.08.08

- [9]. P.K.Rout, D.P. Acharya and G. Panda, "Digital Circuit Placement in FPGA based on Efficient Particle Swarm Optimization Techniques" 5th International Conference on Industrial and Information Systems-2010(ICIIS-2010), NIT, Surathkal. Page(s):224 – 227, Date: 29-07-2010 to 01-08-2010. Print ISBN:978-1-4244-6651-1.
- [10]. P.K.Rout, D.P. Acharya and G. Panda, "Novel PSO based FPGA Placement Techniques" International Conference on Computer and Communication Technology (ICCCT-2010), MNNIT, Allahabad. Pages:630-634, Date 17-19 Sept. 2010, ISBN: 978-1-4244-9034-9
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- [12]. P.K.Rout and D.P. Acharya " Design of CMOS Ring Oscillator Using CMODE" International Conference on Energy, Automation and Signal (ICEAS-2011), SOA University, Bhubaneswar. Pages: 412-417, Date:28 - 30 Dec 2011. ISBN: 978-1-4673-0136-7. **Electronic ISBN:978-1-4673-0136-7, Print ISBN:978-1-4673-0137-4.**
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[21]. Utpal Das, Shuvabrata Bandopadhaya, Prakash Kumar Rout, "Quality of Service Analysis of Massive MIMO Wireless System with Time Division Duplexing" 2018 International Conference on Applied Electromagnetics, Signal Processing and Communication (AESPC), pages:1-4, Vol-1, 22-24, Oct. 2018. KIIT School of Electronics Engineering, Bhubaneswar. **Electronic ISBN:**978-1-5386-8333-0, **ISBN:**978-1-5386-8334-7, **DOI:** [10.1109/AESPC44649.2018.9033282](https://doi.org/10.1109/AESPC44649.2018.9033282)

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[22]. D Nayak, U Nanda, PK Rout, SM Biswal, D Tripathy, SK Swain, B Baral, "A Novel Driver less SRAM with Indirect Read for Low Energy Consumption and Read Noise Elimination" 2019 Devices for Integrated Circuit (DevIC), 314-317.

[23]. D Nayak, PK Rout, S Sahu, DP Acharya, U Nanda, D Tripathy "A novel indirect read technique based SRAM with ability to charge recycle and differential read for low power consumption, high stability and performance" Microelectronics Journal 97, 104723, 2020. <https://doi.org/10.1016/j.mejo.2020.104723>

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ANY OTHER

Book Chapter

Book Chapter:

- [1]. **Prakash Kumar Rout**, Debiprasad Priyabrata Acharya and Umakanta Nanda, "Advances in Analog Integrated Circuit Optimization: A Survey" Chapter-15, "Handbook of Research on Applied Optimization Methodologies in Manufacturing Systems", IGI Global, USA, Nov. 2017, ISBN13: 9781522529446.
- [2]. Debasish Nayak, Debiprasad Priyabrata Acharya, **Prakash Kumar Rout** and Umakanta Nanda "Design and analysis of variability aware FinFET-based SRAM circuit design" Page:101-122, Chapter -6: Book Name: VLSI and Post-CMOS Electronics, Volume 2: Devices, circuits and interconnects, IET Publication, ISBN 978-1-83953-053-1 (Volume 2 hardback).(Sept. 2019)
- [3]. Umakanta Nanda, Debiprasad Priyabrata Acharya, **Prakash Kumar Rout**, Debasish Nayak, and Biswajit Jena" Performance Linked Phase Locked Loop Architectures: Recent Developments" Book Chapter: published in CRC Press (Taylor & Francis).Pages: 271-290 (Chapter-16)(Book Name: Advanced VLSI Design and Testability Issues), ISBN: 978-0-367- 49282-3(19th August 2020)

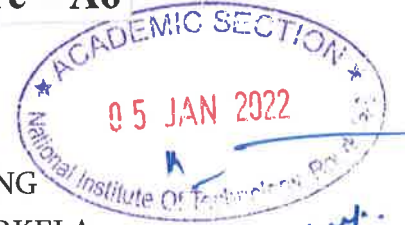
Conferences attended

Conferences attended:

- [1]. P.K.Rout, D.P. Acharya and G. Panda, "Constrained Multi objective Optimization based Design of CMOS Ring Oscillator" International Conference on Computer Communication and Informatics (ICCCI 2014), Sri Shakthi Institute of Engineering and Technology, Coimbatore.Pages:1-5, Date: 3-5 Jan. 2014, ISBN: 978-1-4799-2353-3.

NITR/EE/2022/M/0029
Date: 05/01/22

FTS: 62085
Annexure - A6



DEPARTMENT OF ELECTRICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

Pl. put up.

To
Dean (AA)
(Through Head and Chairman DRC)

Reference no. NITR/EE/2021/M/0806, Dated: 08.07.2021, FTS: 3946R

Sub: Request to include Prof. Arnab Ghosh as the co-supervisor for the executive Ph.D. students Sri Madan Mohan Sahu (Roll no. 919EE5043) and P Pawan Puthra (Roll No. 919EE5112)

Dear Madam,

I had requested vide above letter to include Prof. Arnab Ghosh as the co-supervisor for the executive Ph.D. students Sri Madan Mohan Sahu (Roll no. 919EE5043) and P Pawan Puthra (Roll No. 919EE5112). This is because Prof. Man Mohan Garg who was the co-supervisor of the above two executive Ph.D. students have joined in NIT Jaipur. Prof. Garg willing to withdraw himself as the co-supervisor of these students and he has also given his consent in writing through mail. In fact he is not able to spent sufficient time for these students.

The letter was sent with due recommendation of the DSC and Chairman DRC. The xerox copy is attached herewith for your kind reference. If it has not been put up in the senate kindly be put up in the next senate and approval of the senate may please be taken.

Anup
05.01.2022

Prof. Anup Kumar Panda
Supervisor

Recommended and forwarded for necessary action.

Dipti Patra
5/1/2022

DR(Ac)

To be put up to senate

P. Mishra
31/01/22

-27-



DEPARTMENT OF ELECTRICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA

To
Dean (AA)

(Through DRC)

Sub: Request to include Prof. Arnab Ghosh as the co-supervisor for the executive Ph.D. students Sri Madan Mohan Sahu (Roll no. 919EE5043) and P Pawan Puthra (Roll No. 919EE5112)

Dear Sir,

Prof. Man Mohan Garg was the co-supervisor of the above two executive Ph.D. students. But he had resigned from NIT Rourkela and joined in NIT Jaipur. Prof. Garg willing to withdraw himself as the co-supervisor of these students and he has also given his consent in writing through mail. In fact he is not able to spent sufficient time for these students.

Considering the present board area of research of the students, Prof. Arnab Ghosh may please be appointed as the co-supervisor of Sri Madan Mohan Sahu and Sri . P Pawan Puthra. The students will be grossly benefited from the expertise Prof. Ghosh.

Anup
07.07.2021
Prof. Anup Kumar Panda
Supervisor

DRC Members

Sunil Das
07.07.21
Prof.S.Das
P.K.Sahu
07.07.21
Prof.P.K.Sahu
K.B.Mohanty
Prof.K.B.Mohanty
Arnab
Prof.A.K.Panda
S.Maiti
Prof.S.Maity
S.Samanta
Prof.S.Samanta
S.Karmakar
07.07.20
Prof.S.Karmakar

Dipk Patra
8/7/2021
Prof.D.Patra

Head & Chairman DRC

To,

The Chairman DRC,
Department of Electrical Engineering,
NIT Rourkela

Subject: Request for withdrawing my name as co-supervisor for 2 executive Ph.D. Students

Dear Sir/Mam,

With due respect, I inform you that I am co-supervisor for the following Executive Ph.D. students in department of electrical engineering at NIT Rourkela.

S.No.	Name	Roll No.	Category	Supervisor	Co-supervisor
1	Madan Mohan Sahu	919EE5043	Exe. Ph.D.	Prof. A. K. Panda	Dr. M. M. Garg
2	P Pawan Puthra	919EE5112	Visv. Ph.D	Prof. A. K. Panda	Dr. M. M. Garg

However, I am not getting sufficient time to supervise the research work of abovementioned students due to other commitments. Therefore, I wish to withdraw my name as co-supervisor for these students. I do not have any concern if any other faculty is added as co-supervisor to help them in research.

This request letter is submitted for your kind perusal and consideration.

Thanks and Regards



Dr. Man Mohan Garg
Assistant Professor
Department of Electrical Engineering
MNIT Jaipur, India