

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/13/02 dated February 25, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Ehtesham Husain (Student Member, M. Tech)

The following are the minutes of the meeting:

1. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
186103027	Rishabh Saxena	Dr. R Ganesh Narayanan Prof. P.S Robi	Chairman: Dr. Swarup Bag Member (Internal): Dr. P Khanikar Member (External): Prof. A. Srinivasan (physics)
186103003	Alok Kumar Trivedi	Dr. Sukhomay Pal Prof. P.S Robi	Chairman: Prof. S Senthilvelan Member (Internal): Dr. Sajjan Kapil Member (External): Dr. D Pamu (physics)
186103013	Chandra Prakash Singh	Dr. Sajjan Kapil Dr. S.N Joshi	Chairman: Dr. Pankaj Biswas Member (Internal): Prof. S Kanagaraj Member (External): Prof. Hemant Kaushik (CE)
186103018	Kaustabh Chatterjee	Prof. U.S Dixit	Chairman: Prof. D Chakraborty Member (Internal): Dr. S.N Joshi Member (External): Dr. Ashish Anand (CSE)
186103029	Rohit Kumar	Prof. Manmohan Pandey	Chairman: Prof. U.K Saha Member (Internal): Dr. Vinayak Kulkarni Member (External): Dr. Anugrah Singh (CL)
186103012	Chandan Nashine	Prof. Manmohan Pandey	Chairman: Dr. P Muthukumar Member (Internal): Dr. Pranab K Mondal Member (External): Dr. Rajesh Kumar Upadhyay (CL)

2. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
186103007	Arnab Sarmah	Dr. S Kanagaraj	Prof. S.M Hazarika (C), Dr. Deepak Sharma, Dr. P Khanikar
186103022	Mohamed Abbas	Prof. S.K Dwivedy	Prof. R Tiwari (C), Prof. S.M Hazarika, Dr. Deepak Sharma

3. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.

Roll No	Name	Period of financial assistance
136103038	Sibananda Mohanty	For three months from Jan 2019 to March 2019

4. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
146103026	Mr. Siddesh Desai	Dr. Vinayak Kulkarni	Dr. Pranab Kumar Mondal (ME) Dr. Pankaj Kalita (Centre for Energy)

5. Based on application received from Mr. Gurpreet Singh Sodhi (Roll No: 156103007), seeking academic leave to carry out internship for the period from 01/05/2019 to 16/08/2019, DPPC recommended the application and the same has been forwarded to DOAA.

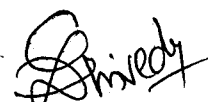
6. Based on application received from Mr. Vishal Agrawal (Roll No: 146103021), seeking academic leave to carry out research for the period from 01/05/2019 to 31/07/2019, DPPC recommended the application and the same has been forwarded to DOAA.


7. Based on the application received, DPPC approved the change of category from full time to part time for the following student. However the student have to submit "No Objection Certificate (NOC)" from the employer within six months. -

Roll No	Name	Supervisor(s)
174103118 (M.Tech)	Rohan Kumar	Dr. R Ganesh Narayanan

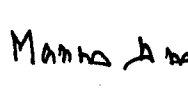
Meeting ended with vote of thanks to the chair.


**DPPC Members:**

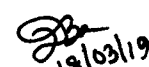
  
Prof. S.K Dwivedy

  
Prof. S. Bag

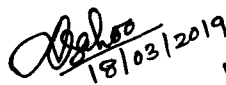
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

  
Prof. Nelson Muthu

  
Dr. D N Basu

  
Prof. S Talukdar

  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Ehtesham Husain

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/14/03 dated March 18, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Ehtesham Husain (Student Member, M. Tech)

The following are the minutes of the meeting:

1. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
186103024	Nitin Kumar	Dr. Satyajit Panda	Chairman: Prof. D. Chakraborty Member (Internal): Dr. Atanu Banerjee Member (External): Dr. Kaustabh Dasgupta

2. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
176103109	Sukanya Phukan	Prof. D Chakraborty	Prof. R Tiwari (C), Dr. Nelson Muthu, Dr. P Khanikar
186103003	Alok Kumar Trivedi	Dr. S Pal Prof. P.S Robi	Prof. KSRK Murthy (C), Dr. R Ganesh Narayanan Dr. S Bag
186103027	Rishabh Saxena	Dr. R Ganesh Narayanan Prof. P.S Robi	Dr. S Bag (C), Prof. S Kanagaraj, Prof. KSRK Murthy
186103032	Sasanka Kakati	Prof. D Chakraborty	Dr. Atanu Banerjee (C), Dr. A Nandy, Dr. Nelson Muthu
186103109	Ashutosh Kumar Singh	Prof. N Sahoo Dr. Dushyant Singh(NIT Manipur)	Dr. V Kulkarni (C), Dr. Pranab Kr Mondal, Dr. A Dalal

3. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.

Roll No	Name	Period of financial assistance
136103007	Shah Nawaz Ahmed	For three months from April 2019 to June 2019

4. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
146103023	Mr. Manas Pratim Borthakur	Prof. Gautam Biswas and Prof. Dipankar Bandyopadhyay	Dr. Dipankar N Basu (ME) Prof. Tapas K Mandal (CL)
146103024	Ms. Binita Nath	Prof. Gautam Biswas and Prof. Amaresh Dalal	Prof. P. Muthukumar (ME) Prof. Swaroop Nandan Bora (MA)
146103038	Mr. Menelik Walle Mekonen	Prof. Niranjan Sahoo	Dr. Vinayak Kulkarni (ME) Dr. Sisir Kumar Nayak (EEE)

5. Based on application received from supervisor (Prof. P. Muthukumar) and recommendation from doctoral committee (Prof. A. K. Dass, Dr. D. N. Basu and Prof. G. Pugazhenthil), DPPC recommended termination of PhD studentship of Mr. Vivek Selvam (Roll No: 126103021). The candidate's performance was unsatisfactory during his studentship period. The application has been forwarded to DOAA for subsequent course of action.


6. With reference to faculty meeting dated 30-01-2019, it is proposed to change the name of M. Tech specialization of "Computer Assisted Manufacturing" to "Manufacturing Science and Engineering". The revised intakes proposed for various M. Tech specialization for admission in July 2019 session are as follows:


- Machine Design – 42
- Fluids and Thermal Engineering – 36
- Manufacturing Science and Engineering – 30
- Computational Mechanics – 12
- Aerodynamics and Propulsion – 12

7. With reference to International Joint PhD Program in Integrated Mechanical Engineering (IME) between IIT Guwahati and GIFU University (Japan), the details are reported in "Annexure I"

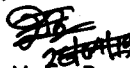
Meeting ended with vote of thanks to the chair.

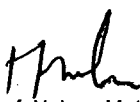
**DPPC Members:**

  
Prof. S.K Dwivedy

  
Prof. S. Bag


  
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

  
Prof. Nelson Muthu 26/1/19

  
Dr. D N Basu 26/01/19

Prof. S Talukdar

  
Prof. N. Sahoo 26/1/19

  
Mr. Ankan Mishra 26/01/19

Mr. Ehtesham Husain

### Annexure I

With reference to International Joint PhD Program in Integrated Mechanical Engineering (IME) between IIT Guwahati and GIFU University (Japan), the following applications were received for the year 2019.

1. Mr. Rishiraj Purkayastha (Research Scholar, Centre for Energy, Roll No: 186151009)
  - Proposed Collaborator/Guides: Prof. Nobusuke Kobayashi - GIFU and Prof. P. Mahanta - IITG
2. Mr. Arnab Sarmah (Research Scholar, Mechanical Engineering, Roll No: 186103007)
  - Proposed Collaborators/Guides: Prof. Satoshi ITO - GIFU and Prof. S. Kanagaraj - IITG

Accordingly, the Joint Admission Committee (JAC) was constituted (on March 15, 2019) by HOD, ME by involving the following DPPC members to make recommendation of above candidates.

1. HOD ME (Prof. S. K. Dwivedy: Chairman JAC)
2. DPPC Secretary (Fluid Thermal Stream: Prof. Niranjana Sahoo – Academic Coordinator of IME)
3. DPPC Member (Machine Design Stream: Prof. K. S. R. K. Murthy)
4. DPPC Member (Manufacturing Stream: Dr. Manas Das)

The following delegates from GIFU University visited the ME Department (on March 15, 2019) for finalizing the list of candidates for joint PhD program for IME to be implemented for first time in the year 2019.

1. KUME Tetsuji (Prof., Coordinator of JPD IME)
2. LIM Lee Wha (Prof., Coordinator of JPD MSE between GIFU and National University of Malaysia; Members of Globalization Promotion Office, GIFU)
3. JHA Himanshu Shekhar (Assistant Professor of Faculty of Engineering of GIFU, Alumni of IITG)
4. KUZE Emiko (Academic Affair Staff in Faculty of Engineering and Members of Globalization Promotion Office, GIFU)

After deliberate discussions and counselling with the applicants, the following recommendations are made by JAC towards selection of PhD candidates for IME;

1. Mr. Rishiraj Purkayastha (Research Scholar, Centre for Energy, Roll No: 186151009)
  - Proposed Collaborator/Guides: Prof. Nobusuke Kobayashi - GIFU and Prof. P. Mahanta – ME, IITG
  - Remarks: Recommended by JAC and delegates from GIFU for enrolment of PhD program in IME between ME (IITG) and GIFU. The research topics have been decided and consents from both the proposed collaborators have been received to guide the applicant for PhD programme
2. Mr. Arnab Sarmah (Research Scholar, Mechanical Engineering, Roll No: 186103007)
  - Proposed Collaborators/Guides: Prof. Satoshi ITO - GIFU and Prof. S. Kanagaraj – ME, IITG
  - Remarks: Provisionally Recommended by JAC and delegates from GIFU for enrolment of PhD program in IME between ME (IITG) and GIFU. The candidate is still in process of finalization of research topic and the consent Prof. Satoshi ITO – GIFU, is not clear so far, as intimated by Prof. KUME Tetsuji. The candidate has been advised to interact with Prof. Satoshi ITO – GIFU in consultation with Prof. S. Kanagaraj. Subjected to acceptance of from "Prof. Satoshi ITO and Prof. KUME Tetsuji – GIFU", the applicant may be offered enrolment to PhD program in IME between ME-IITG and GIFU.

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/15/04 dated April 26, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Ehtesham Husain (Student Member, M. Tech)

The following are the minutes of the meeting:

1. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
186103101	Karri Srinivasa Reddy	Dr. Swarup Bag Dr. Sajjan Kapil	Chairman: Dr. Atanu Banerjee Member (Internal): Dr. Manas Das Member (External): Dr. Kaustav Dasgupta
186103105	Avadh Kishore Prasad	Dr. Swarup Bag Dr. Sajjan Kapil	Chairman: Dr. S Pal Member (Internal): Dr. Nelson Muthu Member (External): Dr. Arindam Dey
156103012	Saurav Kumar Dutta	Prof. S.K Dwivedy Dr. B.S Reddy	Chairman: Prof. D Chakraborty Member (Internal): Prof. S.M Hazarika Member (External): Dr. A.K Singh (CE)

2. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
176103104	G. Tejdeep	Dr. Atanu Banerjee	Prof. S.K Dwivedy (C), Dr. Arup Nandy, Dr. S.S Gautam

3. DPPC received application from Mr. Tinu P Saju (Roll No: 146103019; PhD student), for conversion of "Full-time to Part-time category" of his PhD programme. He has been selected as "Assistant Professor" in "T.K.M College of engineering, Kollam, Kerala". Based on the favorable recommendation received from his supervisor (Dr. R Ganesh Narayanan), DPPC recommended his application for "Part-time conversion". Subsequently, his application (Form 12) has been forwarded to DOAA for favorable consideration. However the student has to submit "No Objection Certificate" from the employer within "Six Months".

4. Based on the application received from Mr. Saurav Kumar Dutta (Roll no: 156103012; PhD student), DPPC recommended Dr. Basireddy Sandeep Reddy as PhD co-supervisor for Mr. Saurav Kumar Dutta in lieu of Late. Dr. Annem Narayana Reddy.

5. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.


Roll No	Name	Period of financial assistance
136103001	Sailen Dutta	For three months from November 2018 to January 2019
136103005	Pankaj Kumar	For three months from November 2018 to January 2019


6. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
10610325	Mr. Borad M. Barkachary	Dr. S.N Joshi	Dr. Sachin Singh Gautam (ME) Prof. K. Darun Singh (Civil)
10610304	Mr. Polash Pratim Dutta	Prof. U.S Dixit	Prof. S.M Hazarika (ME) Prof. Debkumar Chakrabarty (Design)
126103045	Mr. Shuvayan Brahmachary	Prof. Niranjana Sahoo and Dr. Ganesh Natarajan	Dr. Amaresh Dalal (ME) Dr. Sisir Kumar Nayak (EEE)

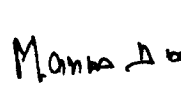
Meeting ended with vote of thanks to the chair.

**DPPC Members:**


  
Prof. S.K Dwivedy


  
Prof. S. Bag

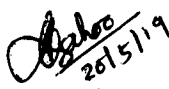
  
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

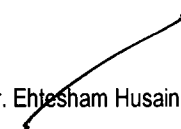
  
Prof. Nelson Muthu

  
Dr. D N Basu

  
Prof. S Talukdar

  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Ehtesham Husain

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/16/05 dated 20 May, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, P1D), Mr. Ehtesham Husain (Student Member, M. Tech)

The following are the minutes of the meeting:

1. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
186103014	Debatanay Das	Dr. S Bag Dr. S Pal	Chairman: Dr. Pankaj Biswas Member (Internal): Dr. Sajan Kapil Member (External): Dr. Kaustav Dasgupta

2. (a) Mr. Rishiraj Purkayastha (Research Scholar, Centre for Energy, Roll No: 186151009) has been recommended under International Joint PhD Program in Integrated Mechanical Engineering (IME) between IIT Guwahati and GIFU University (Japan) under guidance of Prof. Nobusuke Kobayashi (ME, GIFU), Prof. P. Mahanta (ME, IITG) and Prof. V. S. Moholkar (CL, IITG). **Being the parent administrative department of IME programme, DPPC (ME), recommended the following DC committee for the candidate.**

Roll No	Name	Supervisor(s)	Allotted doctoral committee
186151009 (Centre for Energy)	Mr. Rishiraj Purkayastha	Prof. P. Mahanta (ME, IITG) Prof. V. S. Moholkar (CL, IITG) Prof. Nobusuke Kobayashi (ME, GIFU),	Chairman: Prof. S. K. Dwivedy (ME, IITG) Member (Internal): Dr. Vinayak Kulkarni (ME, IITG) Member (Internal): Prof. K. Mohanty (CL, IITG) Member (External): Prof. Y. Itaya (ME, GIFU)

All subsequent administrative activities of the candidate will be monitored by DPPC, ME.

(b) The request for transfer of studentship (Mr. Rishiraj Purkayastha) to Mechanical Engineering Department has **NOT been recommended by DPPC**. Under IME programme, "Centre for Energy" is the participating department and the candidate's name was recommended (Ref. DPPC minutes - ME/DPPC/NS/2019/14/03 dated March 18, 2019) in earlier occasion for PhD programme because "Prof. P. Mahanta" is affiliated to "ME IITG".

3. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
186103012	Chandan Nashine	Prof. Manmohan Pandey	Dr. V Kulkarni (C), Dr. D.N Basu, Dr. Rajesh Kr. Upadhyay (CL)
186103013	Chandra Prakash Singh	Dr. Sajan Kapil Dr. S N Joshi	Prof. D Chakraborty (C), Dr. Pankaj Biswas, Dr. P Khanikar
186103018	Kaustabh Chatterjee	Prof. U.S Dixit	Dr. Deepak Sharma (C), Dr. Manas Das, Dr. S Ranbir Singh (CSE)
186103029	Rohit Kumar	Prof. Manmohan Pandey	Dr. A Dalal (C), Dr. Pranab Kr Mondal, Dr. Raghvendra Gupta (CL)
186103104	Jayaraman S	Prof. Rajiv Tiwari	Prof. KSRK Murthy (C), Dr. Atanu Banerjee, Dr. Poonam Kumari



4. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.

Roll No	Name	Period of financial assistance
136103001	Sailen Dutta	For three months from February 2019 to April 2019
136103005	Pankaj Kumar	For three months from February 2019 to April 2019

5. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
136103033	Mr. Anupam Alok	Dr. Manas Das	Dr. Swarup Bag (ME) Prof. Tamal Banerjee (CL)
146103034	Mr. Sam Dayala Dev	Dr. Manas Das	Prof. U. S. Dixit (ME) Prof. Sandeep Das (Civil)
136103035	Mr. R.Vignesh Babu	Prof. S Kanagaraj	Dr. Prasenjit Khanikar (ME) Prof. G. Pugazhenthhi (CL)
136103039	Mr. Parag K. Talukdar	Dr. V Kulkarni Prof. U.K Saha	Prof. S. Kanagaraj (ME) Prof. G. Pugazhenthhi (CL)
126103042	Mr. Achinta Sarkar	Prof. U.K Saha	Dr. D.N Basu (ME) Dr. S. K. Majumder (CL)
126103028	Mr. Gaurav Kumar	Dr. Karuna Kalita Dr. Atanu Banerjee	Prof. S. K. Kakoty (ME) Prof. Praveen Kumar (EEE)

Meeting ended with vote of thanks to the chair.

**DPPC Members:**

Prof. S.K Dwivedy      Prof. S. Bag      Prof. K.S.R.K. Murthy      Dr. Manas Das      Prof. Nelson Muthu

Dr. D N Basu      Prof. S Talukdar      Prof. N. Sahoo      Mr. Ankan Mishra      Mr. Ehtesham Husain

*Kunal Singh*  
Mr. KUNAL SINGH

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/17/07 dated 30 July, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, PhE), Mr. Kunal Singh (Student Member, M.Tech)

The following are the minutes of the meeting:

1. The PhD thesis supervisors of following students has been recommended.

Roll No	Student Name	Supervisor(s)	Latest PhD quota
196103009	Atul Singh Rajput	Dr. Manas Das	4.0
196103013	Hari Narayan Singh Yadav	Dr. Manas Das	4.0
196103030	Tat Suraj Arun	Dr. P Muthukumar	4.5

2. The doctoral committee for the following students is recommended:

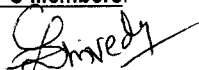
Roll No	Name	Supervisor(s)	Allotted doctoral committee
186103026	Ravi Kumar	Prof. N Sahoo Prof. U.K Saha	Chairman: Dr. V Kulkarni Member (Internal): Dr. S Pal Member (External): Dr. Animesh K Golder (CL)
186103005	Ankan Hazra	Prof. D Chakraborty Prof. Souptick Chanda	Chairman: Prof. S.M Hazarika Member (Internal): Dr. Nelson Muthu Member (External): Dr. S.B Nair (BSBE)
186103028	Ritam Sharma	Dr. Sajan Kapil Dr. S.N Joshi	Chairman: Prof. S.K Dwivedy Member (Internal): Dr. R Ganesh Narayanan Member (External): Prof. H.B Nemade (EEE)
186103106	Brijesh Kumar Singh	Dr. Sajan Kapil Dr. S.N Joshi	Chairman: Dr. Swarup Bag Member (Internal): Dr. V Kulkarni Member (External): Prof. Alike Khare (Physics)


3. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
186103105	Avadh Kishore Prasad	Dr. Swarup Bag Dr. Sajan Kapil	Prof. U.S Dixit (C), Dr. S.N Joshi, Dr. Atanu Banerjee
186103101	Karri Srinivasa Reddy	Dr. Swarup Bag Dr. Sajan Kapil	Dr. R Ganesh Narayanan (C), Dr. Pankaj Biswas, Dr. S.S Gautam
186103014	Debtanay Das	Dr. Swarup Bag Dr. Sukhomay Pal	Dr. P Khanikar (C), Dr. Sajan Kapil, Dr. Arup Nandy
186103103	Niraj Kr Prasad	Dr. Amaresh Dalal	Dr. D.N Basu (C), Dr. Pranab K Mondal, Prof. Dipankar Bandopadhyay

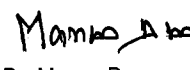
Meeting ended with vote of thanks to the chair.

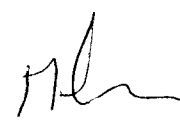
**DPPC Members:**

  
Prof. S.K Dwivedy

  
Prof. S. Bag

  
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

  
Prof. Nelson Muthu

Dr. D N Basu

Prof. S Talukdar

  
30/8/19  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Kunal Singh

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/18/08 dated 30 August, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, Ph D), Mr. Kunal Singh (Student Member, M.Tech)

The following are the minutes of the meeting:

1. The PhD thesis supervisors of following students has been recommended.

Roll No	Student Name	Supervisor(s)	Latest PhD quota
196103010	Avneesh Kumar	Dr. Nelson Muthu	2.0
196103024	Ranit Roy	Prof. S.K Dwivedy	5.0
196103001	Abhishek Ra	Dr. G Madhusudhana	3.0
196103016	Manash Jyoti Baishya	Dr. P Khanikar	5.0
196103022	Prateechee Padma Behara	Dr. Pranab K Mondal	4.0
196103020	Pantha Pradipto Das	Prof. R Tiwari Dr. D.J Bordoloi	5.0, Nil
196103033	Temam Kadsre	Dr. S.N Joshi	4.0
196103008	Ashok Kumar Gond	Dr. D.N Basu Dr. Amaresh Dalal	4.5, 2.5
196103027	Rupresha Deb	Dr. Amaresh Dalal	3.0
196103019	Nikhil Dilip Kulkarni	Dr. Poonam Kumari	3.5
196103017	Nadaf Arman Mohaddin	Prof. Manmohan Pandey	4.5
196103023	Ragdeep Raj	Prof. S Kanagaraj	5.0
196103004	Anand Mohan Pandey	Dr. Sajjan Kapil	3.0
196103007	Arup Deka	Dr. B.S Reddy	1.5
196103002	Abir Saha	Dr. Poonam Kumari	4.5

2. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
196103008	Ashok Kumar Gond	Dr. D.N Basu Dr. Amaresh Dalal	Chairman: Prof. U.K Saha Member (Internal): Dr. G Madhusudhana Member (External): Dr. R Anandalakshmi (CL)
186103034	Subhash Pratap	Prof. S.M Hazarika	Chairman: Prof. S Kanagaraj Member (Internal): Dr. B.S Reddy Member (External): Prof. Souptick Chanda (BSBE)
196103009	Atul Singh Rajput	Dr. Manas Das	Chairman: Dr. Deepak Sharma Member (Internal): Dr. Sajjan Kapil Member (External): Dr. Sandip Das (CE)
196103013	Hari Narayan Singh Yadav	Dr. Manas Das	Chairman: Dr. Swarup Bag Member (Internal): Dr. P Khanikar Member (External): Prof. Chandan Das (CL)
186103102	Abhijit Dey	Prof. S.M Hazarika	Chairman: Prof. D Chakraborty Member (Internal): Dr. Sajjan Kapil Member (External): Dr. Chitralekha Mahanta (EEE)

3. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
186103024	Nitin Kumar	Dr. S Panda	Dr. Poonam Kumari (C), Dr. S.S Gautam, Dr. Nelson Muthu
186103106	Brijesh Kumar Singh	Dr. S.N Joshi Dr. Sajan Kapil	Dr. R Ganesh Narayanan (C), Dr. Pankaj Biswas, Dr. P Khanikar

4. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.


Roll No	Name	Period of financial assistance
136103001	Sailen Dutta	For three months from May 2019 to July 2019
136103005	Pankaj Kumar	For three months from May 2019 to July 2019


5. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
166103030	Md. Nur Alom	Prof. U.K Saha	Dr. Vinayak Kulkarni (ME) Prof. Dipankar Bandyopdhyay (CL)
11610335	Mr. Rituraj Saikia	Prof. P Mahanta	Prof. U K Saha (ME) Prof. K. Mohanty (CL)
146103019	Mr. Tinu P Saju	Dr. R. Ganesh Narayanan	Dr. Sajan Kapil (ME) Dr. C. Mallikarjuna (CE)
146103039	Mr. Getu Tilahun Areda	Dr. Sachin D. Kore	Dr. Pankaj Biswas (ME) Prof. Harshal Nemade (EEE)
10610320	Mr. Srikanth Prasad	Dr. Sukhomay Pal Prof. P. S. Robi	Dr. P. Biswas (ME) Dr. Tapas K Mandal (CL)

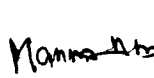
Meeting ended with vote of thanks to the chair.


**DPPC Members:**


  
Prof. S.K Dwivedy

  
Prof. S. Bag


  
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

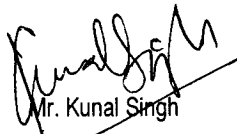
  
Prof. Nelson Muthu

  
Dr. D N Basu

Prof. S Talukdar

  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Kunal Singh

## Department of Mechanical Engineering, IIT Guwahati

**Minutes of DPPC Meeting (Ref: ME/DPPC/NS/2019/19/09 dated 27<sup>th</sup> September, 2019 & ME/DPPC/NS/2019/20/10 dated 24<sup>th</sup> October, 2019)**

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. N. Sahoo, Dr. S Bag, Dr. Manas Das, Prof. K.S.R.K. Murthy, Dr. D N Basu, Prof. S Talukdar, Dr. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Kunal Singh (Student Member, M.Tech)

The following are the minutes of the meeting:

1. The PhD thesis supervisors of following students has been recommended.

Roll No	Student Name	Supervisor(s)	Latest PhD quota
196103002	Abir Saha	Dr. Poonam Kumari	3.5
196103010	Avneesh Kumar	Dr. Nelson Muthu Dr. R Ganesh Narayanan	2.0, 4.5
196103016	Manash Jyoti Baishya	Dr. Prasenjit Khanikar Dr. Nelson Muthu	5.0, 2.0

2. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
196103022	Prateechee Padma Behera	Dr. Pranab K Mondal	Chairman: Prof. N Sahoo Member (Internal): Dr. Bhaskar Kumar Member (External): Dr. Rishikesh Kulkarni (EEE)
196103016	Manash Jyoti Baishya	Dr. Prasenjit Khanikar Dr. Nelson Muthu	Chairman: Dr. Karuna Kalita Member (Internal): Dr. Poonam Kumari Member (External): Dr. Anjan Kumar S (CE)
196103030	Tat Suraj Arun	Prof. P Muthukumar	Chairman: Prof. U.K Saha Member (Internal): Dr. Pranab K Mondal Member (External): Prof. Kaustabha Mohanty (CL)
196103010	Avneesh Kumar	Dr. Nelson Muthu Dr. R Ganesh Narayanan	Chairman: Prof. D Chakraborty Member (Internal): Dr. P Khanikar Member (External): Dr. Amit Shelke (CE)

3. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
186103034	Subhash Pratap	Prof. S.M Hazarika	Dr. S. N Joshi (C), Dr. B.S Reddy, Prof. S Kanagaraj
186103028	Ritam Sharma	Dr. Sajan Kapil Dr. S.N Joshi	Prof. S.M Hazarika (C), Dr. Deepak Sharma, Dr. Manas Das
186103026	Ravi Kumar	Prof. N Sahoo Prof. U.K Saha	Dr. D. N Basu (C), Dr. G Madhusudhana, Dr. Vinayak Kulkarni
186103021	Man Mohan	Prof. U.K Saha	Dr. Amaresh Dalal (C), Dr. V Kulkarni, Dr. G Pugazhenth (CL)
196103008	Ashok Kumar Gond	Dr. D.N Basu Dr. Amaresh Dalal	Prof. U.K Saha (C), Dr. Pranab K Mondal, Dr. G Madhusudhana
186103005	Ankan Hazra	Prof. D Chakraborty Dr. Souptick Chanda	Prof. K.S.R.K Murthy (C), Dr. Nelson Muthu, Dr. S Kanagaraj
196103030	Tat Suraj Arun	Prof. P Muthukumar	Prof. U. K Saha (C), Prof. A Dalal, Dr. Pankaj Kalita (Energy)
186103102	Abhijit Dey	Prof. S.M Hazarika	Prof. D Chakraborty (C), Prof. S.K Dwivedy, Dr. Manas Das

196103016	Manash Jyoti Baishya	Dr. P Khanikar Dr. Nelson Muthu	Prof. D Chakraborty (C), Prof. KSRK Murthy, Dr. Swarup Bag
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4. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.

Roll No	Name	Period of financial assistance
136103006	Rajesh Ranjan	For three months from July 2019 to September 2019
136103004	Vishnu Venugopal T	For three months from July 2019 to September 2019
136103007	Shahnawaz Ahmed	For three months from July 2019 to September 2019
146103035	Mirzaul Karim Hussain	For three months from August 2019 to October 2019
146103017	Pritam Kumar Rana	For three months from August 2019 to October 2019
146103025	Abinash Mahapatro	For three months from August 2019 to October 2019
146103015	Saibal Kanchan Barik	For three months from August 2019 to October 2019

5. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
11610331	Mr. Ashif Iqbal	Prof. M Pandey	Dr. Vinayak Kulkarni (ME) Dr. Raghvendra Gupta (CL)

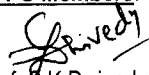
6. DPPC received the application form PhD scholar Mr. Rajkumar Shufen (Registration Number: 156103005) for conversion of his studentship to "Part-Time Category" and surrendering of PhD fellowship. Mr. Rajkumar received offer for Guest Faculty at Manipur Institute of Technology, Imphal. Based on the feedback from supervisor (Prof. U. S. Dixit), it is recommended for conversion of studentship to Part-Time Category. However, Mr. Rajkumar has been advised to submit appropriate form (as available in Academic Section – Form 12) with NOC from the employer. Further, he is not eligible for PhD assistantship effective from 1<sup>st</sup> September 2019.

7. This has reference to "Note Sheet dated 24-12-2018" forwarded to DOAA to look into the possible changes in eligibility criteria of PhD admission of medical background candidates in the Department of Mechanical Engineering under part-time category. Based on the discussions in the DPPC meeting held on 25-10-2018 and two rounds of discussion in IPPC (99<sup>th</sup> Meeting dated 30-08-2019 and 100<sup>th</sup> Meeting dated 04-10-2019), the following guidelines are proposed:

Medical Qualification: MBBS/BDS/MD/MS/BVSC/MVSc	60 % marks in Bachelor Degree candidates 60% marks in both Bachelor Degree and Master Degree for the candidate having Master Degree
<u>Note:</u> As per general eligibility criteria for PhD candidates in AIIMS, the minimum eligibility criterion is 55% irrespective of Master or Bachelor degree in medical or allied healthcare professionals. The supporting documents have already been forwarded to IPPC.	

Meeting ended with vote of thanks to the chair.

**DPPC Members:**


  
Prof. S.K Dwivedy

  
Prof. S. Bag

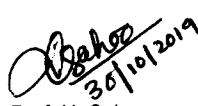
Prof. K.S.R.K. Murthy

Dr. Manas Das


Prof. Nelson Muthu

  
Dr. D N Basu

Prof. S Talukdar

  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Kunal Singh

## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/SB/2019/21/11 Dated 18<sup>th</sup> November, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. S Bag, Prof. N. Sahoo, Prof. Manas Das, Prof. K.S.R.K. Murthy, Prof. D N Basu, Prof. S Talukdar, Prof. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Kunal Singh (Student Member, M.Tech)

The following are the minutes of the meeting:

1. The PhD thesis supervisors of following students has been recommended.

Roll No	Student Name	Supervisor(s)	Latest PhD quota
196103011	Bichkar Onkar Vijay	Dr. G Madhusudhana	4.0

2. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
196103020	Pantha Pradip Das	Prof. R Tiwari Dr. D.J Bordoloi	Chairman: Dr. Atanu Banerjee Member (Internal): Dr. B.S Reddy Member (External): Dr. Budhaditya Hazra (CE)
196103017	Nadaf Arman Mohaddin	Prof. M Pandey	Chairman: Prof. U.K Saha Member (Internal): Prof. V Kulkarni Member (External): Prof. Subrata K Majumder (CL)
196103019	Nikhil Dilip Kulkarni	Dr. Poonam Kumari	Chairman: Prof. K.S.R.K Murthy Member (Internal): Prof. Atanu Banerjee Member (External): Prof. Sweta Tiwari (Maths)

3. Based on applications received, DPPC recommends the financial assistance (Rs. 4000/- per month) to the following students for carrying out academic research.

Roll No	Name	Period of financial assistance
146103035	Mirzaul Karim Hussain	For three months from November 2019 to January 2020

4. DPPC e-approved the PhD viva-voce board for the following students:

Roll No	Name	Supervisor(s)	Examiners
11610301	Mr. Raushan Kumar	Prof. A.K Dass	Prof. Manmohan Pandey (ME) Prof. Siddhartha Chakrabarty (MA)

5. The M. Tech student, Mr. Amit Chandra Deka (184103401) was under the sole supervision with Prof. S.K Kakoty. With reference to application received from Mr. Amit Chandra Deka and subsequent consent from Prof. S.K Kakoty, DPPC recommends inclusion of Prof. Karuna Kalita as co-supervisor of Mr. Deka.


6. The PhD student, Mr. Manash Jyoti Baishya (196103016) was under the sole supervision with Dr. P Khanikar. With reference to application received from Mr. Manash Jyoti Baishya and subsequent consent from Dr. Nelson Muthu, DPPC recommends inclusion of Dr. Nelson Muthu as co-supervisor of Mr. Baishya.


7. With reference to application of PhD Student Mr. Aritra Mukherjee (Roll No. 156103036) and consent from supervisors Dr. D.N Basu & Dr. Pranab Kr Mondal, for replacement of Doctoral Committee, Prof. Vinayak Kulkarni has been recommended in lieu of Dr. B Mehta (left the institute). The other members of the doctoral committee are, Prof. A Lal (Chairman) and Dr. Anki Reddy (CL).

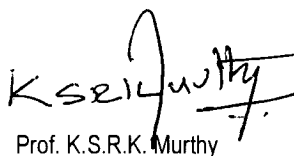
8. With reference to application of PhD Student Mr. Vishnu Venugopal T (Roll No. 136103004) and consent from supervisor Dr. A.K De, for replacement of Doctoral Committee, Prof. Vinayak Kulkarni has been recommended in lieu of Dr. Ganesh Natarajan (since he is on lien). The other members of the doctoral committee are, Prof. A.K Dass (Chairman) and Prof. D Bandopadhyay (CL).

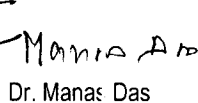
Meeting ended with vote of thanks to the chair.

**DPPC Members:**

  
Prof. S.K Dwivedy

  
Prof. S. Bag


  
Prof. K.S.R.K. Murthy

  
Dr. Manas Das

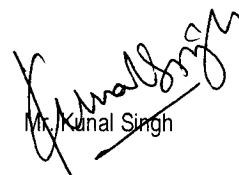
  
Prof. Nelson Muthu

  
Dr. D N Basu

Prof. S Talukdar

  
Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Kunal Singh



## Department of Mechanical Engineering, IIT Guwahati

### Minutes of DPPC Meeting (Ref: ME/DPPC/SB/2019/22/12 Dated 20<sup>th</sup> December, 2019)

Chairman: Prof. S.K Dwivedy

DPPC Members: Prof. S Bag, Prof. N. Sahoo, Prof. Manas Das, Prof. K.S.R.K. Murthy, Prof. D N Basu, Prof. S Talukdar, Prof. N Muthu, Mr. Ankan Mishra (Student Member, PhD), Mr. Kunal Singh (Student Member, M.Tech)

The following are the minutes of the meeting:

1. The PhD thesis supervisors of following students has been recommended.

Roll No	Student Name	Supervisor(s)	Latest PhD quota
	A S Ganesh Kumar	Prof. S Senthilvelan	2.0
196103006	Ankan Das	Dr. Sajan Kapil Prof. Pankaj Biswas	4.0, 5.0
196103028	Shivam Mishra	Prof. U.S Dixit	5.5
196103025	Umang Harshadbhai Rathod	Prof. Vinayak Kulkarni Prof. U.K Saha	5.0, 5.5

2. The doctoral committee for the following students is recommended:

Roll No	Name	Supervisor(s)	Allotted doctoral committee
196103027	Rupresh Deb	Prof. Amaresh Dalal	Chairman: Dr. D.N Basu Member (Internal): Dr. Atul Soti Member (External): Dr. Partho Sarathi Gooh Pattader (CL)
196103002	Abir Saha	Dr. Poonam Kumari	Chairman: Prof. KSRK Murthy Member (Internal): Dr. Nelson Muthu Member (External): Prof. A Singh (CE)
196103007	Arup Deka	Dr. B Sandeep Reddy	Chairman: Prof. D Chakraborty Member (Internal): Dr. Sajan Kapil Member (External): Prof. S.B Nair (CSE)
186103108	Santosh Kumar	Dr. B Sandeep Reddy	Chairman: Prof. S.M Hazarika Member (Internal): Prof. S.N Joshi Member (External): Prof. S.B Nair (CSE)
196103024	Ranit Roy	Prof. S .K Dwivedy	Chairman: Prof. S.K Kakoty Member (Internal): Prof. Poonam Kumari Member (External):
196103025	Umang Harshadbhai Rathod	Prof. Vinayak Kulkarni Prof. U.K Saha	Chairman: Prof. Niranjan Sahoo Member (Internal): Dr. Pranab K Mondal Member (External): Prof. Rajib K Bhattachariya

3. The comprehensive examination committee for the following PhD students has been recommended along with the syllabi:

Roll No	Name	Supervisor(s)	List of Examiners
196103010	Avneesh Kumar	Dr. Nelson Muthu Prof. R Ganesh Narayanan	Prof. S Senthilvelan (C), Prof. Pankaj Biswas, Dr. Arnab De
196103009	Atul Singh Rajput	Dr. Manas Das	Dr. Deepak Sharma (C), Dr. Swarup Bag, Dr. Arnab K De

4. DPPC e-approved the PhD viva-voce board for the following students:


Roll No	Name	Supervisor(s)	Examiners
Mr. Agyapal Singh Brar	146103022	Prof. Poonam Kumari	Prof. D Chakraborty (ME) Prof. A K Singh (CE)

7. With reference to application of PhD Student Mr. Niraj Kr Prasad (Roll No. 186103103) and consent from coordinating supervisors Prof. Amaresh Dalal, for replacement of Doctoral Committee, Prof. Tapas K Mandal has been recommended in lieu of Dr. Siddhartha Sankar Ghosh (since Prof. Ghosh has become supervisor). The other members of the doctoral committee are, Prof. Vinayak Kulkarni (Chairman) and Dr. G Madhusudhana (ME).

Meeting ended with vote of thanks to the chair.

**DPPC Members:**

  
Prof. S.K Dwivedy

  
Prof. S. Bag

Prof. K.S.R.K. Murthy

  
Dr. Manas Das

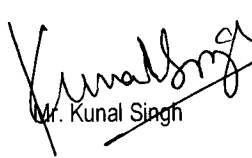
  
Prof. Nelson Muthu

Dr. D N Basu

Prof. S Talukdar

Prof. N. Sahoo

  
Mr. Ankan Mishra

  
Mr. Kunal Singh