# **Agenda Notes**

of the
Board of
Governors

## Venue of the meeting:

Conference Hall,
Administrative Block, PDPM IIITDM Jabalpur

<u>Date and Time of the Meeting:</u>

January 08, 2020

From 6:00 p.m. onwards



**PDPM** 

Indian Institute of Information Technology,
Design and Manufacturing Jabalpur

## PANDIT DWARKA PRASAD MISHRA INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR

#### BOG/2020/41<sup>st</sup> MEETING OF THE BOARD OF GOVERNORS SCHEDULED TO BE HELD ON JANUARY 8, 2020 FROM 6:00 P.M. ONWARDS VENUE: CONFERENCE HALL OF ADMINISTRATIVE BLOCK, PDPM-IIITDM JABALPUR

#### **AGENDA**

Agenda	Item	Page No.
Item No.		
BOG/41/1	Opening Remarks by the Chairperson.	3
BOG/41/2	Overview and Action Taken Report by the Director.	3
BOG/41/3	Confirmation of Minutes of the BOG/2019/40 <sup>th</sup> Meeting held on September 23, 2019.	3
BOG/41/4	To consider the recommendations of the 32 <sup>nd</sup> meeting of the Finance Committee held on January 8, 2020.	3
BOG/41/5	To consider the recommendations of the 27 <sup>th</sup> meeting of the Building and Works Committee (BWC) held on December 23, 2019.	3
BOG/41/6	To consider the recommendations of the Selection Committee constituted for faculty positions in Design discipline.	3
BOG/41/7	To consider the Income & Expenditure Statement upto November 30, 2019.	4
BOG/41/8	Counting Seniority of Non-teaching employees	5
BOG/41/9	Enhancement of Honorarium of Deans/Professor-in-Charge.	5
BOG/41/10	Anamoly related to mapping of posts in Registry and Library cadres	5
BOG/41/11	Any other item	5

S. No.	Annexures	Page No.
1.	Annexure- I : Action Taken Report	.8
2.	Annexure – II: Minutes of the 40 <sup>th</sup> BOG meeting held on September 23, 2019	10
3.	Annexure – III: Minutes of the 27 <sup>th</sup> BWC meeting held on December 23, 2019	16
4.	Annexure – IV: Report of the Committee constituted for the purpose of counting contractual period of non-teaching staff for seniority	20
5.	Annexure – V: Enhancement of Honorarium of Deans/Prof-in-charge	21
6.	Annexure – VI: Anomaly in RPN	22
7.	Annexure – VII: Technical resignation by Dr. Pavan Kumar Kankar	26
8.	Annexure – VIII: Request for extension by contractual faculty	28
9.	Annexure – IX: Recommendation of the committee on extension of services of Mrs.  Swapnali D. Gadekar Deputy Registrar (on Contract	60

BOG/41/1	Opening Remarks by the Chairperson.

The opening remarks will be delivered by the Chairman in the meeting itself.

BOG/41/2	Overview and Action Taken Report by the Director.

The overview report will be presented by the Director in the meeting itself. The action taken report on the decisions of 40<sup>th</sup> meeting of the Board is placed as BOG/41/Annexure-I (page No 08).

BOG/41/3	Confirmation of Minutes of the BOG/2019/40 <sup>th</sup> Meeting held on September
	23, 2019.

The minutes of 40<sup>th</sup> Board meeting were circulated to all the members. No comments were received. Board is requested to confirm the minutes. Copy of the Minutes is attached as BOG/41/Annexure-II (page No 10).

BOG/41/4	To consider the recommendations of the 32 <sup>nd</sup> meeting of the Finance
	Committee held on January 8, 2020.

The 32<sup>nd</sup> Finance Committee meeting is scheduled to be held on January 8, 2020. The recommendations of the Finance Committee will be placed/discussed in the meeting itself.

BOG/41/5	To consider the recommendations of 27 <sup>th</sup> /B&WC Building and Work	S
3	Committee meeting held on December 23, 2019	
	)	

The 27<sup>th</sup> meeting of the BWC was held on December 23, 2019 in the Conference Hall of Admin Block of the Institute. The Committee discussed various issues and the minutes of the meeting is placed herewith as BOG/41/Annexure-III (page No. 16) for the perusal of the Board.

BOG/41/6	To consider the recommendations of the Selection Committee constituted for
	faculty positions in Design discipline.

The same will be presented before the Board during the meeting itself.

BOG/41/7	To consider the Income & Expenditure Statement upto November 30, 2019.
	1

The Income & Expenditure Statement upto November 30, 2019 will be placed before the Board in the meeting itself.

BOG/41/8	Counting of Seniority of Non-teaching employees

The under-mentioned group 'C' employees had initially joined the Institute on contract basis on the dates corresponding to their names under the assigned designations. Their services were subsequently regularized in the 29<sup>th</sup> meeting of the BOG on the dates shown against their names:

S. No.	Name & PF. No.	Designation (at the time of Initial joining)	Designation as per RPN 2016	Date of initial joining	Date of regularization and starting of probation period for one year
1.	Mr. Piyush Kumar Usrethe (PF- 96)	Technical Assistant	Sr. Technician	22/03/12	03/07/15
2.	Mr. Anup Bajpai (PF- 97)	Technical Assistant	Sr. Technician	23/03/12	17/06/15
3.	Mr. Ghanshyam Meshram (PF-99)	Technical Assistant	Sr. Technician	26/03/12	03/07/15
4.	Mr. Robinson George Markam (PF-100)	Lab Assistant	Jr. Technician	26/03/12	17/06/15
5.	Mr. Anup Kumar Gupta (PF-101)	Lab Assistant	Jr. Technician	26/03/12	17/06/15
6.	Mr. Tabish Khan (PF-102)	Lab Assistant	Jr. Technician	27/03/12	17/06/15
7:	Mr. Manoj Tigga (PF-103)	Lab Assistant	Jr. Technician	28/03/12	09/06/16
8.	Mr. Milind Bobde (PF-88)	Electrician	Jr. Technician	07/12/11	17/06/15
9.	Mr. Ganesh Prasad Kashyap (PF-89)	Driver	Driver	07/12/11	17/06/15

A committee under the Chairmanship of Dr. Sachin Kumar Jain was constituted to ascertain the possibilities of counting the services rendered by aforesaid employees while in contractual period for counting seniority for the purpose of granting promotion/ MACP/ upgradation etc. The Committee unanimously recommended the grant of seniority w.e.f. the date of first appointment and entire continuous service should be counted for seniority

for the purpose of promotion/MACP/ Upgradation, etc. The report of the Committee is placed as BOG/41/Annexure- IV (page No. 20).

The same is placed before the Board for deliberation.

BOG/41/9	Enhancement of Honorarium of Deans/Professor-in-Charge.

Dr. Prashant K Jain, Dean (Students) has presented a proposal for enhancement of honorarium of Deans/Professor-in-Charge handling additional duties from Rs. 3500 per month to Rs. 10000 per month. The proposal of Dr. Prashant K Jain is placed before the Board for deliberation as BOG/41/Annexure- V (page No. 21).

BOG/41/10	Anamoly related to mapping of posts in Registry and Library cadres.	

Institute has received representations from Assistant Registrars of the Institute regarding anamoly related to mapping of posts in Registry and Library cadres as per RPN 2016. They have requested to review/modify it. In their representation they have submitted that the Registry and Library cadre are distinct cadres in the academic Institutes and are never merged or are treated equivalent: Reference has been drawn of CFTIs like IITs, NITs, IISERs. Applicants have also requested to keep any promotion etc. in abeyance till matter is resolved.

Institute has mapped various post in Recruitment and Promotion Norms 2016 including some posts in registry and library cadres i.e. Deputy Registrar, Deputy Librarian/Assistant Registrar, Assistant Librarian. These posts have been merged after mapping and they have been renamed as Deputy Registrar and Assistant Registrar respectively, placed before the Board as BOG/41/Annexure- VI (page No. 22).

BOG/41/11	Any other item	

### (i) Request by Dr. Pavan Kumar Kankar, Asst. Professor for technical resignation.

Dr. Pavan Kumar Kankar, Assistant Professor, Mechanical Engineering Department was relieved from the said post on lien for two years to join IIT Indore as Associate Professor. He was granted lien w.e.f. December 4, 2018 (F/N) vide office order dated Estt./PF.85/IIITDMJ/310 dated November 13, 2018 for a period of two years. Dr. Kankar

vide his letter dated December 18, 2019 has requested for grant of technical resignation from the date he was relieved from the institute services i.e. December 3, 2018 (A/N). The request by Dr. Kankar alongwith above office order is placed before the Board as BOG/41/Annexure- VII (page No. 26).

The Board is requested to approve the technical resignation of Dr. Pavan Kumar Kankar w.e.f. the date mentioned above.

#### (ii) Extension of contract period of faculty in Asst. Professor (Grade-II)

The following faculty members where appointed on contract basis as Assistant Professor (Grade-II) w.e.f. the dates corresponding to their names. As per 39<sup>th</sup> meeting of the BOG held on May 22, 2019 their contractual period was extended upto December 31, 2019. The faculty have requested for extension of their contract period.

Sl.No.	PF. No.	Name of Faculty Members	Designation	Pay Level	Date of Joining	Contract period will expire on (as per BoG 39th meeting)
1	116	Dr. Sangeeta Pandit	Asst. Prof. (Gr.II)	11	02-09-2016	
2	139	Dr. Kusum Kumari Bharti	Asst. Prof. (Gr.II)	10	09-09-2016	n - 8
3	144	Dr. DIP Prakash Samajdar	Asst. Prof. (Gr.II)	10	02-05-2017	31/12/2019
4	145	Dr. Harpreet Singh	Asst. Prof. (Gr.II)	10	08-05-2017	
5	146	Dr. Atul Kumar	Asst. Prof. (Gr.II)	10	15-05-2017	
6	147	Dr. Shiv Dayal Patel	Asst. Prof. (Gr.II)	10	16-05-2017	
7	148	Dr. Saurabh Pratap	Asst. Prof. (Gr.II)	10	01-06-2017	1 1
8	150	Dr. Irshad Ahmad Ansari	Asst. Prof. (Gr.II)	10	30-06-2017	
9	152	Dr. Tripti Singh	Asst. Prof. (Gr.II)	10	03-07-2017	

The Board is requested to extend their contractual period w.e.f. January 1, 2020 for a period of 03 months i.e. upto March 31, 2020. The request applications of the faculty is placed before the Board as BOG/41/Annexure- VIII (page No. 28).

(iii) Extension of service of Mrs. Swapnali D. Gadekar, Deputy Registrar (on Contract)

A committee dated January 4, 2020 was constituted under the convenership of Dr. Rajendra Sahu Professor, ABV-IIITM, Gwalior to consider the extension of service of Mrs. Swapnali D. Gadekar, Deputy Registrar (on contract), IIITDM Jabalpur whose tenure is about to complete on January 18, 2020. The Committee met on January 4, 2020, and after due deliberations unanimously resolved to extend the service of Mrs. Swapnali D. Gadekar, Deputy Registrar (on Contract) for a further period of one year w.e.f. January 19, 2020 on existing terms and conditions.

The minutes (recommendation of the committee) of the said meeting is placed before the Board as BOG/41/Annexure- IX (page No. 60). The Board is requested to approve the same.

(Swapnali D. Gadekar) Acting Registrar & Secretary (BOG)

**Director** 

## BOG/41/Annexure-I

#### **ACTION TAKEN REPORT**

Item No.	Resolution/Decision	Action Taken	
BOG/40/2	Opening remarks by the chairman, BOG	Presented before the Board. Informative only.	
BOG/40/3	Confirmation of minutes of 40 <sup>th</sup> BOG meeting held on September 23, 2019.	Confirmed.	
BOG/40/4	To consider the recommendations of the 42 <sup>nd</sup> meeting of the Senate held on August 28, 2019.		approved and implemented.
BOG/40/5 To consider the recommendations of the various selection committees constituted for faculty			nt have been issued and the ave joined in the discipline neir names:
	positions in diverse disciplines.	Name of Discipline	Name of Candidate
		Natural Science	1. Dr. Manoj Kumar Panda
	11	(Mathematics)	2. Dr. Deepmala
	*	Computer	1. Dr. Ayan Seal
	2	Science &	2. Dr. Manish Kumar
		Engineering	Bajpai
		Electronics &	1. Dr. Ravi Panwar
	G .	Communication	2. Dr. Biswajeet
		Engineering	Mukherjee
		(ECE)	3. Dr. Trivesh Kumar
	Α	Mechanical	1. Dr. Himanshu Shekhar
		Engineering	Nanda
		5	2. Dr. Ponappa K.
		English	1. Dr. J.Al. Muzzamil Fareen
	0 .		Jha, ECE discipline has given
DOC/40/0	To consider the	his acceptance and	
BOG/40/6	To consider the recommendations of the 26 <sup>th</sup> meeting of the Building and Works Committee (BWC) held on September 6, 2019.	E-tendering process for completion of the buildings which are foreclosed by CPWD have been initiated.	

BOG/40/7	Nomination of BOG members for BWC Committee.	Shri Prashant Pole, BOG member was nominated as the Board's nominee in the BWC committee of the Institute. The Board noted the same.
BOG/40/8	Five year plan perspective plan of the Institute.	The approved plan has been discussed among the various disciplines for implementation.
BOG/40/9	Completion of report of five prioritized buildings and status report of the various building constructed by CPWD & Creation of fixed assets.	The Board noted the same.
BOG/40/1	O Status of legal cases	Informative only.
BOG/40/1	1 Admission details	Informative only.
BOG/40/1	2 Preparation of Annual Report 2018-19.	The Annual Report 2018-19 has been prepared SAR from CAG, Gwalior is awaited. As and when finalized the same will be placed in both the Houses of Parliament in its winter session.
BOG/40/1	Ratification: Nomination of three educationists of repute to the Senate of the Institute by the BOG.	The approved members are nominated for the Senate.
BOG/40/2	A Request for regularization of Mr. J. B. Singh, Senior Assistant.	Implementation in process.
BOG/40/3	Request for honorarium for additional charge of Registrar from May 8, 2017 by Ms. Swapnali D. Gadekar, Acting Registrar.	Decision implemented.
BOG/40/ (iii)		Office order for 02 months extension to the post of Assistant Professor, Grade-II issued However, in the recently concluded Selection Committees for faculty position Dr. Panda has been selected for post of Assistant Professor Grade-I in the Natural Science Disciplin (Mathematics).

# Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Minutes of the 40<sup>th</sup> Meeting of the BOG held on September 23, 2019 from 1700 hrs. onwards in the Conference Hall of PDPM IIITDM Jabalpur.

#### Members present:

Shri Deepak Ghaisas

Ms. Atreyee Borooah Thekedath

Prof. R. V. Raja Kumar

Prof. Shailendra Kumar

Shri Subrahmanya S V

Shri Prashant Pole Prof. Sanieev Jain

Ms. Swapnali D. Gadekar

Chairperson

Member

Member (through Skype)

Member (through Skype)

Member

Member

Member

Secretary

The following members expressed their inability to attend the meeting due to prior commitments:

Shri Manish Rastogi

Dr. Sukhbir Singh Sandhu

Dr. Jaideep Kumar Mishra

Member

Member

Member

#### BOG/40/1

#### Opening remarks by the Chairman

The Chairman welcomed all the BOG members for attending the meeting. In his opening remark he shown satisfaction regarding the progress of the Institute at the various fronts. He then directed the Director to present the agenda items.

#### BOG/40/2

#### Overview and action taken report by the Director

The Action Taken Report (ATR) on the minutes of the BOG 39<sup>th</sup> meeting held on May 22, 2019 was presented before the Board. The Board noted the same.

The comments of the Ministry of HRD on the various agenda items of this BoG was also presented before the Board.

BOG/40/3

Confirmation of Minutes of the BOG/2019/39<sup>th</sup> meeting held on May 22, 2019.

The minutes of the 39<sup>th</sup> BOG meeting held on May 22, 2019 were circulated to the Board members. No comments were received. The Board confirmed the same.

~26

Sy

2 V

1 | Page

BOG/40/4	To consider the recommendations of the 42 <sup>nd</sup> meeting of the
	Senate held on August 28, 2019.

Senate/42/06 - Recommending the names of the students for the award of the degree in the 10<sup>th</sup> Convocation.

The list of 418 graduating students who are to be awarded degrees during the 10<sup>th</sup> convocation as recommended by the Senate in its 42<sup>nd</sup> meeting held on August 28, 2019 was presented before the Board for its approval. A list of additional six students who are to be awarded degrees during the forthcoming convocation, which was approved by the Chairman Senate, was also presented before the Board. The Board approved the same. The list is attached as **Annexure** – **I.** 

Senate/42/07 - Recommending the names of the students for the award of various prizes and medals in the 10<sup>th</sup> Convocation.

The list of graduating students of batch 2018 and 2019, who are to be awarded prizes and medals during the 10<sup>th</sup> convocation as recommended by the Senate in its 42<sup>nd</sup> meeting held on August 28, 2019 was presented before the Board for its approval. The Board approved the same. The list is attached as **Annexure – II**.

BOG/40/5	To consider the recommendations of the various Selection
	Committees constituted for faculty positions in diverse
	disciplines.

The selection committees of the various departments were held for the post of Assistant Professor Grade-I (pay level- 12 as per 7<sup>th</sup> CPC). The recommendations of the various Selection Committees constituted for the faculty positions in the various disciplines was presented before the Board. The BOG approved the recommendations of the various Selection Committees. The details of the candidates selected by the selection Committee and approved by the BOG are as follows:

S.no.	Name of Discipline	Name of the Candidate
1	Natural Science (Mathematics)	1) Dr. Manoj Kumar Panda
		2) Dr. Deepmala
2	Computer Science &	1) Dr. Ayan Seal
	Engineering	2) Dr. Manish Kumar Bajpai
3	ECE	1) Dr. Ravi Panwar
		2) Dr. Biswajeet Mukherjee
		<ul><li>3) Dr. Rakesh Kumar Jha</li></ul>
		4) Dr. Trivesh Kumar
4	Mechanical Engineering	1) Dr. Himanshu Shekhar Nanda

-26

Stay

Bur

	2)	Dr. Ponappa K.	
	-1	Dr. i Oliuppu it.	

The following candidate in the discipline of English was recommended by the selection Committee with following remarks

S.no.	Name of	Name of the Candidate	Remark
	Discipline		
1	English	J.Al. Muzzamil Fareen	Assistant Professor Grade- II pay level 11 on contract,
			initially for 2 years

The Committee also discussed anonymous complain send by the mail to the various Board members regarding the selection process. The Institute had obtained the legal opinion from the counsel of the Institute regarding the legal position of the Institute in this matter. The BoG do not found any substance in this matter, which is also in line with legal counsel opinion. It is also been decided that anonymous complains should not be entertained however it can be discussed, if desired.

BOG/40/6	To consider the recommendations of the 26th meeting of the
	Building and Works Committee (BWC) held on September 6,
	2019.

The Board deliberated on the recommendation of the 26<sup>th</sup> meeting of the Building and Works Committee (BWC) held on September 6, 2019 and approved the same. The BOG also directed to start the various work as recommended in the last BOG meeting at the Institute level which are foreclosed by the CPWD and other works such as Director Bungalow and Institute Main Gate, looking to the immediate requirement of the institute and the advance stage of construction of these foreclose buildings. The works are to be funded from the IRG of the Institute and also through the saving in the grant received from the MHRD to complete the five prioritized work. These all incomplete works are to be completed through e-tendering process.

personal contract of the second	The first term of the control of the
BOG/40/7	Nomination of BOG members for BWC Committee.

As per clause 20 (c) of the IIIT Act 2014 the Board nominated Shri Prashant Pole, BOG member as one of its nominee in the Building & Works Committee of the Institute (BWC).

	BOG/40/8	Five year plan perspective plan of the Institute.
11		

All Head of the Disciplines presented their presentations before the Board for the next five year perspective plan of the institute. The BOG approved the perspective plan however the Chairman emphasized that the parameters are to be quantified and their progress is to be

-26

Say

Bur

monitored by the Institute and to be presented to the Board from time to time. It has also been directed that special emphasis to be given for innovation and incubation of the ideas, to nurture them for the start-up.

BOG/40/9	Completion report of five prioritized buildings and status report
	of the various building constructed by CPWD & creation of fixed
	assets,

The Director informed that the Institute is out from the project mode and recently four buildings have been completed and has become functional:

- Administrative Block
- Library-cum-Computer Centre
- PG Hostel Phase I
- Rewa Residency

He further informed that work of Narmada Residency – III is ongoing and will be completed very soon.

BOG/40/10	Status of legal cases	

The Director informed the Board about the ongoing court cases filed in different courts. It was brought to the notice of the Board that in certain cases related to arbitration of the construction works mostly the arbitrators are appointed by the CPWD to sort out the matters are mostly ex-employee of the CPWD which is the violation of the recently issued CPWD manuals and its amendments. The Institute was also not properly consulted before the appointment of the arbitrators. The Institute has filed its application against the appointment of arbitrators before the Hon'ble High Court. The Board noted the same.

periode and the second	
BOG/40/11	Admission details

The admission details for the year 2017, 2018 and 2019 was presented before the Board, the Board has shown satisfaction regarding the admission of UG courses, however it was emphasized to take suitable measures regarding the improvement of the merits of the students admitted to the Institute in the first year, in various discipline. The Board also directed to discuss among the HoDs regarding the various measures to be taken to improve the admissions in the M.Tech program.

BOG/40/12	Presentation of Annual Report 2018-19.
-----------	--

A draft of Annual Report for the year 2018-19 which is to be forwarded to MHRD for its onward submission and placing before both the Houses of Parliament was presented before the Board for its approval. The Board approved the same.

- 25 fay sur

Nomination of three educationists of repute to the Senate of the Institute by the Board of Governors.

The Board of Governors ratified the decision of the Chairman, BOG for the nomination of the following three educationists to the Senate of the Institute:

- (a) Dr. K. K. Biswas

  Emeritus Professor

  Deptt. Of CSE, IIT Delhi
- (b) Dr. B. K. Chakarvarthy
  Professor
  Industrial Design Centre, IIT Mumbai
- (c) Dr. Sushil Kumar
  Professor (Operations)
  IIM Lucknow

BOG/40/14

Any other item

(i) Request for regularization of Mr. J. B. Singh, Senior Assistant.

Mr. Jitendra Bahadur Singh was appointed on the post of Security Assistant advertised vide advertisement no. 06/2013 dated November 11, 2013 on 01/08/2014. The post was advertised as a regular post and duly properly constituted selection committee recommended the name of the Mr. Jitendra bahudur Singh for the said post. However the condition of the contract was inserted by the approving authority i.e. the then Director. In the 29th Board meeting the 10 employees who were on contract against the regular post was approved by the Board for the regularization. The RPN 2016 has mapped the Security Assistant post to Senior Assistant with Grade Pay 2800. The BOG recommends the regularization of the services of Mr. J.B.Singh from the appointment date of initial appointment i.e. 01/08/2014. However due to his regularization no seniority of any employee in this cadre will be affected as reported by the Registrar.

(ii) Request for honorarium for additional charge of Registrar from May 8, 2017 by Ms. Swapnali D. Gadekar.

The matter with regard to grant of honorarium to Ms. Swapnali D. Gadekar, Acting Registrar w.e.f. May 8, 2017 was placed before the Board for deliberation. The

-26

Say

9/

5 | Page

Board approved the grant of 10% of the entry level pay in PB-4 of Rs. 37400 as honorarium.

(III) Extension of service contract period of Dr. Manoj K. Panda, Assistant Professor, Mathematics.

The Board deliberated on the above mentioned matter and extended the contractual period of Dr. Manoj K. Panda, Assistant Professor, Mathematics for a period of two months w.e.f. September 23, 2019.

The meeting-ended with thanks to all the members present.

& sellen

(Swapnali D. Gadekar) Acting Registrar & Secretary (BOG)

Prof. Sanjeev Jain, Director

Shri Deepak Ghaisas

Chairperson, BOG

# Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing Jabalpur

### Minutes of the 27<sup>th</sup> Meeting of the Building & Works Committee Held on December 23, 2019 from 12:00 Hrs. Onwards in the Conference Hall of PDPM IIITDM Jabalpur

The following members were present in the meeting:

Prof. Sanjeev Jain

Director, PDPM IIITDM Jabalpur

Chairman

Shri Prashant Pole

Member

Prof. Puneet Tandon

I/C - PIC (P&D), PDPM IIITDM Jabalpur

Member

Shri Arvind Chaubey

SE, MPPKVV Co. Ltd. Jabalpur

Member

Er. V. K. Dubev

Executive Engineer (C), PDPM IIITDM Jabalpur

Special Invitee

Mrs. Sahilla Khan, AE CPWD

Representative of Shri S S Pathak

Executive Engineer (C), JCD, CPWD, Jabalpur

Special Invitee

Er. Akshay Goswamy,

Junior Engineer (C), JCD, CPWD, Jabalpur

Special Invitee

Smt. S. D. Gadekar

Acting Registrar, PDPM IIITDM Jabalpur

Secretary (B&WC)

B&WC/2019: 27.01

Opening remarks by the Chairman

The Chairman of the Committee welcomed Shri Prashant Pole, new member of B&WC of IIITDM Jabalpur, nominated by the BOG along with other members present in the meeting. Then he submitted thanks to the BOG for appointing Shri Prashant Pole as B&WC member stating that his expertise will add value to the committee. The Chairman informed that all the prioritized projects of the Institute have been completed by the CPWD. He further added that the Institute has been planning to get inaugurated Narmada Residency III and Open Air Theater Building on 8th of January 2020 by Honorable Governor Of Madhya Pradesh. It was also informed to the committee that in complies of earlier decision by the

Ust on

la

BOG the e-tendering process has already been started for the balance works of PG Hostel phase II & Girls Hostel buildings, which were foreclosed earlier by the CPWD. The Chairman appreciated the recent efforts made by the Institute Works Department and Planning & Development Department to make the buildings functional.

B&WC/2019: 27.02	Confirmation of Minutes of 2019/2 <sup>nd</sup> meeting of the Building &
	Works Committee (26th meeting) held on September 6, 2019.

No comments were received from the members against MoM of 26<sup>th</sup> meeting of B&WC circulated earlier.

The B&WC approved the same.

### B&WC/2019: 27.03 To discuss the progress of ongoing works by the CPWD

The matter was discussed at length. It was informed that the Institute has been planning to inaugurate the Narmada Residency III Building, the fifth prioritized project, on 8<sup>th</sup> January, 2020. The Institute has now come out of the project mode. The same has been communicated to the MHRD. The committee appreciated the efforts of the Institute.

B&WC/2019: 27.04	To discuss the status of most important projects of the campus
	i.e. Director Bungalow & Institute main gate.

The matter was discussed at length. The Committee appreciated the efforts of the Institute for reduction of consultancy charges of M/s Karvinde Rai & Chowdhury.

The committee suggested that these works may be taken up on urgent basis through etendering process as they are already approved by BoG.

B&WC/2019: 27.05	To discuss the status of Arbitration cases pertaining to the
	Institute projects.

The matter was discussed at length. It was informed to the committee that the final hearing of all the Writ Petitions against Arbitration Cases by CPWD is scheduled on 31<sup>st</sup> January, 2020. The committee expressed its satisfaction to the efforts of the Institute.

B&WC/2019: 27.06	To consider the reporting item	
The state of the s		

A. The work taken up at Institute level since last meeting of B&WC held on September 06, 2019.

The committee noted the same.

B. The status of furnishing of building completed by CPWD.

The committee noted the progress.

las som

C. The status of Balance work of PG Hostel (Phase II) Bachelor accommodation.

The committee noted the progress.

HEFA.

B&WC/2019: 27.07	Any other Item with the Permission of the Chair.
B&WC/2019: 27.07.(1)	To discuss the proposal against "Revitalizing Infrastructure and Systems in Education" Rise 2020 Program of MHPD under

It was informed to the committee that the following proposals have been sent by the Institute to the MHRD under above mentioned program.

S. No.	Initiatives / Institutions	2019- 20	2020- 21	2021-	2022-	Total (Rs. Cr.)	Status
1	Professional Lab Complex (11500 sqm)	20.00	20.00	14.99		54.99	Approved By BOG
	Equipment for various Discipline)		20.00	23.94	12.82	56.76	
2	Boys Hostel (250 capacity) including furnishing		10.00	14.00	32,02	24.00	To be submitted
3	Girls Hostel-2 (250 capacity) including furnishing and 01 No. Warden's Residence		10,00	14.00		24.00	in next BOG Meeting for
4	Faculty Quarters (duplex type) for Senior Faculty Members (40 Nos. of 200 sqm plinth area each)		20,00	14.00	14.00	28.00	approval
5	Mess & Dining Hall-2 including furnishing (G+1) (1000 capacity)			18.00	2.00	20.00	
6	Technology Park Building (3750 sqm)			8.00	7.00	15.00	
7	Academic Block-2 (6500 sqm) including furnishing		•	20.00	22.00	42.00	
1	Total Amount (Rs. Cr.)	20.00	60.00	126.93	57.82	264.75	11

The committee appreciated the efforts of the Institute and recommended to the Finance Committee for onward recommendation to the BoG for approval of the above.

B&WC/2019: 27.07.(2)	discuss	the	status	of	the	work	of	repair	of	existing	
	bou	ındary w	vall 8	k const	ruct	ion d	of bou	nda	ry wall	for	balance

Ver on

1

portion of the institute land at the other side of main road amounting to Rs 1,28,11,612/- (Rs One Crore twenty eight lakh eleven thousand six hundred and twelve only)

It was informed to the committee that keeping in view the urgency of the above work, the institute shall start the e-tendering process for the work very soon as approved by the BoG.

The meeting ended with thanks to all.

Y. K. DUBEY

(S. D. Gadekar)
Acting Registrar
Officer-in-Charge Estate
Secretary, B&WC

Director Buc

lamp 220/12/20eg

(52)

Minutes of meeting regarding seniority decision of non-teaching group 'C' employee held on September 20, 2019 from 12:30 pm onwards in the Institute Conference Hall

In reference to notification number IIITDMJ/RO/Notification/2019/(i)/1455 dated September 19, 2019, the committee met on September 19, 2019 and September 20, 2019. Members Present:

- 1. Dr. Sachin Kumar Jain (Chairman)
- 2. Dr. Matadeen Bansal (Member)
- 3. Dr. Mohd. Zahid Ansari (Member)
- 4. Mrs. Swapnali Gadekar (Member)
- 5. Mr Rizwan Ahmed, AR(Est.) (Special Invitee)

The committee considered the [1] original advertisements (2011 and 2012), [2] BoG minutes (BoG/29/11) regarding regularization of the services of the concerned employees, [3] regularization office orders of the concerned, [4] MACP FAQ (from DoPT website), and [5] Hon'ble Supreme Court's case (1984 AIR 1527, 1985 SCR (1) 70). Following are the observations of the committee:

- 1. The employees were recruited against an advertised regular post through a proper selection process.
- 2. They were regularized by the orders of the BoG [2] based on their performance, without any new selection process.
- The concerned employees have served continuously (without any break) to the institute at the same post with proper scale and service norms as applicable to the regular employees.
- 4. The committee went through the references [4] and [5], which mentions "the previous length of service (contractual/temporary) cannot be ignored or denied in computing seniority in the absence of any statutory rule or administrative instruction. [5]" Similarly, MACP [4] FAQ No. 8 says that "Only continuous regular service is counted towards qualifying regular service for the purpose of MACP. The regular service shall commence from the date of joining of a post in direct entry grade on a regular basis".

In line with the above points, the committee unanimously recommends that the In the absence of any rule to the contrary, the seniority of the services should be considered from the date of first appointment, and entire continuous service should be counted for seniority for the purpose of the promotions/MACP/upgradation, etc.

Mr. Rizwan Ahmed

(Special Invitee)

Mrs. Swapnali Gadekar

(Member)

Dr. Zahid Ansari (Member)

Dr. Sachin Kumar Jain

(Chairman)

(Member)

Dr. Matadeen

PDPM Indian Institute of Information Technology, Design & Manufacturing Jabalpur

> No. IIITDM]/Dean (S)/2019-20/12 December 18, 2019

The Director
PDPM IIITDM Jabalpur

Sub: To enhance the Honorarium of Deans/ PICs

Respected Sir,

Reference to above cited subject.

In view of revision of pay and allowances as per 7th CPC, the Board of Governors in its 39th meeting held on May 22, 2019 accorded it approval for enhancement of honorarium of Wardens and Associate Wardens as follows:

Designation	Pre-revised	Revised
Warden	2500	5000
Associate Warden	2000	4000

Outwheat to Co

At present Deans/ Professor-in-Charge(s) are being paid Rs. 3500/- honorarium per month. In view of such honorarium changed as per 7th CPC. This amount may be revised to Rs.10000/- per month.

It is requested to kindly approve the above proposal.

Thanking you

Yours sincerely,

(Prashant K. Jain)

Dean (Students)

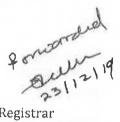
75 5d 10/10

D.D. No. 14635..... Dt. 2.31.2.11.9.... Registras

December 23, 2019

To,

The Director PDPM-IIITDM Jabalpur



Through: - The Registrar

Sub:- Regarding serious anomaly in RPN 2016

Respected Sir,

I want to draw your kind attention towards a serious anomaly in the Recruitment and Promotion Norms (RPN) 2016. In the said norms mapping has been done in posts of Deputy Registrar-Deputy Librarian/Assistant Registrar-Assistant Librarian. These posts have been merged after mapping and they have been rechristened as Deputy Registrar and Assistant Registrar respectively (Annexure)

In case of PDPM-IIITDMJ, sanctioned posts of Assistant Registrar and Assistant Librarian has been merged. It is pertinent to mention that historically in any central education institutes, Registry and Library cadre are well defined structures and are never merged or are treated equivalent. There is no such merger in any CFTIs including NITs, IISERs etc. Library cadre is a specialised cadre and its job deliverables are totally different from registry cadre. Moreover, the recruitment and other norms of the Registry cadre are based on UGC guidelines and even UGC treats these two as distinct.

It is also important to submit that an officer of registry cadre is the core of administration of an academic organisation. Such an officer works in Finance, Purchase, Establishement, Academics, Student Affairs, Legal, RTI and other areas whereas a library cadre officer is totally different in nature whose expertise is in Library work and limited to it.

Thus, mapping/merger of Registry and library is impractical and needs to be reviewed/modified. It is further requested that the matter may please be resolved and all promotion may be kept in abeyance till it is resloved.

With kind regards

Rizwan Ahmed Assistant Registrar PF 105

R. 23/12/19

19 1

To, Date: 23.12.2019

The Director PDPM-HITDM Jabalpur

Through: The Registrar

Sub:- Regarding serious anomaly in RPN 2016

Respected Sir,

I want to draw your kind attention towards a serious anomaly in the Recruitment and Promotion Norms (RPN) 2016. In the said norms mapping has been done in posts of Deputy Registrar, Deputy Librarian/Assistant Registrar, Assistant Librarian. These posts have been merged after mapping and they have been recliristened as Deputy Registrar and Assistant Registrar respectively (Annexure)

In case of PDPM-IIITDMJ, sanctioned posts of Assistant Registrar and Assistant Librarian has been merged. It is pertinent to mention historically in any central education institutes, Registry and Library cadre are well defined structures and are never merged or are treated equivalent. There is no such merger in any CFTIs including NITs, IITs, IISERs etc. Library cadre is a specialised cadre and its job deliverables are totally different from registry cadre. Moreover, the recruitment and other norms of the Registry cadre are based on UGC guidelines and even UGC treats these two as distinct.

It is also important to submit that an officer of registry—cadre is the core of administration of an academic organisation. Such an officer works in Finance, Purchase, Establishment, Academics, Student Affairs, Legal, RTI and other areas—whereas a library cadre officer is totally different in nature whose expertise is in Library work and limited to it.

Thus, mapping/merger of Registry and library is impractical and needs to be reviewed/modified. It is further requested that the matter may please be resolved before effecting any promotion in the cadre etc.

Thanking you,

Regards

Naresh Joshi

Assistant Registrar

December 23, 2019

To,

The Director PDPM-IIITDM Jabalpur

goniarded as a serial of

Through :- The Registrar

Sub:- Regarding serious anomaly in RPN 2016

Respected Sir,

I want to draw your kind attention towards a serious anomaly in the Recruitment and Promotion Norms (RPN) 2016. In the said norms mapping has been done in posts of Deputy Registrar-Deputy Librarian/Assistant Registrar-Assistant Librarian. These posts have been merged after mapping and they have been rechristened as Deputy Registrar and Assistant Registrar respectively (Annexure)

In case of PDPM-IIITDMJ, sanctioned posts of Assistant Registrar and Assistant Librarian has been merged. It is pertinent to mention that historically in any central education institutes, Registry and Library cadre are well defined structures and are never merged or are treated equivalent. There is no such merger in any CFTIs including NITs, IITs, IISERs etc. Library cadre is a specialised cadre and its job deliverables are totally different from registry cadre. Moreover, the recruitment and other norms of the Registry cadre are based on UGC guidelines and even UGC treats these two as distinct.

It is also important to submit that an officer of registry cadre is the core of administration of an academic organisation. Such an officer works in Finance, Purchase, Establishement, Academics, Student Affairs, Legal, RTI and other areas whereas a library cadre officer is totally different in nature whose expertise is in Library work and limited to it.

Thus, mapping/merger of Registry and library is impractical and needs to be reviewed/modified. It is further requested that the matter may please be resolved and all promotion may be kept in abeyance till it is resloved.

With kind regards

Santosh Mahobia

Assistant Registrar

PF 107



Mapping of posts which are non-uniform across the four HITS

)

)

1

Registrar Deputy R Joint Reg Assistant Assistant	Group A Posts  Group A Posts  1  Cegistrar 7	٠ <u>٠</u>							}	
Registrar Deputy R Joint Reg Assistant Assistant	inp 'A' Pos		IIT Allahabad		ABV-IIITM Gwalior	walior	PDPM-IIITD&M Jabalpur	abalpur	IITD&M Kancheepuram	kM
	istrar	sts	Designation	Grade	Designation	Grade		Grade		
	strar	10000	Registrar	10000	Registrar	10000	Registrar	Pay	Designation	Pay
		76007	Denith Remistrant	0004			-	00001	Kegistrar	10000
	4.4	8700	Deputy Librarian	7600	Deputy Registrar/ Deputy	7600	Deputy Registrar	7600/	Deputy Registrar	7600
	rar	8700	Deputy Registrar with	8700	LIDrangn	1		1		
			Chief Executive	7600	1	1				
	Pistrar	54007	Assistant Dominion					ı	ł	1
		0099	Hindi Officer/	2400	Assistant Registrar/ Hindi Officer/	5400	1. Assistant Registrar 2. Placement cum Public Relation	5400/	Assistant Registrar	5400
	gistrar	5400/	Assistant Librarian	6000	40000	0000	Officer		4	
+	U	6600			Librarian	0000	Assistant Librarian	5400	No Post at	1
7. Superintendent Engineer	ent	7600							No Post at	
8. Executive Engineer	gineer	6600	Executive Engineer	6600					Present	
9. Assistant Executive	ecutive	5400					Executive Engineer	6600	Executive Engineer	6600
Engineer							ı		Assistant Executive	5400

TAMES MET

Date: 18/12/2019

To,

The Director,

PDPM IIITDM Jabalpur

Jabalpur

Subject: Technical Resignation from the post of Assistant Professor Mechanical Engineering

Respected Sir,

I have been relieved from the post of Assistant Professor, Mechanical Engineering Department, PDPM IIITDM Jabalpur on lien to join as an Associate Professor in Indian Institute of Technology Indore on December 03, 2018. I request you to kindly accept my technical Resignation from the post of Assistant Professor Mechanical Engineering Department, PDPM IIITDM Jabalpur.

Yours Sincerely

10/12

Dr. Pavan Kumar Kankar

PF. No. 085

A.R.(ERA)

D.D. No. 4646.... Dr. 23 (2.1.2)....

No. Estt./PF.85/IIITDMJ/ 310 November 13, 2018

#### OFFICE ORDER

The Director, PDPM-IIITDM Jabalpur, is pleased to approve 02 years leave while maintaining lien to Dr. Pavan Kumar Kankar, Assistant Professor to enable him to join as Associate Professor at IIT Indore.

Accordingly, Dr. Pavan Kumar Kankar will be relieved w.e.f. 03-12-2018 (A/N), from PDPM IIITDM Jabalpur subject to the following terms & conditions:-

- 1. He is granted lien w.e.f. 04-12-2018 (F/N) for a period of 02 (Two) years.
- 2. He is required to furnish an undertaking to the effect that on completion of two years of lien granted to him, he will revert back to his substantive post of Assistant Professor at this Institute or submit technical resignation from the services of the Institute.
  - 3. Dr. Pavan Kumar Kankar will have to pay leave salary contribution regularly as per Govt. of India rules.
- 4. No joining time pay shall be admissible from PDPM IIITDM Jabalpur for joining the IIT Indore.
- 5. Dr. Pavan Kumar Kankar will have to take "No Dues" from all concerned and settle his dues as per rules by 26-11-2018(F/N).

(Rizvan Ahmed) Assistant Registrar (Estt.)

#### Capy to:

- 1. Director (I/c) ----for kind information
- 2. All Deans /All Heads of Disciplines/Chairman Placement Cell
- 3. In-charge Guest House
- 4. Deputy Registrar (F&A)
- 5. E.E. (Civil)
- 6. All Assistant Registrar
- 7. Assistant Librarian
- 8. Dr. Pavan Kumar Kankar
- 9. Personal File

Sub: Regarding contract of faculty in Asst. Prof. (Grade II).

Ref. BoG 39th meeting dated 22-05-2019.

Following faculty members has requested to extend present contract period. It is submitted that as per the BoG 39 meeting "The Board deliberated on the issue of extension of service of Assistant Professor Grade II (on contract). It was resolved that the current extension be given till 31/12/2019 only. Such contractual faculty can apply against advertisement for faculty position in future and face selection committee for renewal of contract subject to their selection as per MHRD letter F. No. 27-11/2011. Ts.1 dated 23/04/2014".

SI,No.	PF. No.	Name of Faculty Members	Designation	Pay Level	Date of Joining	Contract period will expire on (as per BoG 39th meeting)
1	116	Dr. Sangeeta Pandit	Asst. Prof. (Gr.II)	11	02-09-2016	
2	139	Dr. Kusum Kumari Bharti	Asst. Prol. (Gr.II)	10	09 09 2016	34/43/3040
3	144	Dr. DIP Prakash Samajdar	Asst. Prof. (Gr.II)	10	02-05-2017	31/12/2019
4	145	Dr. Harpreet Singh	Asst: Prof. (Gr.II)	10	08-05 2017	
5	146	Dr. Atul Kumar	Asst. Prof. (Gr.II)	10	15-05-2017	
6	147	Dr. Shiv Dayal Patel	Asst, Prof. (Gr.II)	10	16-05-2017	8
7	148	Dr. Saurabh Pratap	Asst. Prof. (Gr.II)	10	01-06-2017	
8	150	Dr. Irshad Ahmad Ansari	Asst. Prof. (Gr.II)	10	30-06-2017	2:
9	152	Dr. Tripti Singh	Asst. Prof. (Gr.II)	10	03-07-2017	

Put up for perusal and order, please.

Kanhaiya Lal Barmaiya Jr. Assistant

Assistant Registrer (Estt.)

- May 20-

Register

vie leane

Director

& invital the shatasest

recommondation of 1400. To be ratified / refinte

1300

y so fisher

519

The Director,
PDPM IIITDM Jabalpur
Through HOD Design

Dated: 13.12.2019

Sub: Request for extension of contract to the post of Assistant Professor 7000 AGP

Respected Sir,

With due respect, I would like to bring to your kind notice that the tenure of my contract to the post of Assistant Professor 7000 AGP is going to be over on 31st December, 2019. In this respect, I would request you to kindly extent my contract to the same post.

Waiting for your kind consideration.

Thanks and regards

Sangeeta Pandit

PF: 116

D.R. No. 5.4.7

Dt. 14/12/19....

34 19

 22

718

To The Director PDPM IIITDM Jabalpur Date: 19/12/2019

Through: Head of the Department, CSE

Subject: Request for the extension of service tenure

Respected Sir,

I am Kusum Kumari Bharti, working as an Assistant Professor in the Department of Computer Science and Engineering, PDPM IIITDM Jabalpur since September 9, 2016. With reference to the minutes of the 39th meeting of the BOG held on May 22, 2019, my contact period is about to end on December 31, 2019 (BOG/39/10). In this regard, I would like to request you to please consider my application and extend my service tenure.

Thanking you.

Dr. Kusum Kumari Bharti

Assistant Professor

Computer Science & Engineering

AR (E-882)

139

D.D. No. 4645 Dt. 23/12/19.

To
The Director
PDPM IIITDM Jabalpur
M.P.--482005

Date: 20/12/2019

Through: Head of the Department, ECE

forwarded frecommended (Dr. V. Bajaj)
20-12-19 Field

al by Ill D.Y. Lumbran 1 d. G. Illa Riccious 2 d.

Subject: Request for the extension of contract period

Respected Sir,

With reference to above mentioned subject, I would like to inform you that my contract period for the post of Assistant Professor Grade II in Discipline of Electronics and Communication Engineering will be over on 31-12-2019 (BOG/39/10).

Therefore, this is my humble request to renew my contract period based on my previous experience and efforts for IIITDM Jabalpur, so that I can focus on my research activities and other official responsibilities of the Institute in an efficient manner.

My self-appraisal form (01/07/2018 – 30/06/2019) is attached for your kind consideration.

Thank you,

Dr. Dip Prakash Samajdar

Assistant Professor Grade II

Electronics and Communication Engineering

PDPM IIITDM Jabalpur

Jabalpur-482005

Office: +91-761-2794474

Cell: +91-9477137992

AR (E81:)

D.D. No. 4.638... Dr. 23 12/19...

## PROFORMA FOR FACULTY PERFORMANCE APPRAISAL

to June 30, 2019 Period of appraisal: July 01, 2018

Name: Dr. Dip Prakash Samajdar

Designation: Assistant Professor

Discipline: ECE

Specific Field of Knowledge: Micro and Nanoelectronics

Current Research Interests: Solar Cells, III-V materials, FINFETs, Quantum dots and Quantum Wells

Please give information pertaining to the period of appraisal as per the format given below:

## INSTRUCTION ELEMENT

#### Teaching 1.1

1.1.1 Courses taught at UG/PG Level

1.1.1 Co Semester	urses taught at UG/PG Course Name and Number	Lecture Hrs/wk	Tutorial Hrs/wk	Lab Hrs/wk	Number of registered students	Co-Instructor/ Instructor In charge (if any)
I	Device Fabrication Technology (EC 545) [PG]	3	0	0	8	
Ī	VLSI Device and Modeling (EC 545A) [PG]	3	0	0	8	
П	Nano Integrated Computing (EC 550) [PG]	3	0	0	9	
VIII	Advanced Semiconductor Devices (EC 312b) [UG]	3	0	0	74	

es/ laboratory experiments introduced and taught

1.1.2 New courses/ laboratory of	UG/PG	Year and Semester of first offering
Course Name and Number Electronic Devices and Circuits		2017, Semester III
Lab (EC 201L)		in the second se





1.1.3 New course material developed/Instructional software developed (should be made available on the web/public domain and may be under GIAN/NPTEL/SAWYAM etc.) Nil

Public

### 1.1.4 Any other instructional tasks: Nil

#### 2. RESEARCH ELEMENT

#### 2.1 Thesis/Research Supervision

Name of student (MTech/PhD)	Title of thesis/thesis topic	Year and semester of first registration	Completed/ Submitted/ In progress	Co- supervisors (if any)
Saarika T S	A Proposed Approach for the Reduction of Fixed Pattern Noise in CMOS Image Sensor	2016, Semester I	Completed	De2
Ankit Srivastava	Mathematical Modelling and Optical Simulation to explain Enhanced J-V characteristics of metal Nanoparticle based Polymer Solar Cells	2017, Semester I	In Progress	Dr. Dheeraj Sharma
D V Prashant	Optical Simulation of III-V Nanostructures based Hybrid Solar cells	2017, Semester I	In Progress	Dr. Dheeraj Sharma
Akshaya Kumar	Optical and Electrical Simulation of InP Nanowire/Ge and InP Nanopyramid/Ge Solar Cells	2017, Semester I	In Progress	Dr. Dheeraj Sharma
Anil Lodhi	Implementation of Sigma Delta ADC using III-V Ternary Alloy	2017, Semester I	In Progress	Dr. Dheeraj Sharma

Degar



	based GAA-TFET			
Amit Kumar Behera	Implementation of Current Steering D/A Converter using III-V Nanowire GAA-TFET	Semester I	In Progress	Dr. Dheeraj Sharma

## 2.2 Sponsored Research and Consultancy Projects

Title of Project	Sponsoring Agency/ Organization	Project Funding (Rs.)	Project Duration	Co- investigators (if any)	Status (Submitted/ Ongoing/ Completed)	Remarks
Analytical  Modelling and  Simulation of	DST SERB	2670170	2018-21	•	Ongoing	
III-V nanostructure based Hybrid Solar Cells						
Studies on electronic and optical properties in	CSIR	1710000	2019-22	Dr John A Peter	Awarded	ſ.,
group III-V-N quaternary semiconductor quantum dots using density functional theory and k dot p method		•				
Simulation of Photodetectors based on	MOTH	150000	2017-19	9 -	Ongoing	





InSbBiN			*
alloys and			
Quantum Dot			
Structures			
using			-
COMSOL			
Multiphysics			
for Long			
Wave Infrared			
(LWIR)			
Applications			

- 2.3 Other research element (such as Development of Research Facilities, Patent (Applied for/ Granted)/ Transfer of Technology, etc) Nil
- 2.4 <u>Publication(s)</u> (Journal, Conference, Book, Book Chapter, Technical Report, etc) (Kindly provide the details in the standard format as filled in EIS system)

  Journals
  - I. Mal, J. Jayarubi, Subhasis Das, A. S. Sharma, J. A. Peter, D. P. Samajdar, "Hydrostatic Pressure Dependent Study of the Optoelectronic Properties of InGaAsN/GaAs Spherical Quantum dots for LASER Diode Applications", Physica Status Solidi (b), (2018). http://dx.doi.org/10.1002/pssb.201800395
  - C. Rajan, D. Sharma, D. P. Samajdar, "Implementation Of Physical Unclonable Functions Using Hetero Junction Based GAA TFET", Superlattices and Microstructures, 126, 72 (2018). https://doi.org/10.1016/j.spmi.2018.12.010
  - T. Hidouri, I. Mal, D. P. Samajdar, F.Saidi, T. D. Das, "Impact of localization phenomenon and temperature on the photoluminescence spectra of GaSbBi alloys and GaSbBi/GaAs quantum dots", Superlattices and Microstructures, 129, 252 (2019). https://doi.org/10.1016/j.spmi.2019.04.003
  - A. Srivastava, D. P. Samajdar, D. Sharma, "Role of Nano-architectures in the Efficiency Enhancement of Low Bandgap Polymer Solar Cells: A Review", Solar Energy, 173, 905 (2018). https://doi.org/10.1016/j.solener.2018.08.028
  - I. Mal, D. P. Panda, D. P. Samajdar, S. Chakrabarti, "Analytical Modeling of Temperature and Power Dependent Photoluminescence (PL) Spectra of



(9)

- InAs/GaAs Quantum Dots", Journal of Applied Physics, 124, 145701 (2018). https://doi.org/10.1063/1.5047026
- 6. Sachchidanand, and D.P.Samajdar, "Light-trapping strategy for PEDOT:PSS/c-Si nanopyramid based hybrid solar cells embedded with metallic nanoparticles", Solar Energy, 190, 278, (2019). https://doi.org/10.1016/j.solener.2019.08.023
- 7. I. Mal, D. P. Samajdar, "Influence of Hydrostatic Pressure on the Performance of GaAsSbN/GaAs Quantum Well Based Optoelectronic Devices", Sensor Letters, 17, 4811 (2019). https://doi.org/10.1166/sl.2019.4094

#### Conference Publications

- 1. I. Mal, **D. P. Samajdar**, D. Roy, "Hydrostatic Pressure Study of GaAsSbN/GaAs Quantum Well Based Optoelectronic Devices" IEEE EDKCON 2018, Kolkata, 24-25th December, 2018.
- 2. D. Roy, I. Mal, D. P. Samajdar, "Performance Analysis of CdTe based PV Array using Parameter Extraction Techniques" IEEE EDKCON 2018, Kolkata, 24-25th December, 2018.
- 2.5 Refereed Conference(s)/ Symposia/ Seminars/ Workshop(s)/ Specialists' Meetings
  Attended etc Nil
- 2.6 Conference/Workshop/STP etc. organized Nil
- 2.7 Professional Recognition Reviewer of SCI Journals: Journal of Applied Physics, Materials Research Bulletin, Material Science and Engineering B, Vacuum, Solar Energy, Computational Materials Science, International Journal of Modern Physics, Materials in Electronics, etc
- 2.7.1 Membership of Professional Societies (National/International)

#	Name of Professional Bodies	Year of Membership	Grade of Membership	Membership Number
1	IEEE (International)	2016	IEEE Member	94126872
	Materials Research Society of India (National)	2018	Life Member	LMB 2940





3	The Institution of Engineering and Technology (National)	2018	Member	1100673125
4	The Institution of Electronics and Communication Engineers (National)	2018	Associate Member	AM-501047
5	Materials Research Society (International)	2018	Member	e-Membership
6	The Institution Of Engineers (India) (National)	2018	Associate  Member and Chartered Engineer	AM1802863

# 2.7.2 Honours/Prizes/Awards/Fellowship etc.

Awarded the Early Career Research Award by DST SERB in 2018 for project entitled Analytical Modelling and Simulation of III-V nanostructure based Hybrid Solar Cells.

- 2.7.3 Editor/ Guest Editor etc. of reputed publications Nil
- 2.7.4 Expert/Invited Lecture Delivered Nil
- 2.7.5 Membership of BoS/ BoG/ Senate, etc Nil
- 2.8 Other Extension Tasks
- (e.g. involvement in industry, government and public community service) Nil

## 3. ADMINISTRATION ASSIGNMENT

(Please indicate duration of each assignment)

# 3.1 Administrative Assignments: (please mention institute/discipline level)

#	Section/ Office/ Institute level Committee	From	То	Position Held	Responsibility Type	Responsibilities
1	Institute Level Committee	13.05.2019	Till Date	Faculty in Charge, Students	Administrative	Coordination and Organization of
				activity Center		Sports Activities for Students, Faculty and Staff

DING

(1)

						at Students Activity Center
2	Institute Level Committee	03.09.2019	Till Date	Chairperson, Fit India Movement	Administrative	Coordination of Sports Activities for Students, Faculty and Staff all-round the year
3	Institute Level Committee	01.05.2018	Till date	Sports Counselor	Administrative	Coordination of Sports Activities for Students

3.2 Service to Institute Community (if any): (please mention institute/others)
Convenor of Intra College Sports Fest Enthuse 2018 and Annual Sports Fest Gusto 2019
Convenor 1st Fit India Cup Cricket Tournament for Faculty and Staff
Organizing Committee Member of different sports activities for Faculty and Staff under Fit India Movement

3.3 Any other contribution: Nil

## 4. SELF-APPRAISAL BY FACULTY

4.1 Your comments on your performance so far and this academic year particularly:

There was a perfect balance between academic, research and administrative responsibilities in the session 2018-19. However, my aim in the subsequent years is to excel in all the three domains

## 4.2 Your future plans for next three years:

In future, I am interested to develop a course (including lab) at IIITDM Jabalpur on Material Science and Solar Cells for studying the optoelectronic properties of III-V materials for solar cell based applications.

I currently have three ongoing projects funded by CSIR, PDPM IHTDM Jabalpur and DST SERB through which I am focusing on the Simulation and Modelling of Hybrid Solar Cells and Computation of the Optoelectronic and Structural Properties of III-V Materials for possible Applications in Photodetectors and Novel Electronic Devices. My future Research Plan includes the development of a Fabrication Lab for the design, fabrication and testing of Organic-Inorganic Solar Cells for the optimization of

Spych

0

the photovoltaic parameters. I also want to develop an Advanced Computational Facility at HITDM Jabalpur for studying the electronic properties of novel materials for use in post MOORE era devices.

Date: 20/12/19

Affal-Dr. D. P. Samajdar To

Date: 18/12/2019

The Director

PDPM IIITDM Jabalpur

Jabalpur-482005

Through: Head of the Department, M.E.

Subject: Request for the extension of contract period

Respected Sir,

With reference to the minutes of the 39th meeting of the BOG held on May 22, 2019, my contact period is about to end on December 31, 2019 (BOG/39/10). In this regard, I request you to please extend my present contract period.

Thank you,

Dr. Harpreet Singh

Assistant Professor Grade II

P.F. - 145

Mechanical Engineering Department

PDPM IIITDM Jabalpur

Jabalpur-482005

Office: +91-761-2794426

D.D. No. 6.4.00 Dt. 19 13 1.9

To The Director PDPM IIITDM Jabalpur Jabalpur-482005

Date: 20/12/2019

Through: Head of the Department, ECE

Forwarded & Recommended

Corversión

20.12/19/11

Tract period

FIRM III I INTERPORT

Subject: Request for the extension of contract period

Respected Sir,

With reference to above mentioned subject, I would like to inform you that my contract period for the post of Assistant Professor Grade II in Discipline of Electronics and Communication Engineering will be over on 31-12-2019 (BOG/39/10).

Therefore, this is my humble request to renew my contract period based on my previous experience and efforts for PDPM-IIITDM Jabalpur, so that I can focus on my research activities and other official responsibilities of the Institute in an efficient manner.

My self-appraisal form (01/07/2018 - 30/06/2019) is attached for your kind consideration.

Thank you,

Dr. Atul Kumar

Assistant Professor Grade II

Electronics and Communication Engineering

PDPM IIITDM Jabalpur

Jabalpur-482005

Office: +91-761-2794475

2017

D.D. No. 4637... Jt. 23/12/19... AR (C81)

# PROFORMA FOR FACULTY PERFORMANCE APPRAISAL

Period of appraisal:

July 01, 2018 to June 30, 2019

Name: Dr. Atul Kumar

Designation: Assistant Professor

Discipline: ECE

Specific Field of Knowledge: Wireless Communications

Current Research Interests: Chaotic Communications, Non-orthogonal Multiple Access (NOMA), Visible Light Communications (VLC)

Please give information pertaining to the period of appraisal as per the format given below:

#### INSTRUCTION ELEMENT 1.

#### 1.1 Teaching

Courses taught at UG/PG Level

Semester	Number	Lecture Hrs/wk	Tutorial Hrs/wk	Lab Hrs/wk	Number of registered students	Co-Instructor/ Instructor In
1	Computer Networks (EC310a)	2	0	0	65	charge (if any)
I	Principles of Communications (EC309)	3	0	0	70	Dr. Manoj S. Parihar
II	Microprocessor and Interfacing (EC205)	2	0	0	91	-
I	Signals and Systems (EC204)	3	0	0	91	Dr. Varun Bajaj

New courses/ laboratory experiments introduced and taught

Course Name and Number	Y Y CY I'm at	Year and Semester of first offering
· -		and somester of first offering

New course material developed/Instructional software developed (should be made available on the web/public domain and may be under GIAN/NPTEL/SAWYAM

Course Name and Number	LIC/PC	I Tourist Control	
and runiber	OG/PG	Type of activity	Web/
	<b> </b>		Public



# 1.1.4 Any other instructional tasks

• PBI Students Supervised: 05 (Completed)

PR201 Project Supervised: 01 (Completed)

PR301 Project Supervised: 03 (Completed)

# 2. RESEARCH ELEMENT

# 2.1 Thesis/Research Supervision

Name of student (MTech/PhD)		Year and semester of first registration	Completed/ Submitted/ In progress	Co supervisors (if any)
Priyank Sharma (PhD)	Performance analysis of NOMA over η-μ and κ-μ fading channels	2016, Sem-I	In Progress	Dr. Matadeen
(PhD) channels Vipul Dixit Performance analysis of Non (PhD) LOS Visible Light Communication systems		2018, Sem-I	In Progress	Bansal -

# - 2.2 Sponsored Research and Consultancy Projects

Title of Project	Sponsoring Agency/ Organization	Project Funding (Rs.)	Project Duration	Co- investigators (if any).	Status (Submitted/ Ongoing/ Completed)	Remarks
Performance analysis of DCSK modulation with transmit antenna selection without requiring channel state information	PDPM- IIITDM Jabalpur (Faculty Initiation Grant)	1.5 Lakh	2 Years		Ongoing	The mathematical modeling of the proposed system is about to complete.

2.3 Other research element (such as Development of Research Facilities, Patent (Applied for/ Granted)/ Transfer of Technology, etc)



- 2.4 Publication(s) (Journal, Conference, Book, Book Chapter, Technical Report, etc) (Kindly provide the details in the standard format as filled in EIS system)
  - Atul Kumar and P.R. Sahu, "Performance Analysis of DCSK-BDR Systems over Nakagami-m Fading Channels." IETE Technical Review, 2019 DOI: https://doi.org/10.1080/02564602.2019.1572548 (SCI Journal)
- 2.5 Refereed Conference(s)/ Symposia/ Seminars/ Workshop(s)/ Specialists' Meetings Attended etc.
  - Conference on Information and Communication Technology (CICT 2018), PDPM-IIITDM Jabalpur, October 26-28, 2018
- 2.6 Conference/Workshop/STP etc. organized
- 2.7 Professional Recognition
- Membership of Professional Societies (National/International)
  - Member, IEEE Communication Society
  - Member, IET
  - Member, IETE
  - Member, IEI
- 2.7.2 Honours/Prizes/Awards/Fellowship etc.
- 2.7.3 Editor/ Guest Editor etc. of reputed publications
- Expert/Invited Lecture Delivered 2.7.4
- Membership of BoS/BoG/Senate, etc 2.7.5
- 2.8 Other Extension Tasks
  - Session Chair, CICT 2018, PDPM-IIITDM Jabalpur.
  - Publication Chair, CICT 2018, PDPM-IIITDM Jabalpur.

(e.g. involvement in industry, government and public community service) 3. ADMINISTRATION ASSIGNMENT

(Please indicate duration of each assignment)

- 3.1 Administrative Assignments: (please mention institute/discipline level)
  - Project Coordinator, PR201, January 29, 2019 to till date, (Discipline level)



- Committee Member, 'Venue preparation for Inaugural, Oral session, Valedictory sessions and other technical sessions' committee, CICT 2018, October 26-28, 2018, PDPM-IIITDM Jabalpur. (Institute level)
- 3.2 Service to Institute Community (if any): (please mention institute/others)
- 3.3 Any other contribution

# 4. SELF-APPRAISAL BY FACULTY

4.1 Your comments on your performance so far and this academic year particularly:

I am satisfied with my academic, research and administrative contributions towards the

4.2 Your future plans for next three years:

Earning of a research project.

Development of an advance research lab for 'Visible Light Communications.'

Development of an advance wireless communication course for PG students.

Dr Atul Kuman Assistant Brof. FCE Department

To

The Director

PDPM IIITDM Jabalpur

Through: Head of Mechanical Engineering

Dad & formarde Pate: 24/12/2019

24-12-20 6

Sub: Extension for Contract on Assistant Professor Grade (II)

Respected Sir

My Self Dr. Shivdayal Patel, currently working assistant professor grade (II) on contract Department of Mechanical Engineering PDPM IIITDM Jabalpur. I joined Mechanical Engineering Department 16<sup>th</sup> May 2017. As per the BOG minute my contract time will be completed on 31th Dec 2019.

In PDPM IIITDM Jabalpur 16<sup>th</sup> May 2017 to till date following contributions, I have completed.

PhD Students on going: 3, M.Tech students Guided: 6, M.Tech students on going: 3, External PBI students guided: 6, Internal PBI students guided: 5, Project: 1 (Ongoing), Project submitted: 3

#### International Journals:

- Patel S., Vusa VR, Soares C. Guedes (2019) Crashworthiness Analysis of Polymer Composites under Axial and Oblique Impact Loading. International Journal of Mechanical Sciences 156: 221-234. IF: 4.2
- 2. Patel S Soares , C. Guedes (2018) Reliability Assessment of Glass Epoxy Composite Plates due to Low Velocity Impact, Composite Structures, 200: 659-668. IF: 4.9
- 3. Patel S., Ahmad S., Mahajan P. (2018) Safety Assessment of Composite Beam under Ballistic Impact, Journal of Thin Walled Structures, 126: 162-170. Doi:10.1016/j.tws.2017.05.027. IF: 3.6
- 4. Bandaru AK, Patel S., Bhatnagar N., Ahmad S. (2018) An experimental and numerical investigation on the low velocity impact response of thermoplastic hybrid composites, Journal of Composite Materials, . 52(7): 877-889, IF: 1.8.
- Patel S., C. Guedes, Soares (2017) System Probability of Failure and Sensitivity Analyses of Composite Plates under Low Velocity Impact, Composite Structures, 180: 1022-1031. IF: 4.9
- 6. Patel S., Ahmad S., Mahajan P. (2017) Safety assessment of composite Armor Under Ballistic Impact, *Journal of Procedia Engineering*. 173, 1901-1908.

#### National Journal:

Patel S. (2019) Probabilistic dynamic analysis of composite plates due to low velocity impact. Life Cycle Reliability and Safety Engineering, 8(4): 283-290. https://doi.org/10.1007/s41872-019-00087-y.

Conferences:

MED AR(ERT)

OSH Robins

- Patel S., Kumar R. (2019) Numerical Analysis on Steel Honeycomb Sandwich Panel under Air Blast Loading, Proceedings of 7th International Congress on Computational Mechanics and Simulation (ICCMS-2019), IIT Mandi, 11-13<sup>th</sup> Dec-2019.
- Patel S., Solanki D. (2019) Numerical Analysis of Ship Structure due to Under Water Explosions, Proceedings of 7th International Congress on Computational Mechanics and Simulation (ICCMS-2019), IIT Mandi, 11-13<sup>th</sup> Dec-2019.
- Patel S., Sontakke A., Ahmad S.(2019)Reliability Assessment of CFRP Composite Laminate Subjected to Low Velocity Impact, Proceedings of 7th International Congress on Computational Mechanics and Simulation (ICCMS-2019), IIT Mandi, 11-13<sup>th</sup> Dec-2019.
- Kumar R., Patel S. (2019) Failure Analysis on Octagonal Honeycomb Sandwich Panel under Air Blast Loading, Proceedings of International Mechanical Engineering Congress 2019: Materials Science, NIT Tiruchirappalli, India, 29<sup>th</sup> Nov-1<sup>st</sup> Dec 2019.
- 5. Patel S., Ahmad, S. and Mahajan, P. (2019) Uncertainty Modeling and Stochastic Behavior of Glass Epoxy Composite Components under Low-Velocity Impact, Proceedings of The 3 <sup>rd</sup> South-East Asia –Japan Conference on Composite Materials, (SEAJCCM 2019), Institute Teknologi Bandung, Indonesia 4-6<sup>th</sup> August-2019.
- Patel S. Gupta V.K. (2019) Reliability Analysis of Composite Components under Low Velocity Impact, Proceedings of 4<sup>th</sup> International Conference on Reliability, Safety and Hazard (ICRESH-2019) IIT Madras, January 10-13, 2019.
- 7. Verma J.G. Kankar P. K. Patel S. (2019) Mesh stiffness variation due to the effect of back-side contact of gears, Proceedings of 4th International Conference on Reliability, Safety and Hazard (ICRESH-2019) IIT Madras, January 10-13, 2019.
- 8. Patel S., Patel B.P., Ahmad, S. (2018) Estimation of residual stresses in steel welded joints using three dimensional finite element analysis, Proc. ASME, Ocean Offshore & Arctic Engineering (OMAE) 2018-78628, Ocean engineering, Computational Mechanics and Design Application. Spain June 17-22, 2018.
- Patel S. Ahmad, S. (2018) Stochastic dynamic analysis of composite plates for damage initiation due to low velocity impact, Proc. ASME, Structure Safety and Reliability, Spain June 17-22, 2018, OMAE 2018-78690.
- 10. Patel S, Singh M, Ahmad S, (2018) Safety and Reliability of Composite Production Riser in Design Phase, Proc. 1st international and 4th National Conference of Reliability and Safety (INCRS-2018), ISBN No: 978-93-5291-614-6, IIITDM Jabalpur.
- 11. Patel S, Awasthi M, Ahmad S, (2018)"Safety Assessment of Femur Proc. 1st international and 4th National Conference of Reliability and Safety (INCRS-2018), ISBN No: 978-93-5291-614-6, IHTDM Jabalpur.
- 12. Patel S, (2018) Probabilistic Dynamic Analysis of Composite Plates for Damage Initiation Due to Low Velocity Impact, Proc. 1st international and 4th National Conference of Reliability and Safety (INCRS-2018), ISBN No : 978-93-5291-614-6, IIITDM Jabalpur.
- 13. Patel S. and Vusa V. R (2018) "Safety and Crash worthiness Analysis of Vehicle Armors under Impact Loading" Proc. 1st international and 4th National Conference of Reliability and Safety (INCRS-2018), ISBN No: 978-93-5291-614-6, IIITDM Jabalpur.

## WORKSHOP ORGANISED:

- 1. FDP on "Finite Element Practice and Applications" held on October 31-November 5, 2017.
- 2. FDP on "Finite Element Practice and Application using ANSYS" held on 6-10<sup>th</sup> April 6-10, 2019.

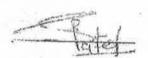
#### CONFERENCE ORGANISED:

- 1. PHENMA -2017: Program coordinator: Physics and Mechanics of New Materials and Their Applications (PHENMA-2017) organized by IIITDM Jabalpur
- 2. DeW 2017: Sponsorship and Publicity Committee: Design workshop collaboration with Japan Researcher, DeW 2017, organised by IIITDM Jabalpur
- 3. INCRS-2018: Program coordinator: 1<sup>st</sup> international and 4<sup>th</sup> National Conference of Reliability and Safety (INCRS-2018), organised by IIITDM Jabalpur
- 4. CICT-2018: Stay and Travel (including local travel): Conference on Information and Communication Technology organised by IIITDM Jabalpur
- CVIP-2018: Stay and Travel (including local travel): 3<sup>rd</sup> International Conference on Computer Vision & Image Processing (CVIP-2018) at IIITDM Jabalpur during September 29-October 01, 2018, CVIP-2018 organised by IIITDM Jabalpur

## HONORS AND AWARDS:

- 1. Best paper award: Proc. 1<sup>st</sup> international and 4th National Conference of Reliability and Safety (INCRS-2018)
- 2. Swachchha Bharat Abhiyan IIITDM Jabalpur (2018) : 1<sup>st</sup> Position in Hindi writing Essay Competition

So, kindly extend my contract for Assistant Professor (II) as per institute /MHRD rules.



Your Sincerely

Dr. Shivdayal Patel
Assistant Professor
Mechanical Engineering
PDPM IIITDM Jabalpur

14. Patel S (2017) Progressive Damage Modeling on Basalt-Kevlar Hybrid Composite under Ballistic Impact. Physics and mechanics of new materials and their application (PHENMA- 2017), ISBN No: 978-93-5281-337-7, IIITDM Jabalpur

## **Book Chapters:**

- Patel S., Gupta V.K. (2019) Reliability Analysis of Composite Components under, Low Velocity Impact, In: Prabhakar V. Varde, Raghu, V. Prakash, Gopika Vinod, Reliability, Safety and Hazard Assessment for Risk-Based Technologies, Springer, 171-728, ISBN: 978-981-13-9007-4.
- Verma J.G. Patel S, Kankar P. K. (2019) Mesh stiffness variation due to the effect of back-side contact of gears, In: Prabhakar V. Varde, Raghu, V. Prakash, Gopika Vinod, Reliability, Safety and Hazard Assessment for Risk-Based Technologies, Springer, 171-728, ISBN: 978-981-13-9007-4.

Ac	lmin	histrative Assignments		
	Ins	stitute level:	Discip	line Level
	2,		1.	GEM: Government E-marketing ME discipline (March: -2018 to Till date)
		Member of Hostel Anti-Ragging Committee July- 2018 to Till date	2,	
		Responsibility: Proper conduct of Program 9 <sup>th</sup> Convocation-2018	3.	ME: Department placement committee member (July-2017 to Til
	5. 6	Send-Off Committee Member 2018		date)
		Swatch Bharat Abhiyan-2018: Judge for essay writing events	4.	PBI: Panel of examination for B Tech Thesis (2017-2018)
		Member of SCHR: Committee Member of Hall-3 April-2018 to Till date	5.	Panel of examination for M Tech * Thesis,
		Member of SCHR: Committee Member of Hall-4 (Convener) April-2018 to Till date	6.	PDPC Committee: Department ME & Department ECE HITDM Jabalpur
		Member of SAC: Committee Member-2018 to Till date	7.	Panel of examination for PhD Thesis, DPDC Committee: Department ME &
		ABHIKALPAN-2019 – Convener (Annual Technical Fest Successfully Organized) -2 <sup>nd</sup> to 4 <sup>th</sup> March-2019)		Department ECE IIITDM Jabalpur
	11.	Laundry Services committee of Institute level		
		Following Courses (Taught) (UG Level)	PG	Level
		Design of Mechanical Components Engineering Drawing Finite Element Method Mechanics of Composites Materials Other courses: Solid Mechanics, Mechanical Vibrations Software skills (UG)	Finite E Applica Mechan Advance Compo	nics of Composites Materials red Dynamics, Reliability of Mechanica
			PG	2
			ABAQI FROTR	US, ANSYS, MATLAB, NESSUS,
		ch Lab Developed (UG)	PG	
-De -Fil E-	velo <sub>l</sub> ser r glas	einforced epoxy laminate. ( Carbon, s,etc)	-Develo -Fiber r E-gla	n Infusion Composites Lab rement of Light weight materials reinforced epoxy laminate, (Carbon, ass,etc) I Jute fiber Composites

To The Director PDPM IIITDM Jabalpur Jabalpur-482005

Date: 18/12/2019

Through: Head of the Department, M.E.

Subject: Request for the extension of contract period

Respected Sir,

With reference to the minutes of the 39<sup>th</sup> meeting of the BOG held on May 22, 2019, my contact period is about to end on December 31, 2019 (BOG/39/10). In this regard, I request you to please extend my present contract period.

Thank you,

Southald from

Dr. Saurabh Pratap
Assistant Professor Grade II
P.F. - 148
Mechanical Engineering Department
PDPM IIITDM Jabalpur
Jabalpur—482005
Office; +91-761-2794427

Gett July Suy

AR (CM)

D.D. No. . b. 399... Dt. 19/12/1.7....



to darposet thigh caps, denote ittelling as his

## extension letter

Saurabh Pratap <s.pratap@iiitdmj.ac.in>

Wed, Dec 18, 2019 at 11:01 AM

To: "Dr.Dip Prakash SamaJdar" <dip.samajdar@iiltdmj.ac.in>, "Dr. Harpreet Singh" <hps.dme@liitdmj.ac.in>

Dear Sir

I am on leave from 16/12/2019 to 20/12/2019 end will return back on 20th Dec. ON the behalf of me, I would like to request you to kindly submit the requisition of extension letter to the concerned higher competent authority. Please find the enclosed requisition

Thanks and regards Saurabh Pratap

Dr. Saurabh Pratap/ डॉ सौरभ प्रताप Assistant Professor

Department of Mechanical Engineering Indian Institute of Information Technology, DM Jabalpur. Voice no: +91-7223068662

http://faculty.iiitdmj.ac.in/faculty/Saurabh

यस्त्विन्द्रियाणि मनसा नियस्यारभतेऽर्जुन । कर्मेन्द्रियैः कर्मयोगमसवतः स विशिष्यते [[3, 7]]

Sender notified by Mailtrack

To docx 23K

To The Director PDPM IIITDM Jabalpur Jabalpur-482005

Date: 20/12/2019

Through: Head of the Department, ECE

forward & Recommeded (Dr. V.Brig)

Boald (Dr. V.Brig)

1 ic. d

Electronics & Coc. married a

Subject: Request for the extension of contract period

Engineering Discipling
PDPM HITTAN ARALL

Respected Sir,

With reference to above mentioned subject, I would like to inform you that my contract period for the post of Assistant Professor Grade II in Discipline of Electronics and Communication Engineering will be over on 31-12-2019 (BOG/39/10).

Therefore, this is my humble request to renew my contract period based on my previous experience and efforts for IIITDM Jabalpur, so that I can focus on my research activities and other official responsibilities of the Institute in an efficient manner.

My self-appraisal form (01/07/2018 - 30/06/2019) is attached for your kind consideration.

Thank you,

Dr. Irshad Ahmad Ansari

Assistant Professor Grade II

Electronics and Communication Engineering

PDPM IIITDM Jabalpur

Jabalpur-482005

Office: +91-761-2794478

Cell: +91-9109106995

AR(E81)

D.D. No. 4639..... Dr. 13. 112. 11.9....

# PROFORMA FOR FACULTY PERFORMANCE APPRAISAL

Period of appraisal:

July 01, 2018

to June 30, 2019

Name: Irshad Ahmad Ansari

Designation: Assistant Professor Grade II

Discipline: Electronics and Communication

Specific Field of Knowledge: Image and Signal Processing

Current Research Interests: Image and Signal Processing

Please give information pertaining to the period of appraisal as per the format given below:

## 1. <u>INSTRUCTION ELEMENT</u>

## 1.1 Teaching

1.1.1 Courses taught at UG/PG Level

	Course Name and Number	Lecture Hrs/wk	Tutorial Hrs/wk	Lab Hrs/wk	Number of registered students	Co-Instructor/ Instructor In charge (if any)
III	Digital Electronics	3	0	0	283	Dr. Biswajeet Mukherjee
V	Control System	3	2	0	72	Dr. P. K. Padhy
II.	Fuzzy Logic and Neural Networks	3	0	0	17	-
VIII	Pattern Recognition	3	0	0	18	-

1.1.2 New courses/ laboratory experiments introduced and taught

Course Name and Number	UG/PG	Year and Semester of first offering
•		-

1.1.3 New course material developed/Instructional software developed (should be made available on the web/public domain and may be under GIAN/NPTEL/SAWYAM etc.)

Course Name and Number	UG/PG	Type of activity	Web/ Public
	-	As Ma	

## 1.1.4 Any other instructional tasks

PBI Supervisor's: 5 students (Individual) PR 101 and 201's Supervisor: 4 Groups

27

(4)

# 2. RESEARCH ELEMENT

# 2.1 Thesis/Research Supervision

Name of student (MTech/PhD)		Year and semester of first registration	Completed/ Submitted/ In progress	Co- supervisors (if any)
Praveen Chauhan	Road Sign Detection Using Camera for Automated Driving Assistance System (ADAS)	2018-19, III Sem	Completed	<u></u>
Prateek Luthra	Low cost automatic document scan machine using Raspberry pi and Tesseract OCR	2018-19, III Sem	Completed	•
Mellimi Sandeep	Deep Learning based Robust Image Watermarking Technique in Transform Domain	2018-19, III Sem	Completed	•
Rishi Sinhal	Image Watermarking	2017-18, I Sem	In progress	
Siddharth Bhalerao	Signal and Image Security	2017-18, I Sem	In progress	Dr. Anil Kumar

# 2.2 Sponsored Research and Consultancy Projects

Title of Project	Sponsori ng Agency/ Organiza tion	Projec t Fundi ng (Rs.)	Project Duratio n	Co- investigator s (if any)	Status (Submitte d/ Ongoing/ Completed	Remar ks
Remote Monitoring of organic vegetation using sensor data for improved production in urban area	DST	931917	12 Months	Dr. Saurabh Pratap	Submitted	*
Improving the perception measurement methodology for NIRF ranking	DST	976008	18 Months	Dr. Anil Kumar	Submitted	
Development of computationally efficient multimedia watermarking techniques using Deep Neural Networks	SERB	9,76,00 8 INR	18 Months		Submitted	
Investigation of Machine Learning based Image Cryptogram generation and transmission over public network	DRDO	660000	12 Months	Dr. Saurabh Pratap	Submitted	4,



3

Other research element (such as Development of Research Facilities, Patent (Applied for/ Granted)/ Transfer of Technology, etc): NA

# 2.4 Publication(s) (Journal, Conference, Book, Book Chapter, Technical Report, etc)

- Bhalerao, S., Ansari, I. A., Kumar, A., & Jain, D. K. (2019). A reversible and multipurpose ECG data hiding technique for telemedicine applications. *Pattern Recognition Letters*, 125, 463-473, 2019, SCI
- Rajput, V., & Ansari, I. A. (2019). Image tamper detection and self-recovery using multiple, median watermarking. Multimedia Tools and Applications, 1-17, https://doi.org/10.1007/s11042-019-07971-w, SCI
- Sinhal, R., & Ansari, I. A. A multipurpose image watermarking scheme for digital image protection. International Journal of System Assurance Engineering and Management, 1-13, https://doi.org/10.1007/s13198-019-00855-0, Scopus
- Jena, M. K., & Ansari, I. A. (2018, October). A Critical Review of Wireless Health Monitoring Devices. In 2018 Conference on Information and Communication Technology (CICT) (pp. 1-6). IEEE.
- Sinhal, R., & Ansari, I. A. (2018, October). A blind and secured image watermarking method using DWT-DCT techniques. In 2018 Conference on Information and Communication Technology (CICT) (pp. 1-6). IEEE.

# 2.5 <u>Refereed Conference(s)</u>/ <u>Symposia</u>/ <u>Seminars</u>/ <u>Workshop(s)</u>/ <u>Specialists</u> <u>Meetings Attended etc</u> 3rd International Conference on Soft Computing: Theories and Applications (SoCTA -2018, December 21-23, 2018) held at Dr. B. R. Ambedkar National Institute of Technology Jalandhar, Jalandhar, India

2.6 <u>Conference/Workshop/STP etc. organized</u>
Organized a FDP on "Embedded Systems & Interfacing hands-on" during June 10-14, 2019 with Prof. V. K
Gupta at IIITDMJ

## 2.7 Professional Recognition

- 2.7.1 Membership of Professional Societies (National/International)
- 2.7.2 Honours/Prizes/Awards/Fellowship etc.
- 2.7.3 Editor/ Guest Editor etc. of reputed publications
- 2.7.4 Expert/Invited Lecture Delivered: Delivered talk on Security issues of image processing & multimedia, MITS, Gwalior on 16<sup>th</sup> March 2019.
- 2.7.5 Membership of BoS/BoG/Senate, etc

## 2.8 Other Extension Tasks N.

(e.g. involvement in industry, government and public community service)

2)



# 3. ADMINISTRATION ASSIGNMENT (Please indicate duration of each assignment)

- 3.1 Administrative Assignments: (please mention institute/discipline level)
  Various purchase committee member
- 3.2 Service to Institute Community (if any): (please mention institute/others): NA
- 3.3 Any other contribution

  Member Anti ranging committee

  Member of various progress seminars, graduate seminar, and research projects presentation

# 4. SELF-APPRAISAL BY FACULTY

- 4.1 Your comments on your performance so far and this academic year particularly: This academic year help me to grow in an all-around way in teaching as well as in research domain. I find the teaching load a bit more but was able to complete the responsibilities in a very good way. I supervised many students to finish their project and thesis work. Also, I was able to publish sufficient work. I have submitted good number of research proposal and expected to fetch some funding for my research work soon.
- 4.2 Your future plans for next three years: I would like to have more PhD students so that my research output can improve. Fetching big research projects is another objective for me so that I can contribute to the society and my country. I keep updated myself with new developments of my field and I will surely continue to do so.

(Dr. Irehard Ahmand)

ECE, PDPM IIIIDMO

To The Director PDPM IIITDM Jabalpur Jabalpur-482005

Date: 24/12/2019

Recommended & formandes

Through: Head of the Department, Design Discipline

Subject: Request for the extension of contract period

offity Head, Design

Respected Sir.

With reference to above mentioned subject, I would like to inform you that my contract period for the post of Assistant Professor Grade II in Discipline of Design will be over on 31-12-2019 (BOG/39/10).

Therefore, this is my humble request to renew my contract period based on my previous experience and efforts for HITDM Jabalpur, so that I can focus on my research activities and other official responsibilities of the Institute in an efficient manner.

For your kind consideration my self assessment of teaching load and administrative responsibilities during March 2018-Dec- 2019.

## Teaching Load:

- 5 courses two in Jan-May 2019 and 3 course from July - Nov 2019,
- 2. 10 M.Des thesis 2018-2019,
- 3. 6 B.Des thesis 2018-2019.
- 4. Internal supervisor for 4 students.

## Administrative:

- 1. 1 course coordinator 2019
  - 2. Faculty incharge placement cell 2019
- 3. Faculty coordinator photography club 2018-19
- M.Des and PhD admission coordinator 2018-19
- 5. Departmental GeM buyer 2018-19
- 6. Tarang-18 Faculty Coordinator

#### Research:

- 1. 4 project applied I PI and 3 CoPI
- Chair the Session and Paper presentation Conference international
- 3. Project ongoing
- 4. Coordinated FDP workshop on soft skill.

Thank you,

Dr. Tripti Singh.

Dr. Tripti Singh, Assistant Professor,

Design Discipline,

PDPM - Indian Institute of Information Technology Design & Manufacturing Jabalpur

Dumna Airport Road, PO Khamaria

Jabalpur: 482005, M.P.

26/4/13 AP (\$187)

James

The Board deliberated on the issue of extension of services of Assistant Professor Grade-II(on contract). It was resolved that the current extension be given till 31/12/2019 only. Such contractual faculty can apply against advertisement for faculty position in future and face selection committee for renewal of contract subject to their selection as per MHRD letter F. No 27-11/2011.Ts.1 Dated 23/04/2014.

Contractual faculty should not be given any increments in future. Board also advised that a legal opinion be taken in the matter to avoid any litigation etc. before the foreclosure of the contracts, if any.

BOG/39/11	Modifications in recruitment rules for Design Faculty.

The Board discussed the matter and decided that no separate recruitment rules for Design Faculty need to be there. Recruitment for all faculty posts in each discipline to be strictly as per MHRD letter F.No 27-11/2011,Ts.1 Dated 23/04/2014 only.

The Board discussed the Start-up, Incubation and Technology Enablement. Centre (SITEC) policy and approved the same.

Adoption of Engineering Procurement and Construction (EPC)
mode for civil works.

The Board approved the adoption of Engineering Procurement and Construction (EPC) mode for civil works.

Recommendations of Finance Committee was accepted and approved.

BOG/39/7	To consider the recommendations of 25 <sup>th</sup> / B&WC Bullding &
	Works Committee meeting held on May 9, 2019.

Recommendations of  $25^{th}$  / B&WC Building & Works Committee was accepted and approved.

BOG/39/8	To consider the recommendations of the committee
	constituted for regularization of pay matter of Research
1=1	Engineer.

The recommendations of the committee was discussed, Board resolved that Grade Pay of Rs 6600/- be given to the Research Engineers as per the recommendations of the committee; stoppage of 07 non-compounded increments be done but no recovery be made. MHRD may also be apprised of the decision before its implementation.

BOG/39/9	Confirmation of services of Faculty on the Post of Assistant
	Professor (Grade-I)

Board approved the confirmation of services of the following faculty members on the post of Assistant Professor Grade-I w.e.f. the date of their joining as mentioned against their names:

S. No	Name of Faculty	Date of Joining
1.	Dr. Sachin Kumar Jain	02/09/2016
2.	Dr. Pavan Kumar Kankar	02/09/2016
3.	Dr. N.R. Jena	22/09/2016
4,	Dr. Yashpal Singh Katharria	07/11/2016

BOG/39/10	Extension of services of Faculty, Assistant Professor Grade- II
	(on contract).

9

Adle

## PDPM-IIITDM, Jabalpur

04.01.2020

Minutes of the meeting of the Committee for consideration of extension of service of Mrs. Swapnali Gadekar, Deputy Registrar (On contract), PDPM-IIITDM, Jabalpur

The following committee members were present in the Conference Hall, IIITDM Jabalpur at 1:00 PM on 04/01/2020.

- 1) Dr. Rajendra Sahu, Director, IIITM Gwalior
- 2) Dr. R. K. Gupta, Professor, MITS Gwalior
- 3) Dr. Vijay Kumar Gupta, Professor, PDPM IIITDM Jabalpur

The Committee was apprised about the background of Mrs. Swapnali D. Gadekar, Deputy Registrar (On Contract) whose tenure is completing on 18th January, 2020 in the said position. She is also discharging duties as Acting Registrar of the Institute, in the absence of a Regular Registrar. The latest assessment report dt- 22.07.2019 was placed before the committee which was found to be very good and the services rendered are to the satisfaction of the authority.

The Committee after analysing the above documents, unanimously resolved to extend the service of Mrs. Swapnali D. Gadekar, Deputy Registrar (On contract) for a further period of one year w.e.f. 19th January, 2020 on existing terms and condition.

(Dr. V.K. Gupta)

Member

Bh 04/01/2022 (Dr. R.K.Gupta)

Member

Director PDPM-IIITDM, Jabalpur

Forwards for approved to Hon'the Chairman Sar Lang 04/01/2020.