Agenda Notes

42nd Meeting

of the

Senate

Venue of the meeting
Conference Hall, PDPM IIITDM Jabalpur
Date and Time of the Meeting
August 28, 2019
At 11.00 a.m.

PDPM

Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (M.P.)

Agenda 42th Meeting of the Senate
to be held on August 28, 2019 at 11.00 am in the Conference Hall of the Institute

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Senate/42/01	Overview Report of the Chairperson

Overview report will be presented by the Chairperson Senate during the meeting.

Senate/42/02	Confirmation of Minutes of the 41st meeting of the Senate held on September 11, 2018.

Minutes of the 41A meeting of the Senate were circulated to the members **Annexure I**. No comments have been received.

The Senate is requested to confirm the Minutes.

Senate/42/03	Action taken report on the decision of the Senate vide 41st meeting of the Senate held on September 11, 2018

Action taken report on the 41A meeting of the Senate is presented here:

S. No.	Agenda Item	Action Taken
Senate/41A/04	Recommending the names of the students for award of degrees during the 10th convocation.	Will be awarded during the 10th Convocation. Dates are yet to be decided.
Senate/41A/05	Recommending the names of the students for award of prizes and medals during the 10th convocation.	
Senate/41A/07	Ratifications of approvals from Chairman Senate.	Informative only.

Resolution by circulation

Agenda Item	Action Taken
Appeal by students against Academic drop (Ph.D- 02, M. Tech – 04) – continuance of programme.	Allowed.

Senate/42/04	Report of Professor I/C Academic, Professor I/C Students, Convener Library Committee for Senate, Convener Student Prize and Award Committee for Senate and Chairman Counseling Services

The reports will be presented during the Senate meeting by the concerned authorities.

Senate/42/05	Roadmap for next five years

Heads of the disciplines will be presenting the road map for next five years before the Senate.

Senate/42/06	Recommending the names of the students for the award of the degree in the 10th Convocation

List of students who have fulfilled all the requirements related to completion of degree is attached in the **Annexure II**. A summary of the same is as follows:

Programme/Discipline	B.Tech.	B.Des.	M.Tech.	M.Des.	Ph.D.
Computer Science & Engineering	96	--	10	--	2
Electronics & Communication Engineering	89	--	--	--	10
Electronics and Communication Engineering (Microwave & Communication Engineering)	--	--	7	--	--
Electronics and Communication Engineering (Power & Control)	--	--	8	--	--
Electronics and Communication Engineering (Micro-Nano Electronics)	--	--	8	--	--
Mechanical Engineering	89	--	--	--	6
Mechanical Engineering (CAD-CAM)	--	--	11	--	--
Mechanical Engineering (Design)	--	--	9	--	--
Mechanical Engineering (Manufacturing)	--	--	10	--	--
Mechatronics	--	--	7	--	--
Design	--	21	--	30	--
Dual Degree	--	--	3	--	--
Total	**274**	**21**	**73**	**30**	**18**

The Senate is requested to recommend the names of the students for the award of the degree to the Board.

Senate/42/07	Recommending the names of the students for the award of various Prizes and Medals in the 10th Convocation

Various committees have been constituted for deciding the prizes and medals to be awarded at the time of the 10th Convocation. The reports of the committees are awaited. The same will be placed before the Senate during the meeting for recommending the names to the Board of Governors.

Senate/42/08	Introduction of PBI in the Seventh Semester for all UG students

In the present curriculum, UG students are allowed to carry the Project Based Internship only in an external organization (such as Industry, research institutes, IITs).

It is proposed that students may opt for internal PBI under the supervision of one or more faculty to carry out research work.

Following is proposed for the same:
1. A student will submit the PBI registration (both internal/ external) form to the discipline.
2. DUGC will review the application for the PBI and give its recommendation with a merit list.
3. Head of the discipline will grant approval for the PBI based on the merit of the application based on the recommendation of DUGC.
4. The students carrying out internal PBI has to opt for 4 credits of courses along with PBI in that semester. For external PBI the students need to earn 4 additional credits in previous semesters.
5. Maximum 20% of the batch strength will be allowed to opt for internal PBI. Rest of the students of that batch will go for the external PBI.
6. It is proposed to introduce this scheme starting from the current 3rd year batch i.e. 2017-2020.

Senate is requested to approve the proposal.

Senate/42/09	Award of Major and Minor degree

It is the need of the hour to introduce minor degree along with major degree. The agenda requires detailed deliberation. It is proposed to constitute a committee to give its recommendation within 15 days under the Chairmanship of Dean/ PIC Academic. Also, the same committee is also proposed to suggest the changes in the present curriculum for the implementation of the same.

Senate/42/10	Review of academic performance of the students and remedial action for underperforming students

It is observed that some students do not perform well and are placed under "Academic Break". Despite assigning the reduced load in the semester their performance does not improve. As a result these students loose interest in attending the classes and other academic activities. The Senate is requested to suggest a mechanisms and an action plan for bringing such students to main stream and help them in improving their academic performance.

At present Masters' students are allotted Satisfactory ("S") or unsatisfactory ("X") grades for their dissertation work. It is proposed to introduce grading system for the dissertation work.

The following changes are proposed for the submission and evaluation of Masters' thesis:

a. A student will carry out project/ thesis work during the third and fourth semester. This carries a total of 32 credits (16 credits being assigned in third semester and 16 credits during fourth semester). A student shall carry out the project/ thesis work under the supervision of a faculty member.

b. A student may undertake thesis work internally or may undertake to execute the project/ thesis work in collaboration with an Industry, Research and Development Organization or another academic institution/University where sufficient facilities exist to carry out the project work.

c. For the collaborative project/ research work, in addition to the Supervisor from the Discipline/ Programme, a joint Supervisor may be appointed from the Industry, a Research Laboratory or another University with the approval of the Dean Academic on recommendation of DPGC. The Joint Supervisor will be associated with the guidance and may also be associated with evaluation of the performance of the student. The internal Supervisor may, if felt necessary, visit the Industry, or the Research Laboratory or the University in connection with the project/ thesis of a student.

d. For the purpose of assessment, the performance of a student in the project/ Dissertation work in the fourth (or final) semester will be evaluated. Performance in the dissertation for other semesters will remain same. The following is proposed:

    (a) The student shall submit the dissertation report latest by last date of the dissertation submission (June 30 of that particular year) to the Head of the discipline through his supervisor. The head of the discipline will send the report to the external examiner for evaluation.

    (b) The student will have to appear for defense before a committee consisting of PGPC and one external examiner on the date specified by the Head of the Discipline.

    (c) The grades against dissertation work of 16 credits in fourth (or final) semester shall be assigned on the basis of grades (10-point) awarded in following components:

Grades Awarded by	Weightage in SPI
Dissertation supervisor	50%
External examiner based on the quality of the Masters' dissertation	25%
External examiner alongwith PGPC members based on the defense performance	25%

SPI will be calculated based on the weightage and grades received i.e.

$$SPI = \frac{8 * W1 + 4 * W2 + 4 * W3}{16}$$

Where, W1, W2 and W3 are equivalent grade point corresponding to the grade awarded in components as mentioned in the table1 above.

e. A student has to have a satisfactory performance (minimum 40%) in each component separately to qualify for the degree.

f. The thesis will be sent to the external examiner from a panel of experts approved by the Director submitted through Dean Academic. The panel will be suggested by the DPGC for examination. Such correspondence will be carried out at the level of Head of the Discipline.

g. Defense examination will be held on or before the date fixed in the Academic Calendar. The external expert along with PGPC will conduct the defense examination.

h. In the case a student is not able to submit the dissertation by the last date of submission, such students have to register for the next full semester and have to submit the dissertation by December 01 of that year.

The Senate is requested to approve the proposed modifications.

Senate/42/12	Revision in policy for Swayam Course

Following revisions are proposed for the SWAYAM courses:

i. At present SWAYAM and other online courses are having two credits weightage. Some of these courses have varying contact durations. It is proposed that DUGC/ DPGC shall recommend credits for the SWAYAM courses based on the length of such course. For example, a course equivalent to 3 Lecture full courses will be assigned two credits and a course having 2 Lectures full course will be assigned 1.5 credit weightage.

ii. The students may be allowed to drop an elective of equivalent credit (open or professional) against the credits earned through the SWAYAM courses.

iii. As the SWAYAM courses run at different times in a semester it is proposed that the course may be floated any time within one month of the start of the semester and students may register in the course.

It is further needed that in order to earn credit through the SWAYAM courses:

1. The student must register on the SWAYAM portal for the opted course and complete the course successfully.

2. She/he has to produce the course completion certificate/mark sheet/grade sheet whichever is the case maybe before the end semester examination.

3. As part of the internal evaluation of the opted SWAYAM course, there will be two exams namely, Mid-Semester and End-Semester and will be conducted by the institute course coordinator.

The Senate is requested to approve the revisions.

Senate/42/13	Special Ph.D. Program for persons employed in Defense Establishments

There are five major defense establishments in Jabalpur: Vehicle Factory Jabalpur (VFJ), Ordnance Factory Khamaria (OFK) and Gun Carriage Factory (GCF), College of Materials and Management (CMM) and 506 Workshop apart from several Army units. These establishments have working professionals with vast experience. Request has been received from the professionals to carry out the Ph.D. from the Institute.

As they are in the vicinity of the Institute, it is proposed to start special part time Ph.D. programme especially for the working professionals employed in the defense establishments.

It is proposed that
i.   Such candidates will be recommended by their parent department and approved by the DPGC of the concerned discipline for the PhD admission.
ii. Most of their work will be carrying out at their parent department only.
iii. For such candidates residence requirement will be waived. Further, they will be given waiver for Communication English course and teaching credits but they need to fulfill all other requirements of Ph.D. programme.
iv. The candidates will have a supervisor from the Institute and one external supervisor from the concerned establishment.
v.   A MoU will be signed with all establishment/unit for the purpose.

The Senate is requested to approve the programme.

Senate/42/14	Change in the requirement for Ph.D. admission

Presently it is mandatory for the Ph.D. admissions that the applicant must have qualified GATE/CEED/(CSIR/UGC-JRF/NET) or equivalent examination conducted at National Level. However, as per CSIR/UGC a candidate is eligible for the fellowship only when he/she has qualified JRF. In view of the same, it is proposed to modify the rule as follows:
For receiving the assistantship during the Ph.D. programme
1. The applicant must have qualified GATE/CEED or
2. The candidate must have qualified CSIR/UGC-JRF

However, a candidate who has qualified CSIR/UGC-NET but does not qualify for CSIR/UGC-JRF, will be admitted without assistantship (self-financing mode).

The Senate is requested to approve the proposal for modifications.

Senate/42/15	Guidelines for the Sanction of Funds to carry out experimental work related to Research/ Project by the Students

Following guidelines are proposed for the sanction of funds to carry out experimental work related to research and project by the students:

1. Ceiling on the amount
    I. For Ph.D. students:
        A student can get upto Rs. 50,000/- in his/her programme for the experimental work. Requirement for the experiment will be evaluated and recommended by the RPC of the student and forwarded by the Head.
    II. For Masters' students
        A student can get upto Rs. 10,000/- in his/her programme for the experimental work. Requirement for the experiment will be evaluated and recommended by the PGPC of the student and forwarded by the Head.
    III. For Undergraduate Students
        For the research project or PBI during VII and VIII semesters, a student can get upto Rs. 5,000/- for the experimental work. Requirement for the experiment will be evaluated and recommended by DUGC and forwarded by the Head. For other projects such as 'course project' or 'optional project' or 'Design Project' or 'Design and fabrication project', the instructor incharge/ faculty mentor will take necessary approvals which will be forwarded by the Head.

2. Two or more students in a group may combine this fund to purchase an item or set of items required for their experimental work.
3. The sanction of fund will only be for the experimental purposes and not for the purchase of computer/ laptop/ computer peripherals.
4. The components/ equipment purchased will become part of the concerned discipline and will be entered in the stock register of the associated lab.

All such applications will be approved by the Director on the recommendation of the Dean Academic. The Director will have discretion power to allocate fund for the purpose.

The Senate is requested to approve the proposal and forward to the BoG for the financial approval.

Senate/42/16	Review of policy for the question paper moderation

Currently the question papers for the end term examination are moderated by a committee constituted by the Head of the discipline. Due to limited number of expertise faculty, moderation is not effective.

The Senate is requested to review the policy for the question paper moderation and suggest the modification, if required.

| Senate/42/17 | Modification in Merit Cum Means (MCM) Scholarship rules |

Following modifcations are proposed for the award of MCM scholarship
1. Gross annual income limit (from all sources) of parent/guardian will be Rs 2,50,000/-.
2. Annual income limit of Rs 2,50,000/- and minimum CPI of 7.0 (for Open Category) and 6.5 (for SC/ST) will be the minimum eligibility criteria for MCM Scholarship. The final selection will be based only on the performance in the last two semesters with no weightage to Annual income.
3. First year students will be given MCM scholarship during first semester based on their inter-se merit in JEE.
4. The Tuition fee waiver to additional 10% students should be subject to the same   · condition/norm as for the full MCM scholarship.

The Senate is requested to approve the modifications for the batch admitted in 2019.

| Senate/42/18 | Panel of examiners for the Ph.D. thesis evaluation |

Presently, the Institute send the Ph.D. thesis to at least one expert outside the India. The expert is proposed by the thesis supervisor. It is proposed that such expert should be from the top 400 universities in the Times world ranking.

The Senate is requested to approve the modifications.

| Senate/42/19 | Course requirement for the PBI and PR499 |

Various students register for the PBI or PR499 in a group. Such group is heterogeneous in nature. It has been observed that sometimes, one or few members of the group does not have any background in the field of project being carried out and could not perform well. It is proposed that it is to made compulsory that such students must done a course in the project related field. The course may be part of the curriculum or it can be MOOCs or Swayam based course.

The Senate is requested to approve the modifications.

| Senate/42/20 | Ratification of approvals accorded by the Chairperson Senate |

From time to time, approvals are accorded by the Chairperson Senate, for smooth running of the academic activities. A list of approvals is attached herewith as **Annexure III.**

Senate is requested to ratify the approvals accorded by the Chairperson Senate.

| Senate/42/21 | Any other item with the permission of the Chair |

Any other item will be placed in the Senate meeting with the permission of Chair.

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

Minutes of the 41A Special Meeting of the Senate held on September 11, 2018 from 12:00 p.m. onwards in the Conference Hall of PDPM IIITDM Jabalpur.

Members present:

Prof. Sanjeev G. Deshmukh	Chairperson
Prof. Aparajita Ojha	Member
Prof. Puneet Tandon	Member
Prof. Vijay Kumar Gupta	Member
Prof. P. N. Kondekar	Member
Dr. Pritee Khanna	Member
Dr. Prabin Kumar Padhy	Member
Dr. Prashant Kumar Jain	Member
Dr. Dinesh Kumar Vishwakarma	Member
Dr. Prabir Mukhopadhyay	Member
Dr. Subir Singh Lamba	Member
Smt. Swapnali D. Gadekar	Acting Registrar & Secretary

The following members expressed their inability to attend the meeting:

Prof. P.V. M. Rao
Prof. Amitabha Mukherjee
Prof. V. M. Gadre
Prof. Tanuja Sheorey
Dr. Debanik Roy
Dr. S.C. Bose

Senate/41A/01	Overview Report of the Chairperson

The Chairperson Senate welcomed all the senate members. Director presented overview report of the Institute and informed to the Senate that 439 students have taken admission in August 2018 out of which 290 students are in B.Tech., 23 students are in B.Des., 81 students are in M.Tech., 24 students are in M.Des. and 21 students are in Ph.D. He also informed that 4 international students have joined through DASA and one through Study in India. In this 10th convocation, 360 students will be awarded degree (BTech: 255, Mtech: 66, MDes: 18, PhD: 21). Director expressed satisfaction on the number of PhD students passing out in 2018.

Senate/41A/02	Confirmation of Minutes of the 40th meeting of the Senate held on July 28, 2017.

The Minutes of the 40th meeting held on July 28, 2017 were circulated to all the members. The comments received from members were discussed in the meeting. The minutes after incorporating the comments were confirmed by the Senate.

Senate/41A/03	Action taken report on the decision of the Senate vide 40th meeting of the Senate held on July 28, 2017.

Action Taken Report on the decision of 40th meeting of the Senate was placed before the Senate. The Senate noted the same.

Senate/41A/04	Recommending the names of the students for the award of the degree in the 10th Convocation

The names of graduating students who have fulfilled the requirements related to the completion of the degree were placed before the Senate. A summary of the same is given below:

Programme/ Discipline	B.Tech.	M.Tech.	M.Des.	Ph.D.
Computer Science & Engineering	87	09	-	05
Electronics and Communication Engineering	81	-	-	08
Electronics and Communication Engineering (Microwave & Communication)	-	08	-	-
Electronics and Communication Engineering (Power & Control)	-	09	-	-
Electronics & Communication Engineering (Micro-Nano Electronics)	-	07	-	-
Mechanical Engineering	87	-	-	07
Mechanical Engineering (CAD-CAM)	-	08	-	-
Mechanical Engineering (Design)	-	09	-	-
Mechanical Engineering (Manufacturing)	-	08	-	-
Design	-	-	18	01
Mechatronics	-	08	-	-
Total	255	66	18	21

The Senate recommended the names for the award of the degree to the Board of Governors. The Senate authorized the Chairperson Senate to approve the names of additional graduating students, if any. The list of students for award of degrees in the convocation is placed as Annexure – I

Senate/41A/05	Recommending the names of the students for the award of various Prizes and Medals in the 10th Convocation

The Senate discussed about the prizes and medals to be awarded to the graduating students. Senate advised to include the award for best Ph.D. thesis as instituted by the board. The convener SPAC was advised to frame and circulate the guidelines to members for approval. SPAC Convener was advised to evaluate and recommend prizes and medals for the 10th Convocation. SPAC Convener informed that applications for Medals and Prizes have already been received and selection committees have been constituted. However, to accommodate students who may pass out after closing date, last date of application is fixed as 30th September 2018.

Senate/41A/06	Masters' Programme in Signal Processing

The Senate deferred agenda for the next Senate meeting. The Senate also advised to Head ECE to take feedback from the eminent faculty in the area on the curriculum from outside Institute.

Senate/41A/07	Ratification of approvals from Chairperson Senate

The approvals given by the Chairperson, Senate were placed before the Senate. Some senate members pointed out about the approval for relaxation of minimum course credit required for PhD in NS. It was informed that the approval is already implemented for some students. The Senate ratified the approval and advised to discuss it further. With the above advice, Senate ratified all the approvals accorded by Chairperson Senate. The list is given below.

Ratifications of the approval of the Chairperson, Senate

Approval UG & PG Result

S. No	Particulars	Date of Approval	Remarks
	Semester – I, 2017-18		
1.	Approval of Special Semester (Optional Project) of 2016 B.Tech	22-08-2017	
2.	Approval of B.Tech & B.Des 2017	20-12-2017	
3.	Approval of B.Tech & B.Des 2016	20-12-2017	
4.	Approval of B.Tech & B.Des 2015	20-12-2017	
5.	Approval of B.Tech 2014	20-12-2017	
6.	Approval of B.Tech 2013 & 2012	20-12-2017	
7.	Approval of All M.Tech & M.Des	20-12-2017	

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8.	Approval of Dual Degree	20-12-2017	
9.	Approval of All Ph.D.	20-12-2017	
10.	Approval of APEC for UG	20-12-2017	
11.	Approval of APEC for PG	20-12-2017	
	Semester II, 2017-18		
12.	Approval of B.Tech & B.Des 2016	30-05-2018	
13.	Approval of B.Tech & B.Des 2015	08-06-2018	
14.	Approval of B.Tech & B.Des 2017	04-06-2018	
15.	Approval of B.Tech 2014	04-06-2018	
16.	Approval of B.Tech 2013	08-06-2018	
17.	Approval of Ph.D. Batch 2011 to 2017	04-06-2018	
18.	Approval of M.Tech & M.Des 2016	04-06-2018	
19.	Approval of M.Tech & M.Des 2017	04-06-2018	
20.	Approval of Dual Degree	13-06-2018	
21.	Approval of APEC for UG	26-06-2018	
22.	Approval of APEC for PG	04-07-2018	
23.	Approval of Summer Result UG (B.Tech/B.Des)	07-08-2018	
24.	Approval of Special Semester (Optional Project) of 2016 & 2017 B.Tech	05-08-2018	

New Course Approval

S. No	Particulars	Date of Approval	Remarks
1.	Approval of PG Course with evaluation scheme	09-11-2017	
2.	Approval of Course ES307a Number Theory and Cryptography	04-01-2018	
3.	Approval of Course EM667d Fundamentals of Deep Learning	04-01-2018	
4.	Approval of Course ES306b Sensing Methods and Devices	04-01-2018	
5.	Approval of Course CS303L Professional Lab III	04-01-2018	
6.	Approval of Course EM604e Approaches for Distributed Systems	24-01-2018	
7.	Approval of Course EM602f Advanced in Kernel Methods	24-01-2018	
8.	Approval of Course EM641 VLSI Design	24-01-2018	
9.	Approval of Course ME205 Engineering Materials	31-01-2018	

Approval of Ph.D. Thesis

S. No	Particulars	Date of Approval	Remarks
1.	Juned Ahmed Siddiqui	28-08-2017	
2.	Akhilesh Kumar Choudhary	28-08-2017	
3.	Rajiv Dey	25-09-2017	
4.	Ravindra Singh	09-11-2017	

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5.	Prabhat Kumar	10-01-2018	
6.	Abhay Malharrao Khalatkar	12-01-2018	
7.	Lokesh Kumar Bramhane	16-03-2018	
8.	Sachin Agrawal	16-03-2018	
9.	Kaushal Kumar Nigam	18-04-2018	
10.	Dharmendra Singh Yadav	18-04-2018	
11.	Nitin Upadhyay	13-07-2018	
12.	Gyan Singh Yadav	29-06-2018	
13.	Kanchan Lata Kashyap	04-06-2018	
14.	Ravi Dutt Gupta	20-06-2018	
15.	Nidhi Gupta	04-06-2018	
16.	Vinay Kumar Killamsetty	08-06-2018	
17.	Tapas Bajpai	08-08-2018	
18.	Achin Srivastava	22-06-2018	
19.	Harkeerat Kaur	08-08-2018	
20.	Vandana Arora	31-07-2018	
21.	Rohit Ahuja	10-08-2018	

Other Approval

S. No	Particulars	Date of Approval	Remarks
1.	Permission to carryout Ph.D. defence examination of Mr. Jitendra Singh Thakur (Roll No. 1210162) with Prof. Ashish Ghosh, Professor ISI Kolkata, as the external examiner	31-07-2017	
2.	External category of Mr. Rohit Ahuja (1220183)	09-08-2017	
3.	External category of Mr. Sunil Kumar Pandey (1210270)	25-08-2017	
4.	Case of Cheating of Mr. Kotakonda (2015129)	30-11-2017	
5.	Approval for substitute DS328 Design Forecasting and Trend Research with MN302 Fabrication Project for B.Des 6th Semester	04-01-2018	
6.	Approval Grading pattern of PBI evaluation (For external Internship)	04-01-2018	
7.	Approval for restoration of 14 students of their Academic Programme against Academic Drop for Semester I, 2017-18	04-01-2018	
8.	Approval as external category of Mr. Nirmal Kumar (Roll No. 1610418)	09-01-2018	
9.	Approval of change of grades	17-01-2018	
10.	Approval for Resolution by circulation- Academic drop cases	18-01-2018	
11.	Application of Ms. Priyabrata Das regarding her fellowship from Institute to Project	15-01-2018	
12.	Approval of additional course for 6 students for Semester II, 2017-18	16-01-2018	
13.	Approval of Seat Matrix UG & PG	06-03-2018	

14.	Approval of Academic Calendar	06-04-2018	
15.	An application of Mr. Surjeesh Laishram (Roll No. 1320402) regarding extension one month for reviewing his thesis	06-04-2018	
16.	An application for semester drop of Ms. Priyanka (Roll No. 1626502) (Not Approved)	23-01-2018	
17.	Approval for Duplicate Degree of Mr. Harshad Uday Lalit (Roll No. 2006029)	07-03-2018	
18.	Approval of late submission of thesis of Mr. Durwesh Jhodkar (1220362) Ph.D.	06-04-2018	
19.	Approval of Withdrawl from Ph.D. Programme of Mr. Aman Chetani	22-05-2018	
20.	Approval of Personality Development Fee of Rs. 3,000/- in existing fee structured from newly students (UG and PG) from this year onwards	25-06-2018	
21	Minimum Credit through course work for PhD in NS	26-07-2018	
22.	Approval for Resolution by circulation- Academic drop cases	16-08-2018	
23.	Approval of not to drop a course as students have secured CPI of 5.0 or above	18-08-2018	
24	Approval for Guidelines of Optional Project	28-08-2018	
25.	Approval to increase the limit of Load Ph.D. Supervision	25-08-2018	

Senate/41A/08	Any other item with the permission of the Chair

No other item'was placed.

The meeting ended with thanks to the chair.

(Swapnali D. Gadekar)
(Acting Registrar
& Secretary, Senate

Prof. Sanjeev G. Deshmukh
Chairperson, Senate

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S.No.	Roll No.	Name of the Students	Branch	Name In Hindi	Remark
\	\	LIST OF B.TECH STUDENTS FOR CONVOCATION 2019			
1	2015006	ABHISHEK PACHAURI	CSE	अभिषेक पचौरी	
2	2015009	ACHINTA MISTRY	CSE	अचिंत मिस्त्री	
3	2015011	AITHA NAGA SAI PRASANTH	CSE	अईथा नागा साई प्रशांत	
4	2015025	AMIT KUMAR	CSE	अमित कुमार	
5	2015027	AMRESH KUMAR VERMA	CSE	अमरेश कुमार वर्मा	
6	2015032	ANKIT KESARWANI	CSE	अंकित केसरवानी	
7	2015034	ANKITA MAKKER	CSE	अंकिता मक्कड़	
8	2015035	ANKUR	CSE	अंकुर	
9	2015036	ANKUR AGRAWAL	CSE	अंकुर अग्रवाल	
10	2015040	ANUJ SRIVASTAVA	CSE	अनुज श्रीवास्तव	
11	2015042	ANUKRITI SINGH	CSE	अनुकृति सिंह	
12	2015043	ANURAAG SINGH	CSE	अनुराग सिंह	
13	2015047	ARPIT JAIN	CSE	अर्पित जैन	
14	2015056	ATLA SHASHIDHAR REDDY	CSE	अटला शशिधर रेड्डी	
15	2015058	AVINASH KUMAR	CSE	अविनाश कुमार	
16	2015061	B KRISHNANJALI	CSE	बी कृष्णांजली	
17	2015062	BADATHALA NAVEEN	CSE	बड़तला नवीन	
18	2015063	BANAWATH SAISRIKAR	CSE	बनवथ् साई श्रिकर	
19	2015064	BELLAMKONDA DIVYA VENKATESH K	CSE	बेलमकोंडा दिव्य वेंकटेश क	
20	2015073	CHINMAY SWAROOP SAINI	CSE	चिन्मय स्वरूप सैनी	
21	2015074	DANIEL ANSHUL SINHA	CSE	डैनियल अंशुल सिन्हा	

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22	2015076	DEEPAK CHHIPA	CSE	दीपक छीपा	
23	2015078	DEVANG MEHTA	CSE	देवांग मेहता	
24	2015085	FAIZANUR RAHMAN	CSE	फैजानुर रहमान	
25	2015088	GARGI YADAV	CSE	गार्गी यादव	
26	2015092	GAURAV NAYAK	CSE	गौरव नायक	
27	2015093	GAUTAM YADAV	CSE	गौतम यादव	
28	2015095	GIDUTURI VIJAY RAM	CSE	गिडुतुरी विजय राम	
29	2015100	GUNISHETTY VAISHNAVI	CSE	गुनिशेट्टी वैष्णवी	
30	2015103	HARSHIT CHOUBEY	CSE	हर्षित चौबे	
31	2015104	HEMANT GAUTAM	CSE	हेमंत गौतम	
32	2015110	IMDAD ALI	CSE	इमदाद अली	
33	2015112	JADHAV SANDEEP	CSE	जाधव संदीप	
34	2015114	JANESH BEHERA	CSE	जनेष बेहेरा	
35	2015117	KAKULAVARAM VENKATESHWAR REDDY	CSE	वेंकटेश्वर रेड्डी काकुलवरम	
36	2015120	KAMIREDDY JAHNAVI	CSE	कामिरेडी जाह्नवी	
37	2015121	KANISHKA MUNSHI	CSE	कनिष्क मुंशी	
38	2015123	KARAMPUDI JAYA VARDHAN	CSE	कारमपुड़ी जयवर्धन	
39	2015124	KARANAM LOKESH	CSE	करनम लोकेष	
40	2015127	KOLUKULURI ARAVIND SATYA SAI SRIKAR	CSE	कोलुकुलुरी अरविंद सत्य साई श्रीकर	
41	2015132	KUMAR VINEET	CSE	कुमार विनीत	
42	2015136	LAVEENA SATWANI	CSE	लवीना सतवानी	
43	2015140	MADEDHI ANIRUDH	CSE	मादेदी अनिरुध	

44	2015144	MANISH KUMAR VYAS	CSE	मनीष कुमार व्यास	
45	2015147	MAYANK SAURABH	CSE	मयंक सौरभ	
46	2015152	MOHAMMAD RASHEED	CSE	मोहम्मद रशीद	
47	2015153	MOHD ARSHAD SIDDIQUI	CSE	मोहम्मद अरशद सिद्दीकी	
48	2015157	MUDAVATH DATTU NAIK	CSE	मुडावत दत्तु नायक	
49	2015160	MUTHINENI SHIREESHA	CSE	मुत्तिनेनि शिरीषा	
50	2015163	NAKUL ARYA	CSE	नकुल आर्य	
51	2015165	NAROSENLA LONGKUMER	CSE	नारोसेनला लोंगकुमर	
52	2015167	NOMAN	CSE	नोमान	
53	2015174	PARAS AGARWAL	CSE	पारस अग्रवाल	
54	2015175	PARAS RASTOGI	CSE	पारस रस्तोगी	
55	2015178	PINGALI CHAITHANYA	CSE	पिंगलि चैतन्या	
56	2015180	POTLAPALLI PRABHUKANTH	CSE	पोट्लपल्लि प्रभुकांत्	
57	2015181	PRADEEP KUMAR	CSE	प्रदीप कुमार	
58	2015183	PRAJJWAL SINGH	CSE	प्रज्जवल सिंह	
59	2015185	PRAKHAR SAMBHAR	CSE	प्रखर सांभर	
60	2015187	PRASHANT KUMAR	CSE	प्रशान्त कुमार	
61	2015189	PRATIBHA SINGH	CSE	प्रतिभा सिंह	
62	2015192	PRIYANKA AGARWAL	CSE	प्रियंका अग्रवाल	
63	2015193	PUTHI PREM NIVESH REDDY	CSE	पुति प्रेम निवेश रेड्डि	
64	2015196	RAHUL GUPTA	CSE	राहुल गुप्ता	
65	2015197	RAJA NIGWAL	CSE	राजा निगवाल	

66	2015202	RAKSHITA KARMAWAT	CSE	रक्षिता कर्मावत	
67	2015203	RAMBHA SIRISHA	CSE	रंभा सिरिषा	
68	2015207	RAVURI ABHIGNYA	CSE	रवुरि अभिगन्या	
69	2015209	RISHTI GUPTA	CSE	ऋिष्टी गुप्ता	
70	2015210	RIYA GOYAL	CSE	रिया गोयल	
71	2015212	SACHIN KAKRATE	CSE	सचिन कांकरेट	
72	2015216	SAKSHAM AGRAWAL	CSE	सक्षम अग्रवाल	
73	2015234	SHITANSHU KUMAR YADAV	CSE	शितांशु कुमार यादव	
74	2015240	SHUBHAM AGARWAL	CSE	शुभम अग्रवाल	
75	2015243	SHUBHAM KUMAR	CSE	शुभम कुमार	
76	2015245	SHUBHAM POONIA	CSE	शुभम पूनिया	
77	2015248	SHUBHAM YADAV	CSE	शुभम यादव	
78	2015253	SPARSHI JAIN	CSE	स्पर्शी जैन	
79	2015257	SUMIT KUMAR	CSE	सुमित कुमार	
80	2015261	TEJASWINI GAIKWAD	CSE	तेजस्विनी मिलिंद गायकवाड	
81	2015265	UPPALA GIRISH	CSE	उप्पला गिरीश	
82	2015268	VARNIKA JAIN	CSE	वर्णिका जैन	
83	2015274	VIPIN DHONKARIA	CSE	विपिन धोंकरिया	
84	2015279	VISHAL KAMAL	CSE	विशाल कमल	
85	2015281	VIVEK SHUKLA	CSE	विवेक शुक्ला	
86	2015298	ANIMESH PANDEY	CSE	अनिमेष पाण्डेय	
87	2015301	ANUJ UPADHYAY	CSE	अनुज उपाध्याय	

88	2015314	GOPISETTI PRAMOD KUMAR	CSE	गोपिसेट्टि प्रमोद कुमार	
89	2015325	PRANJUL SHUKLA	CSE	प्रांजुल शुक्ला	
90	2015329	SAKET PATEL	CSE	साकेत पटेल	
91	2015335	SEGU BALAJI	CSE	सेगु बालाजी	
92	2015342	SIRIGARI ABHILASH KUMAR	CSE	सिरिगारि अभिलाष कुमार	
93	2015004	ABHINEET SHARAN	ECE	अभिनीत शरण	
94	2015007	ABHISHEK RAI	ECE	अभिषेक राय	
95	2015015	AKHILESH KUMAR	ECE	अखिलेश कुमार	
96	2015017	AKSHAY KUMAR KASOTIYA	ECE	अक्षय कुमार कासोटिया	
97	2015018	AKSHAY MITTAL	ECE	अक्षय मित्तल	
98	2015020	ALISH PAMNANI	ECE	एलिश पमनानी	
99	2015029	ANIKET SINGH	ECE	अनिकेत सिंह	
100	2015037	ANSHU SHARMA	ECE	अंशु शर्मा	
101	2015038	ANUGYA PARETA	ECE	अनुज्ञा परेता	
102	2015039	ANUJ KHARE	ECE	अनुज खरे	
103	2015048	ARRAMADA MEGHANA	ECE	अर्रमदा मेघना	
104	2015052	ASHWANI KUMAR CHAUHAN	ECE	अश्वनी कुमार चौहान	
105	2015060	AYUSHI ANSHU	ECE	आयुषी अंशु	
106	2015065	BHUPENDRA SINGH	ECE	भुपेन्द्र सिंह	
107	2015066	BINNU SINGH MEENA	ECE	बिन्नू सिंह मीना	
108	2015067	BONTHA AKHIL REDDY	ECE	बोन्ता अखिल रेड्डि	
109	2015068	BRIJESH SHARMA	ECE	बृजेश शर्मा	

110	2015069	CHADA SRAVANI	ECE	चाडा श्रावणी	
111	2015070	CHANDRA PRAKASH NIMBADKAR	ECE	चंद्रप्रकाश निम्बाड़कर	
112	2015082	DOMMATA SREEHAS	ECE	दोम्माटा श्रीहास	
113	2015096	GOLI SAI SHARAN	ECE	गोलि साई शरण	
114	2015097	GUDDANTI N V S S SAI ANIRUDH	ECE	गुड्डंटि एन वि एस एस साई अनिरुद	
115	2015098	GUJJARLAMUDI NIKHIL KRISHNA REDDY	ECE	गुज्जरलमुड़ी निखिल कृष्णा रेड्डी	
116	2015099	GUMMUDALA HYMAVATHI	ECE	गुम्मुडाला हैमावती	
117	2015101	GURSIMAR SINGH	ECE	गुरसिमर सिंह	
118	2015102	HARSH AGARWAL	ECE	हर्ष अग्रवाल	
119	2015118	KALAPATAPU RAGHAVA RAVALI	ECE	कलापटपु राघवा रवलि	
120	2015129	KOTAKONDA SAI SWAROOP	ECE	कोटाकोंडा साई स्वरुप	
121	2015138	LOKAIAHGARI PREM RAJ	ECE	लोकय्यगारि प्रेम राज .	
122	2015141	MADHURI VEMULAPATY	ECE	माधुरी वेमुलपाटी	
123	2015142	MAITREYEE RAVIKANT GAUTAMI	ECE	मैत्रेयी गौतमी	
124	2015143	MAMTA SINGH	ECE	ममता सिंह	
125	2015148	MEGHA MOONDRA	ECE	मेघा मूंदड़ा	
126	2015149	MOGILI MANISHA	ECE	मोगिली मनीषा	
127	2015161	NADIGOTTU SHASHANK	ECE	नडिगोट्टु शशांक	
128	2015162	NAIR SOORAJ SYAMSUNDER	ECE	सूरज श्यामसुंदर नायर	
129	2015166	NITISH KUMAR	ECE	नितिश कुमार	
130	2015168	P JOSEPH RITESH REDDY	ECE	पी जोसेफ रितेश रेड्डी	
131	2015169	P SUJITH REDDY	ECE	पी.सुजित रेड्डी	

132	2015170	PEDIREDLA HARSHAVARDHAN	ECE	पेदिरेडला हर्षवर्धन	
133	2015171	PADALA KRISHNA	ECE	पडाल कृष्ण	
134	2015176	PAWAN KUMAR MEENA	ECE	पवन कुमार मीना	
135	2015182	PRAGATI SAINI	ECE	प्रगति सैनी	
136	2015184	PRAKHAR JAIN	ECE	प्रखर जैन	
137	2015188	PRASHANT KUMAR SINGH	ECE	प्रशांत कुमार सिंह	
138	2015204	RANGU SILPA SAI	ECE	रंगु शिल्पा साई	
139	2015206	RAVINDRA SHARMA	ECE	रविन्द्र शर्मा	
140	2015211	ROHIT KUMAR	ECE	रोहित कुमार	
141	2015214	SAI KUMAR BADIYA	ECE	साईकुमार बडिया	
142	2015223	SARVESH KUMAR	ECE	सर्वेश कुमार	
143	2015228	SHALINI THAKUR	ECE	शालिनी ठाकुर	
144	2015229	SHALU CHAUDHARY	ECE	शालू चौधरी	
145	2015231	SHANIGARAPU CHANDANA	ECE	शनिगरपु चंदना	
146	2015236	SHIVAM VERMA	ECE	शिवम वर्मा	
147	2015249	SHYAM GOYNER	ECE	श्याम गोयनर	
148	2015256	RAMTEKE SUMIT VINAYAK	ECE	सुमित विनायक रामटेके	
149	2015263	TUSHAR PARASRAMPURIA	ECE	तुषार परसरामपुरिया	
150	2015264	UJJWAL KUMAR	ECE	उज्जवल कुमार	
151	2015267	VAKKALAGADDA KARTHIK	ECE	वक्कलगड्डा कार्तिक	
152	2015270	VATSALA SINGH	ECE	वत्सला सिंह	
153	2015275	VIRENDRA KUMAR MEENA	ECE	वीरेन्द्र कुमार मीना	

154	2015277	VISHAL CHAUDHARY	ECE	विशाल चौधरी	
155	2015280	VISHAL RAJPUT	ECE	विशाल राजपूत	
156	2015283	YAMASANI SRAVANI	ECE	यमसानी श्रावणी	
157	2015284	YASH PRATAP SINGH TOMAR	ECE	यश प्रताप सिंह तोमर	
158	2015286	YEDA VENKATA SAI NAGA BHARANI	ECE	येड वेंकट साइ नाग भरणि	
159	2015291	ABHISHEK PATEL	ECE	अभिषेक पटेल	
160	2015292	ABHISHEK PRADHAN	ECE	अभिषेक प्रधान	
161	2015294	ADARSH SINGH NIRANJAN	ECE	आदर्श सिंह निरंजन	
162	2015299	ANIRUDH MEENA	ECE	अनिरुद्ध मीना	
163	2015302	ANURAG KUMAR	ECE	अनुराग कुमार	
164	2015309	CHERUKURI RISHITHA DEEPTHI	ECE	चेरुकूरि रिषिता दीप्ती	
165	2015311	DEEPAK KUMAR MEENA	ECE	दीपक कुमार मीना	
166	2015312	DEEWAKAR SINGH	ECE	दिवाकर सिंह	
167	2015316	HARSH PANDEY	ECE	हर्ष पाण्डेय	
168	2015319	MADHURIMA PERAM	ECE	मधुरिमा पेरम	
169	2015320	MD JAVED KHAN	ECE	मोहम्मद जावेद खान	
170	2015326	PRATEEK JAIN	ECE	प्रतीक जैन	
171	2015327	RISHI MISHRA	ECE	ऋषि मिश्रा	
172	2015332	SANDEEP GUPTA	ECE	संदीप गुप्ता	
173	2015333	SANDHYA RANI MISHRA	ECE	संध्यारानी मिश्रा	
174	2015336	SHARMA DEEPAK GANESH	ECE	दीपक गणेश शर्मा	
175	2015337	SHIVAM KUMAR SINGH	ECE	शिवम कुमार सिंह	

176	2015340	SHRIYA BAJPAI	ECE	श्रिया बाजपेयी	
177	2015343	TUSHITA SINGH	ECE	तुषिता सिंह	
178	2015346	YAGYESH KUMAR	ECE	यज्ञेश कुमार	
179	2015002	AASHISH GUPTA	ME	आशीष गुप्ता	
180	2015003	ABHIMANYU KUMAR	ME	अभिमन्यु कुमार	
181	2015012	AKASH RAGHUWANSHI	ME	आकाश रघुवंशी	
182	2015013	AKASH SINGHAL	ME	आकाश सिंघल	
183	2015016	AKSHAT PAL	ME	अक्षत पाल	
184	2015019	AKSHAY VIJAY	ME	अक्षय विजय	
185	2015022	AMAN CHAUDHARY	ME	अमन चौधरी	
186	2015030	ANIMESH SHARMA	ME	अनिमेष शर्मा	
187	2015033	ANKIT KUMAR MEENA	ME	अंकित कुमार मीना	
188	2015041	ANUJ TIWARI	ME	अनुज तिवारी	
189	2015045	APPAN KANDALA BHARADWAJ	ME	अप्पन कांडला भारद्वाज	
190	2015046	ARCHIT GARG	ME	अर्चित गर्ग	
191	2015053	ASHWANI KUMAR PAL	ME	अश्वनी कुमार पाल	
192	2015054	ATHRAM SATHISH	ME	आत्रम सतीष	
193	2015055	ATHUL S THOMAS	ME	अतुल एस थॉमस	
194	2015057	ATUL DHOLPURE	ME	अतुल धौलपुरे	
195	2015059	AYUSH SRIVASTAVA	ME	आयुष श्रीवास्तव	
196	2015084	DURGESH KUMAR PANDEY	ME	दुर्गेश कुमार पाण्डेय	
197	2015086	FAKIR MOHAN PATRA	ME	फकीर मोहन पात्र	

198	2015090	GAURAV KUMAR	ME	गौरव कुमार	
199	2015091	GAURAV MISHRA	ME	गौरव मिश्र	
200	2015094	GEETENDRA RAJ	ME	गीतेंद्र राज	
201	2015107	HIMANSHU SHEKHAR	ME	हिमांशु शेखर	
202	2015108	HIMANSHU SOMANI	ME	हिमांशु सोमानी	
203	2015111	ISHAN BANERJEE	ME	इशान बनर्जी	
204	2015113	JALLA SAI GOWTHAM	ME	जल्ला साई गौतम	
205	2015115	JITENDRA KUMAR	ME	जितेन्द्र कुमार	
206	2015125	KARATAM KRANTHIKAR	ME	कराटम क्रांतिकार	
207	2015126	KATTAMURI ANIRUDH	ME	अनिरुद्ध कट्टमूरी	
208	2015128	KONDETI RAKESH REDDY	ME	कोंडेटी राकेश रेड्डी	
209	2015131	KRISHNA CHAITAN MARTHI	ME	कृष्णा चैतन मार्थि	
210	2015139	LUNSAVATH PRAVEEN NAIK	ME	एल प्रवीन नायक	
211	2015146	MAYANK	ME	मयंक	
212	2015150	MOHAMMAD ABDUL AHAD	ME	मोहम्मद अब्दुल अहद	
213	2015151	MOHAMMAD ALMAS HASAN	ME	मोहम्मद अलमास हसन	
214	2015159	MUKESH KUMAR	ME	मुकेश कुमार	
215	2015164	NAND KISHOR DAMBIWAL	ME	नन्द किशोर दम्बीवाल	
216	2015172	PAKALAPATI JAGANNADHARAJU	ME	पाकलपाटी जगन्नाध राजु	
217	2015173	PANKAJ VERMA	ME	पंकज वर्मा	
218	2015177	PAWAN VERMA	ME	पवन वर्मा	
219	2015186	PRASHAM PRABHAKAR	ME	प्रशम प्रभाकर	

220	2015190	PRINCE SINGH	ME	प्रिंस सिंह	
221	2015194	RAGHAV GUPTA	ME	राघव गुप्ता	
222	2015195	RAGHVENDRA SINGH	ME	राघवेन्द्र सिंह	
223	2015199	RAJESH DANSENA	ME	राजेश डनसेना	
224	2015200	RAJPAL CHANDIWAL	ME	राजपाल चांदीवाल	
225	2015208	RISHABH DEV YADAV	ME	ऋषभ देव यादव	
226	2015213	SACHIN KUMAR GUPTA	ME	सचिन कुमार गुप्ता	
227	2015218	SAMYAK JAIN	ME	सम्यक जैन	
228	2015224	SATYENDRA PRATAP SINGH	ME	सत्येंद्र प्रताप सिंह	
229	2015225	SAURABH SINGH	ME	सौरभ सिंह	
230	2015226	SEEMALA VENKATA SATYA SAI VINAY	ME	सीमला वेंकटा सत्य साई विनय	
231	2015227	SHAILENDRA KUMAR	ME	शैलेन्द्र कुमार	
232	2015230	SHAMBHU DAYAL MEENA	ME	शंभू दयाल मीना	
233	2015232	SHEKHAR RAMMOHAN SINGH TANDEL	ME	शेखर राममोहन सिंह तांडेल	
234	2015235	SHIVAM MISHRA	ME	शिवम् मिश्रा	
235	2015237	SHIVASHISH DWIVEDI	ME	शिवाशीष द्विवेदी	
236	2015242	SHUBHAM KISHORE	ME	शुभम किशोर	
237	2015244	SHUBHAM KUMAR BHARGAV	ME	शुभम कुमार भार्गव	
238	2015247	SHUBHAM TIWARI	ME	शुभम तिवारी	
239	2015251	SIYA RAM MEENA	ME	सियाराम मीना	
240	2015252	SOURABH CHASTA	ME	सौरभ चास्टा	
241	2015260	TAMARANA KARTHIK	ME	तमराना कार्तिक	

242	2015262	TEKI TANAYKUMAR	ME	टेकि तनय कुमार	
243	2015266	VAKULABHARANAM AKHIL	ME	वकुलाभरणम अखिल	
244	2015273	VICKY KUMAR	ME	विक्की कुमार	
245	2015276	VISHAL AGRAWAL	ME	विशाल अग्रवाल	
246	2015278	VISHAL GARG	ME	विशाल गर्ग	
247	2015285	YASH SONI	ME	यश सोनी	
248	2015289	ANUBHUTI GUPTA	ME	अनुभूति गुप्ता	
249	2015290	AYUSH KUMAR NAMDEO	ME	आयुष कुमार नामदेव	
250	2015295	ADITYA DHAWAN	ME	आदित्य धवन	
251	2015296	AMAR MISHRA	ME	अमर मिश्रा	
252	2015297	AMIT LAL RANJAN	ME	अमित लाल रंजन	
253	2015303	ARJUN R HARISH	ME	अर्जुन आर हरीश	
254	2015304	ARJUN SINGH JADOUN	ME	अर्जुन सिंह जादौन	
255	2015306	ARPIT GUPTA	ME	अर्पित गुप्ता	
256	2015310	CHETAN MAHAWAR	ME	चेतन महावर	
257	2015317	KRISHNA KUMAR	ME	कृष्णा कुमार	
258	2015322	PALADUGU RAKESH	ME	पालाडुगु राकेश	
259	2015324	PAWAR SHREYAS VIJAY	ME	श्रेयस विजय पवार	
260	2015334	SANYA AGARWAL	ME	सान्या अग्रवाल	
261	2015338	SHIVAM SAMAIYA	ME	शिवम समैया	
262	2015341	SHUBHAM AGRAWAL	ME	शुभम अग्रवाल	

S.No.	Roll No.	Name of the Students	Branch	Name In Hindi	Remark
		LIST OF B.Des. STUDENTS FOR CONVOCATION 2019			
1	2015501	A AAKASH	DESIGN	आकाश अरसु	
2	2015502	ADITYA MATHUR	DESIGN	आदित्य माथुर	
3	2015504	AKSHAY KENJALE	DESIGN	अक्षय यशवंत केंजले	
4	2015505	AMAL DEV C	DESIGN	अमल देव सी	
5	2015506	DABHOLKAR AMEYA PRAJYOT	DESIGN	अमेय प्रज्योत दाभोलकर	
6	2015508	APOORV GUPTA	DESIGN	अपूर्व गुप्ता	
7	2015509	APOORV MEHTA	DESIGN	अपूर्व मेहता	
8	2015510	ARUSHI CHOUDHARY	DESIGN	अरुषी चौधरी	
9	2015513	DEEPAK CHARNAWAT	DESIGN	दीपक चरणावत	
10	2015514	HARSHIT YADAV	DESIGN	हर्षित यादव	
11	2015515	INIYA VASANTHAN S M	DESIGN	इनिय वसंदन	
12	2015516	JONATHAN ELEAZER SAWIAN	DESIGN	जौनथन एलिएज़र सावियन	
13	2015518	MERU VASHISHT	DESIGN	मेरु वशिष्ठ	
14	2015519	P PAVAN TEJA	DESIGN	पवन तेज पी	
15	2015520	RAJEEV KUMAR	DESIGN	राजीव कुमार	
16	2015522	RIYA PATEL	DESIGN	रिया पटेल	
17	2015524	SHASHANK ADHIKARI	DESIGN	शशांक अधिकारी	
18	2015525	SHIVANGI PANDE	DESIGN	शिवांगी पाण्डे	
19	2015527	TANUJ SANTOSH	DESIGN	तनुज संतोष	
20	2015528	TATHAGAT VERMA	DESIGN	तथागत वर्मा	
21	2015529	VAIBHAV SINGH	DESIGN	वैभव सिंह	

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\multicolumn{6}{c}{LIST OF B.TECH (SUMMER) STUDENTS FOR CONVOCATION 2019}
S.No.	Roll No.	Name of the Students	Branch	Name In Hindi	Remark
1	2013160	RAHUL KUMAR	ME	राहुल कुमार	
2	2015119	KAMESH BARGOTI	ME	कामेश बड़गोती	
3	2015087	GANUGAPENTA SUSHMA	CSE	गनुगापेंटा सुष्मा	
4	2015241	SHUBHAM CHAK	CSE	शुभम चक	
5	2015258	SURYA PRAKASH MOURYA	CSE	सूर्य प्रकाश मौर्य	
6	2015259	SUSHMITHA DASARI	CSE	सुष्मिता दसरी	

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S.No.	Roll No.	Name of the Students	Branch	Name In Hindi	Remark
				LIST OF 2013-2014 BATCH STUDENTS FOR CONVOCATION 2019	
1	2013209	SOURAB RAI	ME	सौरभ राय	
2	2014024	ANMOL SONI	ECE	अनमोल सोनी	
3	2014078	JADA ABHILASH	ME	जेडा अभिलाष	
4	2014129	PRAVEEN SINGH	ME	प्रवीण सिंह	
5	2014154	SANJAY BALOTIYA	ECE	संजय बालोटिया	
6	2014214	BANWARI MEENA	ECE	बनवारी मीणा	

LIST OF M.TECH STUDENTS FOR CONVOCATION 2019

S.No.	Roll No.	Name of the Students	Branch	Name In Hindi	Specialization_English
1	1712101	AJAY GUPTA	ECE	अजय गुप्ता	Microwave & Communication Engineering
2	1712102	ARPIT SAHU	ECE	अर्पित साहू	Microwave & Communication Engineering
3	1712104	KRITARTH SRIVASTAVA	ECE	कृतार्थ श्रीवास्तव	Microwave & Communication Engineering
4	1712105	MELLIMI SANDEEP	ECE	मेल्लिमी संदीप	Microwave & Communication Engineering
5	1712106	NIDHI SAJWAN	ECE	निधि सजवाण	Microwave & Communication Engineering
6	1712107	SETHU VENKATA RAGHAVENDRA KOMMURI	ECE	सेतु वेंकटा राघवेंद्र कोममूरि	Microwave & Communication Engineering
7	1712108	SHILPI SINGH	ECE	शिल्पी सिंह	Microwave & Communication Engineering
8	1712202	CHANDRESH SINGH	ECE	चन्द्रेश सिंह	Power & Control
9	1712203	K GNANESHWAR	ECE	के ज्ञानेश्वर	Power & Control
10	1712204	MUPPIDI DEVILOKESHREDDY	ECE	मुप्पडी देवीलोकेश रेड्डी	Power & Control
11	1712205	PRAGYA JOSHI	ECE	प्रज्ञा जोशी	Power & Control
12	1712206	RAJNI KUMARI	ECE	रजनी कुमारी	Power & Control
13	1712207	SANJAY KUMAR SURYAVANSHI	ECE	संजय कुमार सूर्यवंशी	Power & Control
14	1712210	SHESHNARAYAN	ECE	शेषनारायण	Power & Control
15	1712211	VASUPALLI SAGAR	ECE	वासुपल्लि सागर	Power & Control
16	1712301	ABHIRUP TAH	ECE	अभिरूप ता	Micro-nano Electronics
17	1712302	AKSHAYA KUMAR	ECE	अक्षय कुमार	Micro-nano Electronics
18	1712303	AMIT KUMAR BEHERA	ECE	अमित कुमार बेहेरा	Micro-nano Electronics
19	1712304	ANIL LODHI	ECE	अनिल लोधी	Micro-nano Electronics
20	1712305	ANKIT SRIVASTAVA	ECE	अंकित श्रीवास्तव	Micro-nano Electronics
21	1712306	ARANYA GUPTA	ECE	अरण्या गुप्ता	Micro-nano Electronics

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22	1712307	D V PRASHANT	ECE	डी वी प्रशांत	Micro-nano Electronics
23	1712309	VIBHUTI CHAUHAN	ECE	विभूति चौहान	Micro-nano Electronics
24	1310208	NIKHIL AGRAWAL	ECE	निखिल अग्रवाल	DUAL DEGREE
25	1713101	AMIT KUMAR	ME	अमित कुमार	CAD/CAM
26	1713102	AMITA SAHU	ME	अमिता साहू	CAD/CAM
27	1713103	ANAND SINGH YADAV	ME	आनंद सिंह यादव	CAD/CAM
28	1713104	GAWALI SAGAR KAILAS	ME	गवली सागर कैलास	CAD/CAM
29	1713105	JAKI JAIN	ME	जैकी जैन	CAD/CAM
30	1713106	KATRE JITESH ANKUSH	ME	कटरे जितेश अंकुश	CAD/CAM
31	1713107	MOHAMMAD AFTAB ALAM ANSARI	ME	मोहम्मद आफताब आलम अंसारी	CAD/CAM
32	1713108	NISHANT MANISH	ME	निशांत मनीष	CAD/CAM
33	1713110	SITA RAM MODI	ME	सीता राम मोदी	CAD/CAM
34	1713111	TELANG VICKY SUBHASH	ME	तेलंग विक्की सुभाष	CAD/CAM
35	1613106	RAVI KUMAR YADAV	ME	रवि कुमार यादव	CAD/CAM
36	1713201	AJAY AMBADAS MISAL	ME	अजय अंबादास मिसाळ	Design
37	1713203	ANKIT KUMAR SAHU	ME	अंकित कुमार साहू	Design
38	1713202	ANIL ANSOLIYA	ME	अनिल अंसोलिया	Design
39	1713204	DEEPAK KUMAR SOLANKI	ME	दीपक कुमार सोलंकी	Design
40	1713205	DURGESH NAINWAL	ME	दुर्गेश नैनवाल	Design
41	1713206	GANGUWAR SUMIT	ME	गंगवार सुमित	Design
42	1713207	KIRTAN KUMAR SAHU	ME	कीर्तन कुमार साहू	Design
43	1713210	AKSHAY PRAKASHRAO SONTAKKEY	ME	अक्षय प्रकाशराव सोनटक्के	Design
44	1713211	SAJAL SONI	ME	सजल सोनी	Design

45	1713301	AMIT KUMAR	ME	अमित कुमार	Manufacturing
46	1713302	ANKIT KUMAR GUPTA	ME	अंकित कुमार गुप्ता	Manufacturing
47	1713303	BHISHM DEWANGAN	ME	भीष्म देवांगन	Manufacturing
48	1713305	LALAN KUMAR	ME	ललन कुमार	Manufacturing
49	1713306	MANISH KUMAR	ME	मनीष कुमार	Manufacturing
50	1713307	NEELANJNA SHARMA	ME	नीलांजना शर्मा	Manufacturing
51	1713308	NITISH KATIYAR	ME	नितीश कटियार	Manufacturing
52	1713310	PRANAY ARUN SOMKUMAR	ME	प्रणय अरुण सोमकुवर	Manufacturing
53	1713311	SWARIT ANAND SINGH	ME	स्वरित आनन्द सिंह	Manufacturing
54	1613301	AMAR KUMAR	ME	अमर कुमार	Manufacturing
55	1210305	PARNIKA SHRIVASTAVA	ME	पर्णिका श्रीवास्तव	DUAL DEGREE
56	1220332	NARENDRA KUMAR	ME	नरेन्द्र कुमार	DUAL DEGREE
57	1715003	GULSHAN KUMAR VERMA	MT	गुलशन कुमार वर्मा	Mechatronics
58	1715004	KRISHNANAND	MT	कृष्णानंद	Mechatronics
59	1715005	NAKORIYA ANKIT PRABHATSINGH	MT	नकोरिया अंकित प्रभातसिंह	Mechatronics
60	1715007	PRABHAT RANJAN	MT	प्रभात रंजन	Mechatronics
61	1715008	PRATEEK LUTHRA	MT	प्रतीक लूथरा	Mechatronics
62	1715010	PRAVEEN CHAUHAN	MT	प्रवीण चौहान	Mechatronics
63	1715011	SURAJ	MT	सूरज	Mechatronics
64	1711003	KOPAL RASTOGI	CSE	कोपल रस्तोगी	Computer Science & Engineering
65	1711006	PARAS TIWARI	CSE	पारस तिवारी	Computer Science & Engineering
66	1711009	SAURABH TIWARI	CSE	सौरभ तिवारी	Computer Science & Engineering
67	1711010	SHALINI DANGI	CSE	शालिनी डांगी	Computer Science & Engineering

68	1711012	SHIVANJALI PANDEY	CSE	शिवांजलि पांडे	Computer Science & Engineering
69	1711013	SHRUTI TRIPATHI	CSE	श्रुति त्रिपाठी	Computer Science & Engineering
70	1711014	SUNNY KUMAR GUPTA	CSE	सन्नी कुमार गुप्ता	Computer Science & Engineering
71	1711015	SURABHI MALAV	CSE	सुरभि मालव	Computer Science & Engineering
72	1711016	WANKHADE ASHISH VIJAY	CSE	वानखड़े आशिष विजय	Computer Science & Engineering
73	1611007	LALIT KUMAR	CSE	ललित कुमार	Computer Science & Engineering

Sr No	Roll No.	Name	Branch	Name In Hindi	Program_English
				List of M.Des Students	
1	1410403	ANKUR RAJ	Design	अंकुर राज	MASTER OF DESIGN
2	1610402	AGNIVESH SHARMA	Design	अग्निवेश शर्मा	MASTER OF DESIGN
3	1610405	AKSHAY VINOD MANKE	Design	अक्षय विनोद माणके	MASTER OF DESIGN
4	1610426	SHUBHAM BHARTI	Design	शुभम भारती	MASTER OF DESIGN
5	1610414	LEELADHAR GANVIR	Design	लिलाधर गणवीर	MASTER OF DESIGN
6	1610413	JETTI RAHUL	Design	जेट्टि राहुल	MASTER OF DESIGN
7	1610406	ALOK KUMAR	Design	आलोक कुमार	MASTER OF DESIGN
8	1714018	RAJAT VINAY AKRE	Design	रजत विनय आकरे	MASTER OF DESIGN
9	1410402	ADITYA DHANOTIYA	Design	आदित्य धनौतिया	MASTER OF DESIGN
10	1610403	AKHIL VASIST	Design	अखिल वषिष्ट	MASTER OF DESIGN
11	1610420	PRATIBHA SAHU	Design	प्रतिभा साहू	MASTER OF DESIGN
12	1610421	PRATIK MUKESH	Design	प्रतिक मुकेश	MASTER OF DESIGN
13	1714001	AKASH PRATAP SINGH	Design	आकाश प्रताप सिहं	MASTER OF DESIGN
14	1714002	ANUGRAH ENGRAS BARA	Design	अनुग्रह इंजरस बाड़ा	MASTER OF DESIGN
15	1714003	ARUN K R	Design	अरुण के आर	MASTER OF DESIGN
16	1714004	ARUN T R	Design	अरुण टी आर	MASTER OF DESIGN
17	1714006	AVINASH SAHU	Design	अविनाश साहू	MASTER OF DESIGN
18	1714007	BHATT KARAN BAKULCHANDRA	Design	भट्ट करन बकुलचंद्र	MASTER OF DESIGN
19	1714008	CHANDANA PURUSHOTHAMAN	Design	चंदना पुरुषोत्तमन	MASTER OF DESIGN
20	1714011	SONAWANE GITANJALI RAJENDRA	Design	सोनवणे गीतांजलि राजेंद्र	MASTER OF DESIGN
21	1714012	PATIL LAXMIKANT DILIP	Design	पाटिल लक्ष्मीकांत दिलीप	MASTER OF DESIGN
22	1714013	NAVNEET KAMAL	Design	नवनीत कमल	MASTER OF DESIGN
23	1714014	PAPPU SHARMA	Design	पप्पू शर्मा	MASTER OF DESIGN
24	1714015	PARUL SINGH	Design	पारूल सिंह	MASTER OF DESIGN
25	1714017	PRATIK KUMAR	Design	प्रतीक कुमार	MASTER OF DESIGN

26	1714020	S PAVANI	Design	स पावनि	MASTER OF DESIGN
27	1714023	SHRUTI CHANDRAKANT TAMBAKHE	Design	श्रुति चन्द्रकांत ताम्बाखे	MASTER OF DESIGN
28	1714025	VAIBHAV VIJAY LOTHE	Design	वैभव विजय लोथे	MASTER OF DESIGN
29	1714026	YAJNYADATTA DORA	Design	यज्ञदत्त दोरा	MASTER OF DESIGN
30	1714027	VENMANI R	Design	वेनमणि आर	MASTER OF DESIGN

LIST OF PhD STUDENTS FOR CONVOCATION 2019

S.No.	Roll No.	Name	Program	Branch	Name In Hindi
1	1220362	DURWESH JHODKAR	Ph.D.	ME	दुर्वेश झोड़कर
2	1210364	RAGHVENDRA UPADHYAY	Ph.D.	ME	राघवेन्द्र उपाध्याय
3	1220332	NARENDRA KUMAR	Ph.D.	ME	नरेंद्र कुमार
4	1110367	VASU K	Ph.D.	ME	वासू के
5	1320260	LALIT KUMAR	Ph.D.	ECE	ललित कुमार
6	1320261	PRATEEKSHA SHARMA	Ph.D.	ECE	प्रतीक्षा शर्मा
7	1210270	SUNIL KUMAR PANDEY	Ph.D.	ECE	सुनील कुमार पाण्डेय
8	1420263	SHREYA PARE	Ph.D.	ECE	श्रेया पारे
9	1420264	SHWETA JAIN	Ph.D.	ECE	श्वेता जैन
10	1310208	NIKHIL AGRAWAL	Ph.D.	ECE	निखिल अग्रवाल
11	1110164	SHIVANI GUPTA	Ph.D.	CSE	शिवानी गुप्ता
12	1410261	MEENA PANCHORE	Ph.D.	ECE	मीना पंचौरे
13	1410364	VISHAL FRANCIS	Ph.D.	ME	विशाल फ्रेन्सिस
14	1510262	SUKESHNI TIRKEY	Ph.D.	ECE	सुकेशनी तिर्की
15	1510265	SACHIN TARAN	Ph.D.	ECE	सचिन तारण
16	1210305	PARNIKA SHRIVASTAVA	Ph.D.	ME	पर्णिका श्रीवास्तव
17	1220163	VIKAS KUMAR MALVIYA	Ph.D.	CSE	विकास कुमार मालवीय
18	1510292	BHARAT VERMA	Ph.D.	ECE	भारत वर्मा

Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Ratifications of the approval of the Chairperson, Senate

Approval UG & PG Result

S. No	Particulars	Date of Approval	Remarks
	Semester – I, 2018-19		
1.	Approval of Special Semester of 2016 & 2017 B.Tech	05-09-2018	
2.	Approval of B.Tech & B.Des 2018 Batch	21-12-2018	
3.	Approval of B.Tech & B.Des 2017 Batch	21-12-2018	
4.	Approval of B.Tech & B.Des 2016 Batch	24-12-2018	
5.	Approval of B.Tech 2015 Batch	29-12-2018	
6.	Approval of B.Des 2015 Batch	14-01-2019	
7.	Approval of B.Tech 2014 Batch	14-01-2019	
8.	Approval of B.Tech 2013 Batch	14-01-2019	
9.	Approval of All 2016 Batch M.Tech & M.Des	22-12-2018	
10.	Approval of All 2017 Batch M.Tech & M.Des	22-12-2018	
11.	Approval of All 2018 Batch M.Tech & M.Des	26-12-2018	
12.	Approval of Dual Degree	26-12-2018	
13.	Approval of All Ph.D.	26-12-2018	
	Semester – II, 2018-19		
1.	Approval of B.Tech & B.Des 2016 Batch	13-06-2019	
2.	Approval of B.Tech & B.Des 2015 Batch	17-06-2019	
3.	Approval of B.Tech & B.Des 2017 Batch	18-06-2019	
4.	Approval of B.Tech & B.Des 2018 Batch	13-06-2019	
5.	Approval of B.Tech 2013 & 2014 Batch	18-06-2019	
6.	Approval of Ph.D. Batch 2011 to 2017 Batch	13-06-2019	
7.	Approval of 2017 Batch M.Tech & M.Des	13-06-2019	
8.	Approval of 2018 Batch M.Tech & M.Des	13-06-2019	
9.	Approval of Dual Degree	18-06-2019	
10.	Approval of Summer Result UG (B.Tech/B.Des)	02-08-2019	

New Course Approval

S. No	Particulars	Date of Approval	Remarks
1.	Approval of Course EM602h	12-09-2018	
2.	Approval of Course EM610a	17-09-2018	
3.	Approval of Course EM610b	17-09-2018	
4.	Approval of Course EM610c	17-09-2018	
5.	Approval of Course EC310b	12-09-2018	
6.	Approval of Course NS205f	12-09-2018	
7.	Approval of two NPTEL (ECE) course of PG Students	17-09-2018	
8.	Approval of Course NS406a	12-11-2018	

S. No	Particulars	Date of Approval	Remarks
9.	Approval of conversion of ES205 Fundamentals of Robotics from 2L+2P to 3L for the current batch	24-12-2018	
10.	Approval of MT685	09-01-2019	
11.	Approval of ES205	09-01-2019	
12.	Approval of EM610d	11-01-2019	
13.	Approval of NS406b	04-02-2019	
14.	Approval of EM609i	27-02-2019	
15.	Approval of EM603c	08-02-2019	
16.	Approval of Modification CS617	11-07-2019	
17.	Approval of Modification EM602g	12-07-2019	
18.	Approval of Modification CS685	11-07-2019	

Other Approval

S. No	Particulars	Date of Approval	Remarks
1.	Approval of Mr. Abhijeet Pathak (Roll no. 1510291), regarding conversion of PhD Program from regular program to external PhD.	11-10-2018	
2.	Approval of Ms. Shiwangi Mishra (Roll no. 1410114), regarding conversion of PhD Program from regular program to external PhD.	15-10-2018	
3.	Approval for correction of the grades PR101 of 3 students, i) 2017342, ii) 2017016 & iii) 2017241	15-10-2018	
4.	Approval of revised grades of ME686 of Mr. Amit Kumar (Roll No. 2015026)	16-10-2018	
5.	Approval of revised grades of ME686 of Mr. Sandeep Kumar (Roll No. 2014152)	31-10-2018	
6.	Approval for 10th Convocation awarded/Medal date for B.Tech, M.Tech & Ph.D.	05-12-2018	
7.	Approval of Mr. Tushar Singhal (Roll No. 2018268) for Withdrawal as Semester drop for Semester I & II, 2018-19	04-12-2018	
8.	Approval as a external category of Mr. Sushil Kumar Tiwari (Roll no 1320161) CSE	02-01-2019	
9.	Approval of Substituting Course for Semester II, 2018-19 due to change Course Curriculum	14-01-2019	
10.	Approval of Special Approval for retaining course under Academic Improvement	14-01-2019	
11.	Approval of Academic Calendar	21-01-2019	
12.	Circulation APEC For Semester II, 2018-19	01-08-2019	
13.	Approval for degree correction in name of Mr. Pushpendra Singh Kushwaha (Roll No. 2013157)	15-02-2019	
14.	Approval for revised Grade of Mr. Aashish Gupta (2015002) in PBI	13-02-2019	
15.	Approval of Seat Matrix for B.Tech 2019 Batch		
16.	Approval of Duty Leave of Mr. Amar Deep (Roll No. 1626501)	02-05-2019	
17.	Approval of Seat Matrix for Ph.D. NS English	24-06-2019	
18.	Approval for course drop (CD) of Mr. Susanth Masana (Roll No. 2014253)	11-06-2019	

19.	Approval for drop (CD) one EMF of Mr. Anuj Shrivastava (Roll No. 2015040) and Ms. Sparshi Jain (Roll No. 2015253)	12-07-2019	
20.	Approval for External of Mr. Ramesh Chandra Belwal (Roll No. 1611801) QIP Scholar	15-07-2019	
21.	Approval for M.tech Thesis to external candidate of her Ujjawala M.Tech programme	19-08-2019	
22.	Approval of replacement and addition of two courses of Mr. Lakshit Sagar (Roll No. 2016137)	07-08-2019	
23.	Approval of course EM592k drop and register EM593l of Mr. Prasad Gadve (1814009) & Yogesh Kumar (Roll No. 1814025)	14-08-2019	
24.	Approval of EC513 open for UG for Semester I, 2019-20	07-08-2019	
25.	Approval of EC541 open for UG for Semester I, 2019-20	07-08-2019	
26.	Approval for drop 4 credit elective in place of 2 credits SWAYAm and 2 credits Project	07-08-2019	
27.	Approval for M.Tech spot round/ walking interview for M.Tech programme for Semester I 2019-20	09-08-2019	

IIITDM   richard richard <richard@iiitdmj.ac.in>

Fwd: Results/Grade of B. Tech 2016 & 2017 B. Tech) batch students for 2017 -2018, Special Semester.

swapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Sep 5, 2018 at 2:27 PM
To: praveen praveen <praveen@iiitdmj.ac.in>, richard richard <richard@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: Sanjeev Deshmukh <director.jbp@gmail.com>
Date: Wed, Sep 5, 2018 at 2:06 PM
Subject: Re: Results/Grade of B. Tech 2016 & 2017 B. Tech) batch students for 2017 -2018, Special Semester.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Wed, 5 Sep 2018 at 12:49, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results/Grade of B. Tech 2016 & 2017 B. Tech batch students for 2017 -2018, Special Semester.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Kind Regards

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

$$\frac{4225}{5918}$$

40

IIITDM

richard richard <richard@iiitdmj.ac.in>

Fwd: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2018

swapnali swapnali <swapnali@iiitdmj.ac.in>   Fri, Dec 21, 2018 at 3:21 PM
To: praveen praveen <praveen@iiitdmj.ac.in>, richard richard <richard@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Fri, Dec 21, 2018 at 2:25 PM
Subject: Re: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2018
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as propsoed
SGD

On Fri, 21 Dec 2018 at 09:45, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2018.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

With kind regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Fwd: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2017

swapnali swapnali <swapnali@iiitdmj.ac.in>	Fri, Dec 21, 2018 at 3:21 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Fri, Dec 21, 2018 at 2:25 PM
Subject: Re: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2017
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as propsoed
SGD

On Fri, 21 Dec 2018 at 09:45, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2017.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

With kind regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

42

IIITD?A

richard richard <richard@iiitdmj.ac.in>

Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.

Simanta <simanta@iiitdmj.ac.in>   Mon, Dec 24, 2018 at 10:51 AM
To: richard richard <richard@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **Simanta** <simanta@iiitdmj.ac.in>
Date: Mon, Dec 24, 2018 at 10:51 AM
Subject: Fwd: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.
To: rizwan rizwan <rizwan@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **rizwan rizwan** <rizwan@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 11:33 AM
Subject: Fwd: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.
To: sawasthi sawasthi <sawasthi@iiitdmj.ac.in>, simanta simanta <simanta@iiitdmj.ac.in>, ntripathi ntripathi <ntripathi@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **swapnali swapnali** <swapnali@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 9:07 AM
Subject: Fwd: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.
To: rizwan rizwan <rizwan@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Sat, Dec 22, 2018, 08:34
Subject: Re: Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Fri, 21 Dec 2018 at 17:55, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results and APEC Report of Semester - I, 2018-19 of B. Tech & B. Des batch 2016.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Swapnali Gadekar IIITDMJ

richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding approval of APEC Report for the students of B. Tech Batch 2015 for Semester I, 2018-2019

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Dec 31, 2018 at 11:00 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Sat, Dec 29, 2018 at 10:23 AM
Subject: Re: Regarding approval of APEC Report for the students of B. Tech Batch 2015 for Semester I, 2018-2019
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Fri, 28 Dec 2018 at 17:41, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached approval of APEC Report for the students of B. Tech Batch 2015 for Semester I, 2018-2019.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

With kind regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

IIITDM

richard richard <richard@iiitdmj.ac.in>

Fwd: Approval of Results/Grade of B. Des 2015 Batch students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>　　　　　　　　　　　Mon, Jan 14, 2019 at 2:57 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Jan 14, 2019 at 2:06 PM
Subject: Re: Approval of Results/Grade of B. Des 2015 Batch students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 14 Jan 2019 at 12:05, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached approval of Results/Grade of B. Des 2015 Batch students for Semester 1, 2018-19.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

45

IIITDM

richard richard <richard@iiitdmj.ac.in>

Fwd: Approval of Results/Grade of B. Tech 2014 (ECE & ME) Batch students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>
Mon, Jan 14, 2019 at 2:56 PM
To: praveen praveen <praveen@iiitdmj.ac.in>, richard richard <richard@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ---------
From: Sanjeev Deshmukh <director.jbp@gmail.com>
Date: Mon, Jan 14, 2019 at 2:12 PM
Subject: Re: Approval of Results/Grade of B. Tech 2014 (ECE & ME) Batch students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 14 Jan 2019 at 12:03, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached approval of Results/Grade of B. Tech 2014 (ECE & ME) Batch students for Semester 1, 2018-19.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

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IIITDM   richard richard <richard@iiitdmj.ac.in>

Fwd: Approval of Results/Grade of B. Tech 2013 (ME) Batch students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Jan 14, 2019 at 2:57 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Jan 14, 2019 at 2:06 PM
Subject: Re: Approval of Results/Grade of B. Tech 2013 (ME) Batch students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 14 Jan 2019 at 12:03, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached approval of Results/Grade of B. Tech 2013 (ME) Batch students for Semester 1, 2018-19

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

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Results and Grade M Tech & M Des 2016 batch student for Semester I 2018-19.

Simanta <simanta@iiitdmj.ac.in>
To: richard richard <richard@iiitdmj.ac.in>

Mon, Dec 24, 2018 at 10:50 AM

---------- Forwarded message ---------
From: **rizwan rizwan** <rizwan@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 11:32 AM
Subject: Fwd: Results and Grade M Tech & M Des 2016 batch student for Semester I 2018-19.
To: sawasthi sawasthi <sawasthi@iiitdmj.ac.in>, simanta simanta <simanta@iiitdmj.ac.in>, ntripathi ntripathi <ntripathi@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **swapnali swapnali** <swapnali@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 9:07 AM
Subject: Fwd: Results and Grade M Tech & M Des 2016 batch student for Semester I 2018-19.
To: <rizwan@iiitdmj.ac.in>

---------- Forwarded message ---------
From: "Sanjeev Deshmukh" <director.jbp@gmail.com>
Date: Dec 22, 2018 08:34
Subject: Re: Results and Grade M Tech & M Des 2016 batch student for Semester I 2018-19.
To: "swapnali swapnali" <swapnali@iiitdmj.ac.in>
Cc:

Approved as proposed
SGD

On Fri, 21 Dec 2018 at 17:54, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results and Grade M Tech & M Des 2016 batch student for Semester I 2018-19.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Swapnali Gadekar IIITDMJ

Results and Grade M Tech & M Des 2017 batch student for Semester I 2018-19.

Simanta <simanta@iiitdmj.ac.in>
To: richard richard <richard@iiitdmj.ac.in>

Mon, Dec 24, 2018 at 10:51 AM

---------- Forwarded message ---------
From: **rizwan rizwan** <rizwan@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 11:33 AM
Subject: Fwd: Results and Grade M Tech & M Des 2017 batch student for Semester I 2018-19.
To: ntripathi ntripathi <ntripathi@iiitdmj.ac.in>, simanta simanta <simanta@iiitdmj.ac.in>, sawasthi sawasthi
<sawasthi@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **swapnali swapnali** <swapnali@iiitdmj.ac.in>
Date: Sat, Dec 22, 2018 at 9:08 AM
Subject: Fwd: Results and Grade M Tech & M Des 2017 batch student for Semester I 2018-19.
To: rizwan rizwan <rizwan@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Sat, Dec 22, 2018, 08:33
Subject: Re: Results and Grade M Tech & M Des 2017 batch student for Semester I 2018-19.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Sat, 22 Dec 2018 at 08:29, Sanjeev Deshmukh <director.jbp@gmail.com> wrote:

> On Fri, 21 Dec 2018 at 17:56, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:
>
> Respected Sir,
>
> Please find attached Results and Grade M Tech & M Des 2017 batch student for Semester I 2018-19.
>
> Same is recommended by Dean Academic for approval please.
>
> Put up for perusal and orders please.
>
> Swapnali Gadekar IIITDMJ

Regarding approval of Results/Grade and APEC Report of M. Tech & M. Des 2018 Batch students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>   Thu, Dec 27, 2018 at 9:11 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Wed, Dec 26, 2018 at 6:11 PM
Subject: Re: Regarding approval of Results/Grade and APEC Report of M. Tech & M. Des 2018 Batch students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as prposed

SGD

On Wed, 26 Dec 2018 at 17:37, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Results/Grade and APEC Report of M. Tech & M. Des 2018 Batch students for Semester 1, 2018-19

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Regarding approval of Grades for 5 students of Dual Degree Programme Students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>   Thu, Dec 27, 2018 at 9:11 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: Sanjeev Deshmukh <director.jbp@gmail.com>
Date: Wed, Dec 26, 2018 at 6:10 PM
Subject: Re: Regarding approval of Grades for 5 students of Dual Degree Programme Students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

  pproved as prposed

SGD

On Wed, 26 Dec 2018 at 17:38, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached Grades for 5 students of Dual Degree Programme Students for Semester 1, 2018-19

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

51

Regarding approval of Results/Grade of all Ph.D. (2013, 2014, 2015, 2016, 2017 & 2018) Batch students for Semester 1, 2018-19

swapnali swapnali <swapnali@iiitdmj.ac.in>
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Thu, Dec 27, 2018 at 9:12 AM

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: Sanjeev Deshmukh <director ljp@gmail.com>
Date: Wed, Dec 26, 2018 at 6:10 PM
Subject: Re: Regarding approval of Results/Grade of all Ph.D. (2013, 2014, 2015, 2016, 2017 & 2018) Batch students for Semester 1, 2018-19
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as prposed

SGD

On Wed, 26 Dec 2018 at 17:38, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached approval of Results/Grade of all Ph.D. (2013, 2014, 2015, 2016, 2017 & 2018) Batch students for Semester 1, 2018-19

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Note-1

Sub: Approval of Results/Grades for B.Tech & B.Des 2016 Batch.

The Results/Grades of students in B.Tech & B.Des Batch 2016 in CSE, ECE, ME & Design disciplines have been prepared alongwith APEC Report.

The courses wise breakup are as follows:

Sl. No.	Course Code	Course Name	No. of students
1.	CS204	DESIGN AND ANALYSIS OF ALGORITHM	01
2.	CS312	SOFTWARE ENGINEERING	97
3.	CS313a	IMAGE PROCESSING	37
4.	CS313b	NETWORK SECURITY & CRYPTOGRAPHY	59
5.	CS314a	MOBILE AND WIRELESS NETWORKS	14
6.	CS314b	MECHINE LEARNING	83
7.	CS315L	LAB BASED PROJECT	97
8.	HS303a	SOFT SKILS AND USE OF ENGLISH LANGUAGE	129
9.	HS303c	INDIAN PHILOSOPHY AND LITERATURE IN ENGLISH	114
10.	HS304	ENVIRONMENTAL SCIENCE	243
11.	EC312	LINEAR INTEGRATED CIRCUIT DESIGN	70
12.	EC313a	DIGITAL COMMUNICATION	19
13.	EC313b	DIGITAL SIGNAL PROCESSING	51
14.	EC314a	ANTENNA THEORY & DESIGN	8
15.	EC314c	BIOMEDICAL INSTRUMENTATION	65
16.	EC315L	DSP+MICROWAVE	70
17.	MS201	MANAGEMENT CONCEPTS AND TECHNOLOGY	01
18.	NS104	ELECTRODYNAMICS AND OPTICS	01
19.	SW21c	PROCESS CONTROL-DESIGN, ANALYSIS AND ASSESSMENT	10
20.	HS102	CULTURE & HUMAN VALUES	01
21.	ME204	SOLID MECHANICS	01
22.	ME312	HEAT AND MASS TRANSFER	75
23.	ME313a	FINITE ELEMENT METHODS	57
24.	ME313b	CNC MACHINE TOOLS AND PROGRAMMING	17
25.	ME313c	COMPUTER AIDED DESIGN	18
26.	ME314a	VIBRATION OF MECHANICAL SYSTEMS	59
27.	ME315L	ADV. MANUFACTURING+NCCNC	76
28.	DS301	COMPUTER AIDED PROCESS AND PLANNING	24
29.	DS327	INTERFACE DESIGN	24
30.	DS328	DESIGN FORECASTING AND TREND RESEARCH	24
31.	DS329	DESIGN MANAGEMENT	24
32.	DS330a	INDUSTRIAL DESIGN	09
33.	DS330b	COMMUNICATION DESIGN	16

Put up for your kind approval please.

(Simanta Kar Gupta)
Sr. Assistant

Rizwan Ahmed अहमद / Rizwan Ahmed
Assistant Registrar रजिस्ट्रार Registrar (Acad.)
पी.डी.पी.एम.-आई.आई.आई.टी.डी.एम., जबलपुर (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Contd N.... 2

Forwarded for approval of result of batch 2016 - 2017

(Proxy EPC)

Date
13/6/17

Dr. Prabin Kumar Padhy
Dean Academic

Chairman Senate

54

Ref. No. IIITDMJ/AR (Acad.)/2019/06/........
Date: June 14, 2019

Note-1

Sub: Approval of Results/Grades for B.Tech & B.Des 2015 Batch.

Results and Grades of Semester II 2018-19 of B.Tech & B.Des students of
Batch 2015 in the following discipline are attached:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering
4. Design

Submitted for your kind perusal and further orders, please.

Simanta Kar Gupta
Sr. Assistant

AR (Academic)
(Rizwan Ahmad)

Dean(A)   Recemended for appnl

Chairperson Senate

Dean(Acad),   17/06/19

55

Approval of Results

Sub: Approval of Result/Grades for B.Tech. & D.Des. 2017 Batch.

The results/grades of students in B.Tech. and B.Des. 2017 batch for CSE, ECE, ME & Design have been prepared alongwith APEC Report.

The Course wise breakup of students are as follows:

Sl. No.	Course Code	Course Name	No. of students
1	CS203	COMPUTER ORGANIZATION AND ARCHITECTURE	100
2	CS204	DESIGN AND ANALYSIS OF ALGORITHM	99
3	CS205	DATA COMMUNICATION	100
4	CS206L	LAB BASED PROJECT 1	100
5	DS101	ENGINEERING GRAPHICS	1
6	ES205	FUNDAMENTALS OF ROBOTICS	280
7	MS201	MANAGEMENT CONCEPTS AND TECHNOLOGY	278
8	NS104	ELECTRODYNAMICS AND OPTICS	1
9	SW01a	INTRODUCTION TO R SOFTWARE	29
10	EC203	NETWORK ANALYSIS AND SYNTHESIS	90
11	EC204	SIGNALS AND SYSTEMS	88
12	EC205	MICROPROCESSOR AND INTERFACING	89
13	EC206L	MICROPROCESSOR ELECTRONICS	90
14	ES103	DATA STRUCTURES AND ALGORITHMS	2
15	HS102	CULTURE & HUMAN VALUES	1
16	ME203	THERMODYNAMICS	91
17	ME204	SOLID MECHANICS	91
18	ME205	ENGG MATERIAL	91
19	ME206L	THERMODYNAMICS SOLID MECHANICS	91
20	SW21c	PROCESS CONTROL-DESIGN, ANALYSIS AND ASSESSMENT	25
21	DS217	DESIGN RESEARCH INCLUDING USER STUDY	19
22	DS218	PACKAGING DESIGN AND BRANDING	19
23	DS219	MATERIALS AND PROCESSES	19
24	DS220	INDUSTRIAL DESIGN 2 (COMPULSORY)	19
26	DS221	COMMUNICATION DESIGN 2 (COMPULSORY)	19
27	DS222	DESIGN PROJECT 3	19
28	NS103	MATHEMATICS 2	2

Simanta Kar Gupta
Sr. Assistant

Rizwan Ahmed अहमद / Rizwan Ahmed
सह कुलसचिव (शैक्षिक) / Asst. Registrar (Acad.)
AR (Academic)एम.आई.आई.टी.डी.एम., जबलपुर (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Results of 04 students of ME discipline (Corse ME202)
has been with held due to investigation of cheating
incident.

Dea(A)   Recmended for appvl for batch 2017, sem II
(BTech/ BDes)

Chairperson Senate

Dr. Prabin Kumar Padhy
Dean Academic

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING, JABALPUR

Date: June 3, 2019

Note

Sub: Approval of Results/Grades and APEC Report for B.Tech & B.Des 2018 Batch.

The Results/Grades of the students of B.Tech/ B.Des. batch 2018 in CSE, ECE, ME & Design discipline have been prepared alongwith APEC Report.

The course wise breakup of students are as follows:

Sl. No.	Course Code	Course Name	No. of students
1.	DS101	ENGINEERING GRAPHICS	284
2.	ES103	DATA STRUCTURES AND ALGORITHMS	283
3.	HS102	CULTURE & HUMAN VALUES	278
4.	NS103	MATHEMATICS II	281
5.	NS104	ELECTRODYNAMICS AND OPTICS	279
6.	DS106	DESIGN FUNDAMENTALS 2	23
7.	DS107	INTRODUCTION TO ERGONOMICS IN DESIGN	23
8.	DS108	REPRESENTATION TECHNIQUES	23
9.	DS109	SOFTWARE SKILLS	23
10	DS110	DESIGN PROJECT 1	23

Put up for your kind perusal please.

(Simanta Kar Gupta)
Sr. Assistant

Assistant Registrar (Academic)
(Rizwan Ahd)

For approval please.

जिवान अहमद / Rizwan Ahmed
सह पुलसचिव (शैक्षिक) / Asstt. Registrar (Acad.)
पं.दी.पू.-भाई.आई.आई.टी.डी.एम, जबलपुर (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Dean(A)
Sem-II

Recommended for appvl of B.Tech/ B.Des. 2018 batch,

13/6/19
Dr. Prabin Kumar Padhy
Dean Academic

Chairperson Senate

18/6/19

Ref. No. IIITDMJ/AR (Acad.)/2019/06/........
Date: June 17, 2019

Note-1

2018&

Sub: Approval of Results/Grades for B.Tech 2014 Batch.

Results and Grades of Semester II 2018-19 of B.Tech students of Batch 2013&
2014 in the following discipline are attached:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering

Submitted for your kind perusal and further orders, please.

Simanta Kar Gupta
Sr. Assistant

Rizwan Ahmed
Assistant Registrar (Academic)

17 05/19

Dean (A)

Recommended for approval

Heady
18/6/19
(PRABIN KUMAR PADHY)
DEAN ACADEMIC

Chairperson Synate

Dean Acad

19/6/2019

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Approval of Results and Grades

IIITDMJ/AR (Acad.)/2019/06/ 487
June 12, 2019

Sub: Reg. Approval of results (Semester II, 2018-19), Batch-2013 to 2018 for P.hD. (CSE, ECE, Design, Physics & Mathematics disciplines).

Results and grades of Semester II, 2018-19 of P.hD. for Batch 2013 to 2018 In the following discipline:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering
4. Design
5. Physics
6. Mathematics

Submitted for your perusal and orders, pls.

Simanta Kar Gupta
Sr Assistant

(Rizwan Ahmed) / **Rizwan Ahmed**
Asstt. Registrar (Acad.)
Assistant Registrar (Academic) (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Reenended for approul. at results at PhD students.

Prabin Kr Padhy
Dean Academic

Dr. Prabin Kumar Padhy
Dean Academic

Approved as propose of

Approved/Disapproved

Chairperson Senate

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Approval of Results and Grades

IIITDMJ/AR (Acad.)/2019/06/ **485**
June 12, 2019

Sub: Reg. Approval of results (Semester II, 2018-19), Batch-2017 for M.Tech. (CSE, ECE, ME & MT disciplines) and M.Des. (Design).

Results and grades of Semester II, 2018-19 of M.Tech. & M.Des. students of Batch 2017 in the following discipline are attached:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering
4. Mechatronics
5. Design

Submitted for your perusal and orders, pls.

Simanta Kar Gupta
Sr Assistant

Rizwan Ahmed
Assistant Registrar (Academic)
रिज़वान अहमद / **Rizwan Ahmed**
कुलसचिव (शैक्षिक) / Asstt. Registrar (Acad.)
पी.डी.पी.एम.-आई.आई.आई.टी.डी.एम., जबलपुर (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Dean (A)

Recomended for appml for MTech/MDes 2017 batch.

13/6/19

Dr. Prabin Kumar Padhy
Dean Academic

Chairperson Senate

18/6/2019

Approval of Results and Grades

IIITDMJ/AR (Acad.)/2019/06/ 486
June 12, 2019

Sub: Reg. Approval of results and grades (Semester II, 2018-19), Batch-2018 for
M.Tech. (CSE, ECE, ME & MT disciplines) and M.Des. (Design).

Results and grades of Semester II, 2018-19 of M.Tech. & M.Des. students of Batch 2017
in the following discipline are attached:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering
4. Mechatronics
5. Design

Submitted for your perusal and orders, pls.

Simanta Kar Gupta
Sr Assistant

Rizwan Ahmed
Assistant Registrar (Academic)
रिजवान अहमद / Rizwan Ahmed
सहा. कुलसचिव (शैक्षिक) / Asstt. Registrar (Acad.)
पी.डी.पी.एम.-आई.आई.आई.टी.डी.एम., जबलपुर (म.प्र.)
PDPM-IIITDM, Jabalpur (M.P.)

Dean(A)   Recomended for apprvl of result of
MTech / MDes, 2018 batch

13/6/19

Chairperson Senate

Dr. Prabin Kumar Padhy
Dean Academic

14/6/2019

6 1

Ref. No. IIITDMJ/AR (Acad.)/2019/06/........
Date: June 17, 2019

Note-1

Sub: Approval of Results/Grades for Dual Degree 2013 & 2014 Batch.

Results and Grades of Semester II 2018-19 of Dual Degree students of Batch 2013 & 2014 in the following discipline are attached:

1. Computer Science & Engineering
2. Electronics and Communication Engineering
3. Mechanical Engineering

Submitted for your kind perusal and further orders, please.

Simanta Kar Gupta
Sr. Assistant

Rizwan Ahmed
Assistant Registrar (Academic)

Dean (A)

Reenanded for appvl

Chairperson Senate

Dean (Acad)

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shailesh shailesh <shailesh@iiitdmj.ac.in>

Result of Summer Semester

Prof. Sanjeev Jain <sj.director@iiitdmj.ac.in>   Fri, Aug 2, 2019 at 6:26 PM
To: shailesh shailesh <shailesh@iiitdmj.ac.in>
Cc: director director <director@iiitdmj.ac.in>, prabin16 prabin16 <prabin16@iiitdmj.ac.in>

Approved
SJ

On Fri, 2 Aug 2019, 17:05 shailesh shailesh, <shailesh@iiitdmj.ac.in> wrote:
Respected sir,

PFA copy of note sheet regarding approval for summer course result for B.Tech and B.Des. Course batch 2013, 2014, 2015, 2017, and 2018 CSE, ECE, ME and Design

ससम्मान धन्यवाद सहित,

with kind regards,

शीलेश शर्मा / SHAILESH SHARMA
PS to Director
कनि. अधीक्षक / Jr. SUPRINTENDENT
Director Office
प. द्या. प्र. मिश्र आई. आई. आई. टी.डी.एम / PDPM IIITDM
जबलपुर / JABALPUR
0761- 2794005, Mobile- 9424313636

Dean (Acad.)

approved by director sir.

65

Fwd: Proposal for a new course/modification in a course received from ME discipline

swapnali swapnali <swapnali@iiitdmj.ac.in>   Sat, Aug 4, 2018 at 3:45 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A P &S Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Sat, Aug 4, 2018 at 3.39 PM
Subject: Re: Proposal for a new course/modification in a course received from ME discipline
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On 4 August 2018 at 08:45, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached (03) proposals for a new course/modification in a course received from ME discipline

Same is forwarded and recommended by Head (ME)/Dean Academic for approval please.

Put up for perusal and orders please

Regards,

Swapnali Gadekar
PDPM IIITDMJ

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a Modification in a course

I. Course title   Kinematics and Dynamics of Machines

II. Proposed course Number   ME 2xx

III.

IV. Mode   Lecture / Lab

V. Contact Session (L-T-P) Marks: 2-0-0 Lecture + lecture   40 % marks

VI. Semester   III

VII. Programme   B.Tech

VIII. Learning Objective: To learn practical aspects related to fluid mechanics and static nature.

IX. Detailed Course Content

KINEMATICS: Plane motion, kinematic concepts of links, basic terminology and definitions, inversion of kinematic chains, absolute and relative motion, kinematics and structure diagrams, equivalent linkages, vector diagram, displacement, velocity and acceleration polygons, analysis, instantaneous centres, special graphical methods for slider crank mechanism.   6

2. KINEMATIC SYNTHESIS OF MECHANISMS: introduction, Movability of planar linkage, function generation, path generation, motion generation, Location with precision points, special of precision points.   6

3. GEARS: Fundamental law of gearing, involute and basic terminology, involute tooth profile and its kinematic considerations, type of gears, standards in tooth forms, gear trains: simple, compound, reverted and epicyclic gear trains.   6

4. CAMS: Classification of Followers and Cams, Terms used in Radial Cams, Cam Mechanism and its Uses, Displacement, Velocity and Acceleration Diagrams When the Follower Moves With Uniform Velocity, Simple harmonic Motion, Uniform Acceleration and Retardation and Cycloid Motion; construction, Cam Profile for a Radial Cam, Operating a Knife Edge, Roller and Flat Faced Follower   4

5. GOVERNORS: Functions, Difference between Governor and Flywheel, Various Types Each, Types of Governors: Watt, Porter, Proell &Hartnell, Inertia Governor, Sensitiveness and Stability of Governor, Isochronous Governor, Hunting, Effort and Power in a Porter Governor, Controlling Force Diagrams For Porter and Spring Controlled Governor, Coefficient of insensitiveness.   4

6. TURNING MOMENT AND FLYWHEEL: Turning Moment Diagram for a Four Stroke Cycle IC Engine in I-Stroke engine, engine, Fluctuation of Energy and maximum Fluctuation and Coefficient of Fluctuation of Energy, Coefficient of Fluctuation of Speed, Energy Stored in a Flywheel, Dimensions of the Flywheel Rim, Flywheel in Punching Press.   4

7. BALANCING OF MACHINERY: Necessity in Balancing, Static and Dynamic Balancing, Balancing of Rotating Masses in single Plane, In Different Planes – Analytical and Graphical Methods, Partial Balancing of Primary Force in an Engine, Balancing of Reciprocating Masses, constraint on Balance in Multi Cylinder Engine, Hammer blow, swaying couple, V Engine.   5

8. STATIC SYNTHESIS AND FORCE ANALYSIS: Static force analysis, static equilibrium, free body diagram, Inertia force and D'alembert's Principle, equivalent mass and dynamic force analysis of 4-bar mechanism and slider crank.   5

List of Experiments:

1. Introduction to Solid Works and create models.
2. Assembly in Solid Works.
3. Dynamic Analysis using Adams.
4. Motion analysis in Solid Works.

6. Experiment on Solid Works of various gear mechanisms.
   Demonstration and verification of cam profiles. Design and demonstrate CAM profile, its speed & base.
8. Study of Gyroscopic effect and determination of gyroscopic couple.
9. Determination of gear ratio of Epicyclic Gear Train.
10. To determine damping coefficient of given oil from torsional vibration of disc same system.
11. Determination of Fluctuation of energy in terms of T-θ diagram and reducing speed fluctuation formulation.

Text/Reference books:

[1] Rattan S.S., Theory of Machines, TMH
[2] Thomas Bevan, Theory of Machines, CBS
[3] Theory of Mechanisms & Machines by Ghosh & Mallick, EWP
[4] John J. Uicker, Gordon R. Pennock and Joseph E. Sigley (2003), Theory of Machines and Mechanisms (3rd Ed), Oxford University Press Indian Edition
[5] R L Mautner and G, Katoo (2008), Kinematics, Dynamics and Design of Machinery (2nd Ed), Wiley

Signature of the proposer (s):

1. Number of credits inline with the institute policy: Yes/No
2. The course runs as core/elective
3. Prerequisite one to be specified: Nil
4. Years & program: ME 2nd
5. Also offered after

Lab experiments are modified to avoid duplicacy of experiments in other labs.

Head ME   Discipline

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of Examiners

Recommended/ Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

Dean Academic

Approved/ Not Approved

Chairperson Senate

3/3

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a Modification in a course

I. Programme name: ME
II. Course name: Machine Design
IV. Mode, course: Lecture/Practical
V. Examination Scheme: Lab Work (40%) + MTE (...) Quiz, Assignment, etc.
VI. Semester: IX
VII. Programme: B.Tech
VIII. Learning Objective: Perform practical aspects related to strength, hardness and properties of materials
IX. Detailed Course Content

List of Experiments:

1. To perform the Tensile Test of the given bar
2. To perform compression, shear and bending test on steel bar and determine compressive strength, shear strength and bending strength of the bar
3. To determine the Brinell Hardness, Rockwell Hardness number for the given specimen
4. To determine the energy absorbed by the given specimen by Izod Impact Test and Charpy Impact Test
5. To determine the bending stress and deflection in a cantilever beam... wire resistance strain gauges
6. Compare the measured natural frequency to experimental and theoretical for Whirling of shaft
7. Study of Spark Ignition & Compressed Ignition Engines
8. To find out the corrected performances parameters (compression ratio, valve timing etc) on petrol engine and to plot the heat balance sheet
9. To study dynamometer & conduct load test on diesel engine to Determine the Willian's line by graphical and regression method to find out torque power, brake and indicated thermal efficiency, mechanical efficiency, indicated, BHP, IP, BMEP, Air fuel ratio, SFC, brake output, mean piston speed, clearance volume and to plot load for above parameters
10. To study fuel injection system w.r.t. SI and CI Engines (mechanism MPFI and DI system)
11. To perform torsion test on a wire
12. To determine COP for a given refrigeration system

Text/Reference books:

Lab manuals will be provided.

Signature of the proposer (s):

Recommendation of the Head
(With recommendation from discipline specialization Programme)

1. Similar and significant existing subject, if any, mention as Yes/No
Discipline Programme

2. Objective/aim and scope of length

3. Per cent of contents repeated   Nil

4. Course is assigned ME 206 Lab number

5. Any other point:

Lab contents are modified to avoid duplicacy with other labs.

27/07/2018

(Head, Mechanical Discipline)

Recommendation of the APCS

Recommended/Not recommended

31/7/16   (Member2)   31/7/16 (Member3)   (Member4)   (Member5)   (Convener)

(Member1)

Dean Academic

Approved/Not Approved

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि सलंग्न

Chairperson Senate

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a Modification in a course

I. Course No. : PCL151/251
II. Proposed Course Number: Sci of L
III. Number of Credits: L 2 T 0 P 0 C 2 who 2
IV. Mode Core Prof and All Core
V. Evaluation Scheme : Lab Work 60% , Mid Term 20% , End Term 20%
VI. Semester : V
VII. Prerequisite : None
VIII. Learning Objectives for the course gives various concepts of hydrology and fluid machines
IX. Detailed Course Content

1. To calculate the Coefficient of Discharge Cd, Coefficient of Velocity Cv and Coefficient of Contraction Cc for various heads over orifice fitted in the side of a tank. And to draw a relationship between these coefficients and the size of the orifice

2. To compute Piezo-metric head and draw Hydraulic Gradient Line for the given flow passage

3. To determine friction factor for the given pipes and then plot friction factor vs Reynolds number for all the pipes and compare it with the Moody's chart

4. To calculate the coefficient of discharge for the given Venturimeter and Orificemeter

5. To determine head loss coefficient for the given bend in pipes and to determine Bernoulli's Theorem   1 Hrs each

6. To study journal bearing test rig system. Perform the pressure profile of lubricating oil at various conditions of load and speed and the frictional torque & power transmitted.

7. To obtain performance characteristics of a centrifugal pump

8. To obtain performance characteristics of a Francis turbine and determine its specific speed

9. To verify and calculations and demonstrate experiment to reinforce theoretical beginning various concepts, including use of the psychrometric charts to determine phases and fix states, performing energy balances and efficiency

10. To Study the working of Impulse and Reaction steam turbines through pressure and velocity diagrams

11. To find the condenser efficiency

Text/Reference books:
Lab manuals will be provided

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
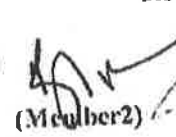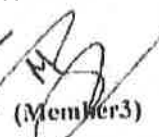(With recommendation from discipline/specialization Programme)

1. _____
2. _____
3. _____ NTX
4. Course Title/Code: ME 311L _____
5. Any other point:

Lab contents are modified to avoid duplicacy with other labs

27/07/2018

(Head_ M E _____ Discipline)

Recommendation of the APCS

Recommended/ Not recommended

3/5/18   31/7/18

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener)

1/8/18

Dean Academic

Approved/ Not Approved

Chairperson Senate

Proposal for a new course

I. Course Title: Basics of Soft Computing
II. Proposed Course Number: ~~EM 602q~~ EM 602 h *Puli*
III. Units: Lecture 20 Tutorial 00 Lab 00 Credit 02
IV. Mode: core/Elective/EMF: EMF
V. Evaluation Scheme: Mid-Term (30%), End Term (50%), Project 20% (Tentative)
VI. Semester: I/II
VII. Programme: PG open to UG
VIII. Learning Objective: To familiarize students with soft computing fundamentals and approaches to solving real-world problems.
IX. Detailed Course Content:

Module 1: Basics of Soft Computing, Introduction to neural networks and its architecture.	4 II
Module 2: Fuzzy sets and Fuzzy relations, Membership function, Fuzzification, Fuzzy Inference, Defuzzification Methods, Applications of Fuzzy Logic.	4 II
Module 3: Introduction to nature inspired algorithms, Genetic algorithms, Particle swarm optimization, Artificial Bee Colony, Moth-Flame Optimization.	7 II
Module 4: Multi-objective optimization problem solving (MOOPs), concept of domination, Non-Pareto approach to solve MOOPs, Pareto-Based approach to solve MOOPs.	5 II

Text/Reference books:

1. N.P. Padhy and S.P. Simon, Soft Computing: With Matlab Programming, Oxford University Press, 2015.

2. K.H.Lee, First Course on Fuzzy Theory and Applications, Springer-Verlag, 2004.

3. Kalyabmoy Deb, Multi-Objective Optimization Using Evolutionary Algorithms, John Wiley & Sons, Inc. New York, NY, USA, 2001

4. Andries P. Engelbrecht, Computational Intelligence: An Introduction, John Wiley & Sons, Ltd, 2007.

Signature of the proposer (s):

72

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head

(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / ~~No~~
2. The course may also be offered to: __ECE/ME__ Disciplines/Programmes
3. Portion of contents repeated: 50% with CS618 Soft Computing
4. Course is assigned ~~EM602q~~ number EM 602h Pmli
5. Any other point:

The course is required to give some choice to CSE PG students. The next level courses may be offered in the next semester.

Pmli
18/7/18
(Head, __CSE__ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener)

22/7/18
Dean Academic

Approved/ Not Approved

Chairperson Senate

73

II TDM

Three proposal for a new course/modification received from Dr. Pritee Khanna

rizwan rizwan <rizwan@iiitdmj.ac.in>   Mon, Sep 17, 2018 at 10:12 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Sun, Sep 16, 2018 at 6:23 AM
Subject: Re: Three proposal for a new course/modification received from Dr. Pritee Khanna
To: rizwan rizwan <rizwan@iiitdmj.ac.in>

Approved as proposed
SGD

On Fri, 14 Sep 2018 at 22:38, rizwan rizwan <rizwan@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached three proposals for a new course/modification received from Dr. Pritee Khanna.

Same has been recommended by APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Kind Regard
for DR(Dir)

74

Proposal for a new course/Modification in a course

I.   Course Title: Introduction to Image Processing

II. Proposed Course Number: EM610a

III. Units: Lecture 20   Tutorial   Lab   Credit 02

IV. Mode: core/Elective/EMF: EMF

V.   Evaluation Scheme: Mid-Term (30%), End Term (50%), Project 20% (Tentative)

VI. Semester: I/II

VII. Programme: BTech/MTech/PhD

VIII. Learning Objective: Understanding basics concepts of image processing required for various image processing applications and next level courses in this area.

IX. Detailed Course Content:

Module 1: Digital Image Fundamentals, Image Enhancement in Spatial Domain	8 H
Module 2: Image Enhancement in Frequency Domain	8 H
Module 3: Basics of Image Segmentation	4 H

Text/Reference books:

1. R. C. Gonzalez and R. E. Woods, Digital Image Processing, Third Edition, Pearson, 2012.

2. W Burger and M. J. Burge, Principles of Digital Image Processing (Fundamental Techniques), Springer, 2009.

3. W Burger and M. J. Burge, Principles of Digital Image Processing (Core Algorithms), Springer, 2009.

4. Anil K. Jain, Fundamentals of Digital Image Processing, Pearson Education, 2006.

Signature of the proposer (s):

75

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR
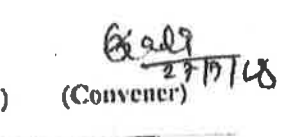
Recommendation of the Head
(With recommendation from discipline/specialization/Programme)
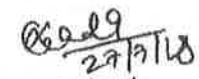
1. Number of credits inline with the Institute policy: Yes / No
2. The course may also be offered to: ECE   Disciplines/Programmes
3. Portion of contents repeated: A part of course "CS621 Image Processing" to cover Introduction To courses offered by Japanese Professors
4. Course is assigned EM 610 a number
5. Any other point:

The course is required for students registering in the courses offered by Japanese Professors in this semester and do not have Image Processing background.

Pulin 18/7/18

(Head, _____CSE_____ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener) 27/7/18

27/7/18
Dean Academic

Approved/ Not Approved

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।
Chairperson Senate

76

Proposal for a new course/Modification in a course

I. Course Title: Handwriting Recognition and User Interface
II. Proposed Course Number: EM610b
III. Units: Lecture 10   Tutorial   Lab   Credit 01
IV. Mode: core/Elective/EMF: EMF
V. Evaluation Scheme: Mid-Term (30%), End Term (70%) (Tentative)
VI. Semester: I/II
VII. Programme: BTech/MTech/PhD
VIII. Learning Objective: Understanding basic concepts for handwriting recognition and user interfaces required for it.
IX. Detailed Course Content:

Module1:
1. Introduction to Handwritten character recognition (Offline and Online approaches)
2. Traditional approaches (Statistical and Syntactic, Clustering, Prototype Learning, etc.)
3. Deep Neural networks for handwriting recognition
4. Introduction to User Interfaces
5. Handwriting recognition based user interfaces

10 11

Text/Reference books:

1. Richard O. Duda, Peter E. Hart, David G. Stork: Pattern Classification 2nd ed. John Wiley and Sons.

2. Christopher M. Bishop: Pattern Recognition and Machine Learning, Springer.

3. Ian Goodfellow, Yoshua Bengio, Aaron Courville: Deep Learning, MIT press, 2017.

4. Web source: playground.tensorflow.org.

Puili
23/3/18

for Prof. Malaki Nakagawa
Tokyo Institute of Agriculture and
Technology, Japan

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / ~~No~~
2. The course may also be offered to: _ECE_____ Disciplines/Programmes
3. Portion of contents repeated: 10 - 20% with EM602g Fundamentals of Deep Learning.
4. Course is assigned _EM 610 b_ number
5. Any other point:
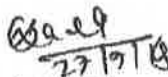
this overlapping is necessary
for the continuity of   Pushi
course.   23/7/18

(Head, _CSE_ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

27/9/18
Dean Academic

Approved/ Not Approved

Chairperson Senate

Proposal for a new course/Modification in a course

I.   Course Title: Machine learning for Image Recognition
II. Proposed Course Number: EM610c
III. Units: Lecture 10   Tutorial   Lab   Credit 01
IV. Mode: core/Elective/EMF: EMF
V.   Evaluation Scheme: Mid-Term (30%), End Term (70%) (Tentative)
VI. Semester: I/II
VII. Programme: BTech/MTech/PhD
VIII. Learning Objective: Understanding concepts of image recognition using machine learning techniques.
IX. Detailed Course Content:

Module1: 1. Image matching by keypoint detection: Keypoint detection, Keypoint descriptor 2. Hand-crafted features and machine learning: Adaboost and face detection, Random forest and pose estimation 3. Deep learning for Image recognition: Convolutional neural network, Recent trends in deep learning	10 H

Text/Reference books:

The following papers along with the notes provided by the instructor will be used:

1. D. G. Lowe, "Object recognition from local scale-invariant features," International Conference on Computer Vision, pp.1150-1157, 1999.
2. Viola, P and Jones, M,"Rapid object detection using a boosted cascade of simple features", CVPR.vol.1,pp.511-518, 2001.
3. Y, Freund and R, E. Schapire, "A decisiontheoretic generalization of on-line learning and an application to boosting", Journal of Computer and System Sciences, No. 1, Vol. 55, pp. 119-139, 1997.
4. L. Breiman, "Random Forests", Machine Learning 45 (1): 5-32, 2001.
5. J. Shotton, M. Johnson, R. Cipolla, "Semantic Texton Forests for Image Categorization and Segmentation", In Proc. IEEE CVPR 2008.
6. A. Krizhevsky, I. Sutskever G. E. Hinton , ImageNet Classification with Deep Convolutional Neural Networks, NIPS2012.
7. S. Ren, K. He, R. Girshick, and J. Sun, "Faster R-CNN: Towards Real-Time Object Detection with Region Proposal Networks",NIPS 2015.
8. W. Liu, D. Anguelov, D. Erhan, C. Szegedy, S. Reed, C. Fu, A. C. Berg, "SSD: Single Shot MultiBox Detector", ECCV 2016.
9. Vijay Badrinarayanan, Ankur Handa and Roberto Cipolla "SegNet: A Deep Convolutional Encoder-Decoder Architecture for Robust Semantic Pixel-Wise Labelling" arXiv preprint arXiv:1505.07293, 2015.

for Prof. Hironobu Fujiyoshi,
Chubu University, Japan

Signature of the proposer (s):

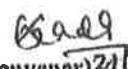# PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / ~~No~~
2. The course may also be offered to: **ECE** _____ Disciplines/Programmes
3. Portion of contents repeated: **10-15%. with EM6029 Fundamentals of Deep learning**
4. Course is assigned **EM610C** number
5. Any other point:

This overlapping is necessary for the continuity of course.

Peulin
22/9/18

(Head, **CSE** _____ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

Dean Academic

Approved/ Not Approved

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

Chairperson Senate

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course/Modification in a course

I.   Course Title: Digital System Design
II.   Proposed Course Number: EC310b
III.   Units: Lecture: 2   Tutorial: 0   Lab: 0   Credit: 2 0 0
IV.   Mode: core/Elective/EMF: Core
V.   Evaluation Scheme: The evaluation scheme No. 1
VI.   Semester: 5th
VII.   Programme: BTech/BDes/MTech/MDes
VIII. Learning Objective:
IX.   Detailed Course Content:

Module1: Asynchronous Sequential Circuits: Asynchronous behavior, Analysis of Asynchronous Circuits, Synthesis of Asynchronous Circuits, Race Condition, State reduction, State Assignment, Transition Diagrams, State Assignment using Additional State Variables, Basic State machine concepts. System Design using VHDL	7 H
Module2: Design with Programmable Logic Devices (PLDs): Design of Read-Only Memory (ROM), Programmable Logic Arrays (PLA), Programmable Array Logic (PAL), Combinational PLDs, Sequential PLDs, Simple PLDs, Complex Programmable Logic Devices, Field Programmable Gate Arrays (FPGA).	8 H
Module3: Digital Computing: Introduction to digital computer, Design of Arithmetic circuits – Adders, Multipliers, Design of Memory – ROM/RAM, Design of a simple CPU.	7 H
Total	22 H

Text/Reference books:
1. C.H. Roth, "Digital system design using VHDL", PWS Publishing, 1998.

2. J. Bhasker, "A VHDL Synthesis Primer", B.S. Publications, 2001

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / No
2. The course may also be offered to: __ECE__ Disciplines/Programmes
3. Portion of contents repeated:
4. Course is assigned __EC 320b__ number
5. Any other point:

(Head, __20.07.18__ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener) 24/7/18

Dean Academic 27/7/18

Approved/ Not Approved

Chairperson Senate

252/23/07/18

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

<u>Proposal for a new course/Modification in a course</u>

I. Course Title: Complex Analysis and Linear Algebra.

II. Proposed Course Number: NS205f.   Pre-Requisite:- NS 101.

III. Units: Lecture :3 (per week)   Tutorial:0   Lab:0   Credit:4

IV. Mode: Elective

V. Evaluation Scheme: Mid-Sem-40% End-Sem-60%

VI. Semester: 1st semester/ 2nd semester/3rd Semester.

VII. Programme: UG.

VIII. Learning Objective: Intended to familiarize the reader with the basic concepts, principles and methods of Complex analysis and Linear Algebra.

IX. Detailed Course Content:

Module1:Review of complex numbers and operations, Functions of a Complex Variable, Analytical functions, Cauchy-Reimann equations, Elementary functions, Confonnal mapping.	10
Module2: Contour integrals, Cauchy's Theorem, Residue Theorem, Power series, Taylor and Laurent series, zeroes, poles, essential singularities, evaluation of integrals.	11
Module3: Review of Matrices Algebra, Solution of Matrices Equation, Row reduced Echelon form, Determinant, Kramer's rule.	8
Module4: Vector spaces, subspaces, basis, Orthogonal basis, Gram-Schmidt orthogonalization, Linear Operators, Matrix representation, Rank, Solution of Linear equations using matrices (invertibility, null space etc.), Eigenvalues, eigenvectors, diagonalisability, Symmetric systems, Positive definite.	13

Text/Reference books:
1. Kreysig E., "Advanced Engineering Mathematics",Wiley, 9th ed, 2006.
2. Brown and Churchil, Complex Variables and Applications, McGraw Hill, 7th ed,2014
3. Hoffman Kunze, Linear Algebra, 2nd ed, Prentice Hall, Inc.
4. S. Ponnusamy, Foundation of Complex Analysis, 2nd Ed,Narosa

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / No

2. The course may also be offered to: ___ALL___ Disciplines/Programmes

3. Portion of contents repeated: NONE

4. Course is assigned _205j_ number

5. Any other point:

(Head, _____ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener) 27/7/18

27/7/18

Dean Academic

Approved/ Not Approved

Chairperson Senate

34

Fwd: Postfacto Approval for Offering two NPTEL courses to PG Students

1 message

dean.acad dean.acad <dean.acad@iiitdmj.ac.in>   Tue, Sep 18, 2018 at 3:58 PM
To: Simanta <simanta@iiitdmj.ac.in>
Cc: "Head ECE, IIITDM Jabalpur" <headece@iiitdmj.ac.in>

Simanta
Keep it for Senate ratification
Regards
Prabin

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Sep 17, 2018, 20:13
Subject: Re: Postfacto Approval for Offering two NPTEL courses to PG Students
To: dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 17 Sep 2018 at 11:18, dean.acad dean.acad <dean.acad@iiitdmj.ac.in> wrote:
Dear Sir

Tho courses are running in this semester and the details are attached. I would like to request for postfacto approval for the same.

Regards

Prabin

85

To.

The Chairman-Senate,
PDPM IIITDM Jabalpur,
Jabalpur (M.P.)

Through: Head (ECE) and Dean (Academic)

Subject: Offering two NPTEL courses to PG students.

Dear Sir,

A new PhD candidate has joined in ECE (Power & control) in this semester, who has completed his previous degree (M. Tech.) from our institute only. Therefore, he has already done many offered courses during his M. Tech. program and he was having a problem in opting the courses for his minimum course credits requirements.

He requested for a waiver of the course requirement, which was not forwarded by the head (ECE), therefore, I have offered two NPTEL courses, relevant to his field, which are as follows:

1. Introduction to Smart Grid: NP Padhy, IIT Roorkee
2. Power System Dynamics, Prof. Kulkarni, IIT Bombay

Course contents in the prescribed format are enclosed herewith with complete details about the courses. I request you to please accord your approval to the NPTEL courses and give the permission to offer these NPTEL courses to the PG students.

With Regards,

Sachin Kumar Jain

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course/Modification in a course

I. Course Title: **Power System Dynamics and Control**
II. Proposed Course Number: *NP 628*
III. Units: Lecture: **Online Through NPTEL**   Tutorial   Lab   Credit **2**
IV. Mode: core/Elective/EMF: **Elective (NPTEL)**
V. Evaluation Scheme: **Quiz1-10%, Quiz2-10%, Mid-sem-25%, End Sem-45%, Assignments-10%**
VI. Semester: **I**
VII. Programme: **PG**
VIII. Learning Objective: Power system dynamics and control is a subject which is concerned with the transient processes which occur in the power system. So, it is important to learn the subject of power system stability so, that we can design, operate a power system in a reliable fashion.

IX. Detailed Course Content:

Introduction to Power System Stability.
Analysis and Modeling of Dynamical Systems.
Modeling of Synchronous Machines.
Modeling of Excitation and Prime Mover Systems, Transmission Lines and Loads
Stability Issues in Interconnected Power Systems.
Power System Stability Analysis Tools.
Enhancement of Power System Stability.
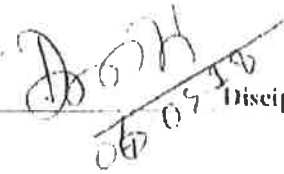
Text/Reference books:
1. K.R. Padiyar. *Power system dynamics: Stability and control.* 2nd Ed., B.S. Publications, 2002.
2. P. Kundur. *Power system stability and control.* Mc Graw Hill Inc. New York, 1995.

Signature of the proposer (s):

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: **Yes** / No
2. The course may also be offered to: *Power & Control, PG* Disciplines/Programmes
3. Portion of contents repeated: *NIL*
4. Course is assigned **628** number
5. Any other point:
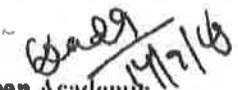
(Head, _____ Discipline)

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

Dean Academic

Approved/ Not Approved

Chairperson Senate

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course/Modification in a course

I. Course Title: Introduction to Smart Grid

II. Proposed Course Number: NP 630

III. Units: Lecture: **Online through NPTEL**   Tutorial   Lab   Credit **2**

IV. Mode: core/Elective/EMF: **Elective (NPTEL)**

V. Evaluation Scheme: **Quiz1+Quiz2-15%, Mid-Sem-25%, End Sem-40%, Assignments-20%**

VI. Semester: I

VII. Programme: **PG**

VIII. Learning Objective: This course mainly focuses on background and fundamental building blocks of smart grid with stringent emphasis on practical applications in the existing power system network. This course provides overview of smart grid and its potential in different types of power sectors such as power generation, transmission and distribution in Metro, Urban/Semi urban and remote locations of India. This also emphasizes on renewable energy source integration in present grids as well as in micro and Nano grids as part of the course and explores its issues in operation, analysis, management, control, protection and monitoring. In addition to it, this further provides detailed utility level analysis in terms of energy management, network analysis and operation of renewable based smart grids.

IX. Detailed Course Content:

• Module1: Introduction to Smart Grid-I, Introduction to Smart Grid-II, Architecture of Smart Grid System, Standards for Smart Grid System, Elements and Technologies of Smart Grid System	
• Module2: Elements and Technologies of Smart Grid System-II, Distributed Generation Resources-I, Distributed Generation Resources-II, Distributed Generation Resources-III	
• Module3: Wide Area Monitoring Systems-I, Wide Area Monitoring Systems-II, Phasor Estimation-I, Phasor Estimation-II, Digital relays for Smart Grid Protection	
• Module4: Islanding Detection Techniques-I, Islanding Detection Techniques-II, Islanding Detection Techniques-III, Smart Grid Protection.	

Text/Reference books:

1. Smart power grids by A Keyhani, M Marwali.
2. Computer Relaying for Power Systems by ArunPhadke
3. Microgrids Architecture and control by Nikos Hatziargyriou

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / No

2. The course may also be offered to: $\ell \& \ulcorner$, $\ell.G$ Disciplines/Programmes

3. Portion of contents repeated: NIL

4. Course is assigned **630** number
5. Any other point:

(Head, 06.09.18 Discipline)

Recommendation of the APCS

✓

Recommended/Not recommended

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener)

Dean Academic

Approved/ Not Approved

Chairperson Senate

ITDM
J A B A L P U R

richard richard <richard@iiitdmj.ac.in>

Fwd: Proposals for a new course/modification received from Head (NS)

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Nov 12, 2018 at 1:06 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Nov 12, 2018 at 11:50 AM
Subject: Re: Proposals for a new course/modification received from Head (NS)
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Sun, 11 Nov 2018 at 10:19, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a new course/modification received from Head (NS).

Same has been recommended by APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Regards,

Swapnali Gadekar IIITDMJ

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course/Modification in a course

I. Course Title: Introduction to Stochastic Processes
II. Proposed Course Number: NS 406(a)
III. Units: Lecture   3   Credit   4
IV. Mode: core/Elective/EMF: Elective
V. Evaluation Scheme:
VI. Semester: B.Tech VIII Sem, M.Tech any semester
VII. Programme: BTech/MTech

VIII.   Learning Objective: The main objective of this course to give an introductory idea about the random processes and their applications. This course is designed for 3-4 year B.Tech students and the M.Tech. students from different discipline.

IX. Detailed Course Content:

Basic of Probability Theory, Filtration, Introduction of Stochastic Processes, Conditional Expectation, Martingales, Martingales Convergence Theorem, Markov Chains, Stationary Processes, Counting Process, Poisson Process, Non-Homogeneous Poisson Process, Gaussian Process, Winner Process.

Text/Reference books:
1.   Stochastic Processes, J.Medhi, New Age International Publishers.
2.   Introduction to Stochastic Process, A.K.Basu, Narosa.
3.   Probability, Statistics and Random Processes, Veerarajan, Tata Mcgral Hill.

Signature of the proposer (s):

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes

2. The course may also be offered to: ALL Disciplines and ALL Programmes except Design students

3. Portion of contents repeated: 5%

4. Course is assigned _____ number

5. Any other point:

(Head, Natural Sciences Discipline)

Recommendation of the APCS

Recommended/Not recommended

| (Member1) | (Member2) | (Member3) | (Member4) | (Member5) | (Convener) |

Dean Academic

Approved/ Not Approved

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त प्रतिलिपि संलग्न है।

(Chairperson Senate)

I ITDM
PABALPUR

richard richard <richard@iiitdmj.ac.in>

Re: Proposal for a modification in a course (Course Title : Robotics and Intelligent Systems)

Sanjeev Deshmukh <director.jbp@gmail.com>   Wed, Jan 9, 2019 at 10:10 AM
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, richard <richard@iiitdmj.ac.in>

Approved. as proposed
SGD

On Tue, 8 Jan 2019 at 12:09, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a modification in a course received from Head (ME).

Proposed Course Number : MT685
Course Title: Robotics and Intelligent Systems

Same has been recommended by APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Regards,

Swapnali Gadekar IIITDMJ

Dean (A)

4784
9/1/19

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Proposal for Modification in a course

I. Course Title: Robotics and Intelligent Systems

II. Proposed Course Number: MT685

III. Units: Lecture 03   Tutorial 00   Lab   00   Credit 04

IV. Mode: core/Elective/EMF: Elective

V. Evaluation Scheme: Quiz I (10%), Mid-Term (20%), Quiz II (10%), End-Term (40%), Project /Assignment (20%)

VI. Semester: II

VII. Programme: M.Tech.

VIII. Learning Objective:

IX. Detailed Course Content:

Introduction: Components and mechanisms of a robotic system, Robot Manipulators, Mobile Robots, Aerial Robots, Applications. [2 H]

Review of robot manipulators: Importance and evolution of robotic manipulators, robot classifications, applications, robot specifications, Forward kinematics, Inverse kinematics, Velocity Kinematics, Manipulator Jacobian, Manipulator Dynamics: Newton-Euler formulation, Euler-Lagrange formulation. [10 H]

Path and Trajectory Planning: Configuration space, path planning using potential fields, Avoiding local minima, Probabilistic roadmap methods: Trajectory planning. [6 H]

Linear Control of Manipulators: Feedback Control: Proportional, Derivative and Integral Control, PID control, regulation problem, tracking problem, model based control, trajectory-following control. [6 H]

Nonlinear Control of Manipulators: Feed forward control, Feedback Linearization, PD control with gravity compensation, Computed toque control, Adaptive Control, Robust Control, Sliding Mode Control, Lyapunov stability analysis, Cartesian based control schemes. [6 H]

Redundant Manipulators: Singularity and Workspace analysis, redundancy resolution, obstacle avoidance and singularity avoidance.[4H]

Artificial Intelligence: An overview of the filed of Artificial intelligence, Neural Networks: Fundamentals. [3 H]

Genetic Algorithms and Evolutionary computing : Optimization Examples. [2 H]

Fuzzy Systems : Fundamentals; Fuzzy Control; Hybrid Systems. [3 H]

42 H

Text/Reference books:

1 R.K. Mittal and I.J. Nagrath, Robotics and Control, McGraw Hill, 2016

2. B.Siciliano, L. Sciavicco, L. Villani, G.Oriolo, Robotics-Modelling, Planning and Control, Springer, 2009.

3. Reza N. Jazar, Theory of Applied Robotics- Kinematics, Dynamics, and Control , Springer, 2007.

4 M.W.Spong, S.Hutchinson and M. Vidyasagar, Robot Modelling and Control,2006.
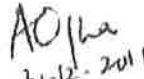
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5. B. Siciliano, O. Khatib (Eds), Springer Handbook of Robotics, Springer, 2008.

6. Mark W Spong, M Vidyasagar, Robot Dynamics And Control, John Wiley and Sons, 2008.

7. Richard M. Murray, Zexiang Li, S. S. Sastry, A Mathematical Introduction to Robotic Manipulation, CRC Press, 1994.

8. Russell Stuart, Norvig Peter, "Artificial Intelligence Modern Approach", Pearson Education series in AI, 3rd Edition, 2010.

9. Dan.W. Patterson, "Introduction to Artificial Intelligence and Expert Systems", PHI Learning, 2009

10. Gregory Dudek and Michael Jenkin, Computational Principles of Mobile Robotics, Second Edition, 2010, Cambridge University Press. (ISBN 978-0-521-69212-0 paperback or 978-0521-87157-0 hardback)

11. S Mahadevan and J Connell, Robot Learning, Kluwer Academic, 1993

Signature of the proposer (s):

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes

2. The course may also be offered to: All PG students

3. Portion of contents repeated: 40% with ES205

4. Course is assigned MT685 number
5. Any other point:
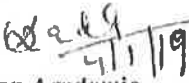
(Head, ME Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

36

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Dean Academic

Approved/ Not Approved

Chairperson Senate

निदेशक महोदय द्वारा ई-मेल से स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

Re: Proposal for a modification in a course (Course Title: Fundamentals of Robotics)

Sanjeev Deshmukh <director.jbp@gmail.com>   Wed, Jan 9, 2019 at 10:10 AM
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, richard <richard@iiitdmj.ac.in>

Approved. as proposed
SGD

On Tue, 8 Jan 2019 at 12:10, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a modification in a course received from Head (ME).

Proposed Course Number : ES205
Course Title: Fundamentals of Robotics

Same has been recommended by APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Regards,

Swapnali Gadekar IIITDMJ

Dean (A)

Notice

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a Modification in a course (for current semester only)

I. Course Title: Fundamentals of Robotics
II. Proposed Course Number: ES205
III. Units: Lecture 03   Tutorial 00   Lab   00   Credit 04
IV. Mode: core/Elective/EMF: Core
V. Evaluation Scheme: Quiz : 15%, Mid Term: 20%, End Term: 40%, Project: 25%
VI. Semester: IV
VII. Programme: B.Tech.
VIII. Learning Objective:
IX. Detailed Course Content:

Module1: Introduction

1. Introduction and Classification of robots
2. Introduction to Mechanical, Electrical and Electronics Elements of robots such as joints, links

04 H

Module 2: Robot Kinematics

3. Robot as Mechanism
4. Joints and degrees of freedom
5. Position and orientation of a rigid body
6. Homogeneous transformations, Euler Angle

15 H

7. Direct kinematics of serial robots, Introduction to D-H parameters and its physical significance
8. Inverse kinematics of serial robots
9. Kinematics of mobile robot, Non-holonomic and holonomic robots

Module 3: Sensors and Actuators

10. Sensors for robots: Introduction and their characteristics;
    a. Position, Velocity and Acceleration sensors
    b. Force, pressure and Torque sensors

8 H

    c. Light, infrared, proximity and range finder sensors
11. Actuators for robots: Introduction to servo and stepper motors, pneumatic and hydraulic actuators

Module 4: Robot Motion

12. Local, global personal and reactive navigation
13. Overview of roadmap and potential field methods
14. Bug1, Bug2 and tangent bug algorithms

10 H

15. Autonomous intelligent robots
16. Trajectory-following

Module 5: Robot Control

17. Feedback and motion control

5 H

Text/Reference books:
1. Robotics and Control by Mittal and Nagrath
2. Introduction to Robotics by S.K. Saha
3. Introduction to Robotics by Saeed B. Niku
4. Robot Motion and Planning by Choset
5. Introduction to Robotics: Mechanics and Control by Craig
6. Robot Modeling and Control by M. Spong, S. Hutchinson, and M. Vidyasagar

31/12/2018   AO/ke
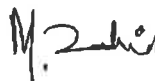31-12-2018

Signature of the proposer (s):

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes

2. The course may also be offered to: All UG students of IV Semester

3. Portion of contents repeated: 40% with MT685

4. Course is assigned ES205 number

5. Any other point:

31/12/2018

(Head, ME Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

5/1/19
Dean Academic

Approved/ Not Approved

Chairperson Senate

IIIT M

Proposals for a new course/modification received from Head CSE

swapnali swapnali <swapnali@iiitdmj.ac.in>   Sat, Jan 12, 2019 at 2:50 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

---------- Forwarded message --------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Fri, Jan 11, 2019, 20:26
Subject: Re: Proposals for a new course/modification received from Head CSE
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as propsoed
SGD

On Fri, 11 Jan 2019 at 11:29, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a new course/modification received from Head (CSE) , course title: Introduction of Biometrics, course number: EM610d

Same has been recommended by APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Dean (Acad)

4821
4/1/19

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course/Modification in a course

I.   Course Title: Introduction to Biometrics
II. Proposed Course Number: EM610d
III. Units: Lecture 10   Tutorial 0   Lab 0   Credit 01
IV. Mode: core/Elective/EMF: EMF
V.   Evaluation Scheme: Quiz and Programming Assignments 50%, Exam 50% (Tentative)
VI. Semester: I/II
VII. Programme: UG/PG
VIII.   Learning Objective: This course aims to provide a background in the field of biometrics. The students will be encouraged to implement a basic biometric scheme.
IX. Detailed Course Content:

Module1: Biometrics - Definition, Characteristics, Physiological and Behavioral Biometrics, Applications, Verification and Identification scenarios, Biometric Authentication System, Design Issues. Overview of Biometric Techniques, Discussion on Some Recent Trends. Performance Evaluation, Type I and II Error, FAR, FRR, ROC Curves, Biometric System Selection.	10 H
Text/Reference books: 1. R. M. Bolle, J. H. Connell, S. Pankanti, N. K. Ratha, A. W. Senior, Guide to Biometrics, Springer International Edition, 2009. 2. A.K. Jain, P. Flynn, A. K. Ross, Handbook of Biometrics, Springer 2007. 3. Recent research papers will be provided by the instructor.	

Piili
07/01/19
Signature of the proposer (s): DR PRITEE KHANNA

300/
8/1/19

102

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / ~~No~~
2. The course may also be offered to: __ECE__ Disciplines/Programmes
3. Portion of contents repeated: 20% of the basic course CS625 "Biometric Technologies and Applications".
4. Course is assigned __EM610d__ number
5. Any other point:

Pulu 08/05/19

(Head, ___CSE___ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)　(Member2)　(Member3)　(Member4)　(Member5)　(Convener)

Dean Academic

Approved/ Not Approved

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

Chairperson Senate

1248
10.1.19

103

Proposal for a new course received from Dr M K Panda for course number: NS-406 (b).

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Feb 4, 2019 at 9:39 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Feb 4, 2019 at 9:21 AM
Subject: Re: Proposal for a new course received from Dr M K Panda for course number: NS-406 (b).
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 4 Feb 2019 at 09:07, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a new course received from Dr M K Panda for course number: NS-406 (b).

Same has been recommended by Head NS, APCS members/Dean Academic for approval please.

Put up for perusal and approval please.

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
, Design and Manufacturing Jabalpur (MP)-482005

Dean(Acad)

Inform to faculty
& head.

AR(Acad)

01/02/19

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course

I. Course Title: **ENGINEERING APPLICATIONS OF ORDINARY DIFFERENTIAL EQUATIONS**

    II. Proposed Course Number: NS-406(d) (b)

    III. Units: Lecture 3   Tutorial 0   Lab 0   Credit 4

    IV. Mode: core/Elective/EMF: Elective

    V. Evaluation Scheme: Quiz-10%, Mid-Sem-20%, End-Sem-40%, Project etc.-30%

    VI. Semester: 1st /2nd /3rd Semester

    VII. Programme: M.Tech./Ph.D.

    VIII. Learning Objective: APPLICATIONS IN ENGINEERING

    IX. Detailed Course Content:

Module1: **Existence, Uniqueness, and Continuation of Solutions:** Existence and Uniqueness of Solutions of Scalar Differential Equations, Existence Theorems for System of Differential Equations, Differential and Integral Inequalities, Fixed-Point Methods.	10 H
Module2: **Linear Systems:** Properties of Linear Homogeneous Systems, Inhomogeneous Linear Systems, Behaviour of Solutions of nth Order Linear Homogeneous Equations, Asymptotic Behaviour.	10 H
Module3: **Stability of Linear and Weakly Nonlinear Systems:** Continuous Dependence and Stability Properties of Solutions, Linear Systems, Weakly Nonlinear Systems, Two-Dimensional Systems.	10 H
Module4: **Stability by Liapunov's Second Method:** Autonomous Systems, Nonautonomous Systems, Converse Theorems, Perturbation Theorems.	10 H

Text/Reference books:

1. S. Ahmad & M. R. M. Rao; Theory of Ordinary Differential Equations with Applications in Biology and Engineering, East-West Press Private Limited, 1999.

2. F. Brauer & J. A. Nohel; The Qualitative Theory of Ordinary Differential Equations: An Introduction, Dover Publications, 1989.

3. Pierre N.V. Tu; Dynamical Systems: An Introduction with Applications in Economics and Biology, Springer; 2nd edition,1994.

Signature of the proposer (s):   manej Kumar Pant   25-12-019

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / ~~No~~
2. The course may also be offered to: ___All.___ Disciplines/Programmes
3. Portion of contents repeated: —— 10% (NS-103) .
4. Course is assigned __406(b)__ number
5. Any other point:

Sukir Sigh
28/01/19.

(Head, ___NS.___ Discipline)

Recommendation of the APCS

Recommended/~~Not recommended~~

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener)

Dean Academic

Approved/ Not Approved

Chairperson Senate

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

praveen praveen <praveen@iiitdmj.ac.in>

Proposal for a new course received from Prof. Aparajita Ojha for course number: EM-609 (i).

swapnali swapnali <swapnali@iiitdmj.ac.in>
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Thu, Feb 28, 2019 at 11:08 AM

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: Sanjeev Deshmukh <director.jbp@gmail.com>
Date: Wed, Feb 27, 2019 at 7:32 PM
Subject: Re: Proposal for a new course received from Prof. Aparajita Ojha for course number: EM-609 (i)
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean acad dean acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Wed, 27 Feb 2019 at 16:10, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached proposal for a new course received from Prof. Aparajita Ojha for course number: EM-609 (i).

Same has been recommended by Head CSE, APCS members/Dean Academic for approval please.

Put up for perusal and approval please

Regards

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Dean (Acad)
28/2/19

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Proposal for a new course (EMF)

I. Course Title: Quantum Computation and Quantum Cryptography
II. Proposed Course Number: EM (to be allotted) 6C9 Ĩ
III. Units: Lecture: 10   Tutorial:0   Lab:0   Credit: 1
IV. Mode: core/Elective/EMF: Core EMF
V. Evaluation Scheme: 1 Quiz (20%) + 1 Final Exam (Tentative)
VI. Semester: I and II
VII. Programme: PG (M. Tech./Ph.D.) and open to UG.
VIII. Learning Objective: The courses aims at giving an exposure to student on the principles of quantum computation and quantum cryptography. Starting with basics of quantum information processing, powerful quantum algorithms, such as Shor's integer factoring, Grover's fast search, and other quantum algorithms including optimization will be covered in the course. In addition, the course will cover the principles and practice of emerging field of quantum cryptography.

IX. Detailed Course Content:

Module1: Introduction to quantum computation and quantum cryptography Basics of quantum computation and the impacts quantum computing and quantum cryptography. Fundamentals of quantum information processing and its mathematical treatment using linear algebra.	2 H
Module2: Quantum algorithms Quantum computation from computer science standpoint, Quantum algorithms: Shor's integer factoring, Grover's fast search, and other related quantum algorithms.	4 H
Module3: Quantum computing architecture Measurement-based quantum computing and its relation with some graph-theoretical concepts. Quantum combinatorial optimization (quantum annealing).	2 H
Module4: Quantum cryptography Basic principles and Implementation issues of quantum cryptography.	2 H
Text/Reference books: 1. Sergienko, Alexander V., ed. Quantum Communications and Cryptography. CRC press, 2018. 2. Kollmitzer, Christian. and Mario Pivk, eds. *Applied Quantum Cryptography*. Vol. 797. Springer, 2010.	

1432
26/2/19

Signature of the proposer (s):

fr Prof H. Imai, University of Tokyo.

353
21/2/19

108

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes /~~No~~
2. The course may also be offered to: _____CSE_____ Disciplines/Programmes
3. Portion of contents repeated: NIL
4. Course is assigned EM609 i number
5. Any other point:

Paulin
21/2/19.

(Head, _____CSE_____ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1) (Member2) (Member3) (Member4) (Member5) (Convener)

Recommended

26/2/19

Dean Academic

Approved/ Not Approved

6061
28/2/19

Chairperson Senate

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

109

Proposal for a new course

I. Course Title: Hardware Design Methodologies for IoT Systems

II. Proposed Course Number: EM 603c

III. Units: Lecture 10 Tutorial 0 Lab 0 Credit 1

IV. Mode: EMF

V. Evaluation Scheme: Quiz 30% + Exam 70%

VI. Semester: II

VII. Programme: CSE (UG+PG)

VIII. Learning Objective: The objective of this course is to introduce a hardware description for IoT Systems.

IX. Detailed Course Content:

Introduction to the lectures: VLSI, embedded system, cyber physical systems (CPS), and IoT; Hardware design techniques: Basics of CMOS circuits and their designs for low power and high performance, Automatic compilation from software to hardware (1): High level and logic design, Automatic compilation from software to hardware (2): Physical designs; Embedded system designs: Hardware-software codesign techniques, Formal analysis of software and hardware; Cyber physical systems and IoT: Modeling and analyzing cyber physical systems (CPS), Design techniques for IoT: Low power and high performance, High performance computing with programmable devices: Introduction, High performance computing with programmable devise: Deep learning on IoT	10 H

Text/Reference books:

1. Gajski, D.D., Dutt. N.D., Wu, A.C.-H., Lin, S.Y.-L.: High — Level Synthesis Introduction to Chip and System Design Springer © 1992 ISBN 978-1-4615-3636-9

2. Masahiro Fujita, Indradeep Ghosh, Mukul Prasad: Verification Techniques for System-Level Design Morgan Kaufmann Publishers Inc. San Francisco, CA, USA ©2008 ISBN: 9780123706164

For Prof. Masahiro Fujita

Add zero)
5 —

Signature of the proposer (s):

5 —

8|2|19

to be put in
servle

8|2|19

263
22/2/19

6162
12/7/19

Sh Nitesh(Siwala
PA /Acad)

110

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN & MANUFACTURING JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes /No
2. The course may also be offered to: __ECE__ Disciplines/Programmes
3. Portion of contents repeated: NL
4. Course is assigned _____ number
5. Any other point:

Pinki 22/2/19

(Head, __CSE__ Discipline)

Recommendation of the APCS

Recommended/Not recommended

(Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)

Recommended

Dean Academic 26/2/19

Approved/ Not Approved

Chairperson Senate

111

Proposal for a new course/Modification in a course

I. **Course Title**: Deep Learning and Applications
II. **Proposed Course Number**: CS617 (already allotted)
III. **Units**: Lecture: 2   Tutorial: 0   Lab: 2   Credit: 4
IV. **Mode**: core/Elective/EMF: Elective
V. **Evaluation Scheme**: 10% test/quiz, 20% lab and project assessment, 30% Mid Sem, 40% End Sem
VI. **Semester**: Sem II
VII. **Programme**: BTech Semester VI and VIII/ /MTech/PhD in CSE.
VIII. **Learning Objective**: To learn emerging AI technologies through Deep Learning. After successfully completing this course, the student will be able to apply Deep Learning methodologies in applications on computer vision, and natural language processing. The student will be exposed to latest trends and techniques in Deep Learning.
IX. **Detailed Course Content:**

Module1: Brief introduction to machine learning, supervised, unsupervised and reinforcement learning. Neural networks, Logistic regression, Forward and Backward propagation, Vanishing and exploding gradient problems. Improving neural network performance: Hyperparameters tuning, Regularization and optimization. Introduction to deep learning, Challenges in training deep neural networks, Dropout regularization. Optimization: Mini batch gradient descent, RMSProp, Adam optimization. Introduction to Python, Tensorflow and Keras. Implementing first neural network in Keras.	8H
Module2: Convolutional neural network (CNN): Convolution and pooling layers, Activation maps and dimension of output volume, important CNN architectures, AlexNet, GoogLeNet, VGG, ResNet and other emerging networks. Application of CNN in classification problems. Building a CNN based classification model in Keras. Concept of transfer learning. Applications of CNN classifier to agriculture, surveillance and medical fields.	10H
Module3: Sequence modeling: introduction to Recurrent Neural Network (RNN), Introduction to types of RNNs. Vanishing gradient problem and LSTM and GRU solutions. Applications to Language modeling - chatbots, sentiment classification and machine translation. Attention model and beam search methods.	9H
Module4: Applications of Deep CNN in object detection problems. Specific CNN architectures for object detection. Two stage and single stage methods. Sliding Window, R-CNN, Fast R-CNN and Faster R-CNN. Real-time implementation CNN models. YOLO and SSD architectures. Darknet Framework and use of transfer learning for object detection.	7H
Module5: Autoencoder (AE), types of AEs, Undercomplete and overcomplete AEs and their uses. Stacked AE, Sparse AE, Denoising AEs. Generative Adversarial Networks and their applications. Challenges in training GANs, Mode collapse, Nonconvergence and vanishing gradients, Some basic solutions, Min-Batch GAN, Supervision with label, InfoGAN, Conditional GAN. Applications of GAN in generating realistic images, text-to-image translation, image-to-image translation, and data augmentation.	6H

Text/Reference books:
1. Ian Goodfellow, Yoshua Bengio, Aaron Courville, Deep Learning, MIT Press, 2016.

2. Ragav Venkatesan and Baoxin Li, Convolutional Neural Networks in Visual Computing: A Concise Guide (Data-Enabled Engineering), CRC Press, 2018.
3. Habibi Aghdam, Hamed, Jahani Heravi, Elnaz, Guide to Convolutional Neural Networks, Springer, 2018.

Aojha 10-6 2019

Signature of the proposer (s):

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / No ✓

2. The course may also be offered to: _____–_____ Disciplines/Programmes

3. Portion of contents repeated: This is a 2 credits course, approximately 50% repetition with the full 2 credit course on Deep Learning and Applications.

4. Course is assigned ___CS617___ number

5. Any other point:

A 4-credit course was proposed by the department on Introduction of the topic. After offering it for once, we are proposing desired modification in the course.   Prilu 11/6/19

(Head, ___C.SE___ Discipline)

(P. Khanne)

Recommendation of the APCS

Please confirm total credits Recommended/Not recommended ✓

Recommended (Member1)   (Member2)   (Member3)   (Member4)   (Member5)   (Convener)
M. Zaid

Recommended for appnl.
11/7/19
Dean Academic

Approved/ Not Approved

11/07/2019

Chairperson Senate

Dean (Aod)

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR

<u>Proposal for a new course/Modification in a course</u>

I. **Course Title:** Elements of Deep Learning

II. **Proposed Course Number:** EM602g (already allotted)

III. **Units:** Lecture: 1   Tutorial: 0   Lab: 2   Credit: 2

IV. **Mode:** core/Elective/EMF: EMF

V. **Evaluation Scheme:** 10% test/quiz, 20% lab and project assessment, 30% Mid Sem, 40% End Sem

VI. **Semester:** Sem I

VII. **Programme:** BTech Semester VII/ /MTech/PhD in CSE.

VIII. **Learning Objective:** To learn emerging AI technologies through Deep Learning. After successfully completing this course, the student will be able to apply basic methods of deep learning to classification problems in computer vision and natural language processing. The student will be exposed to latest trends and techniques in Deep Learning.

IX. **Detailed Course Content:**

Module1: Brief introduction to machine learning, supervised, unsupervised and reinforcement learning. Neural networks, Logistic regression, Forward and Backward propagation, Vanishing and exploding gradient problems. Improving neural network performance: Hyperparameters tuning, Regularization and optimization. Introduction to deep learning, Challenges in training deep neural networks, Dropout regularization. Optimization: Mini batch gradient descent, RMSProp, Adam optimization. Introduction to Python, Tensorflow and Keras. Implementing first neural network in Keras.	8H
Module2: Convolutional neural network (CNN): Convolution and pooling layers, Activation maps and dimension of output volume, important CNN architectures, AlexNet, GoogLeNet, VGG, ResNet and other emerging networks. Application of CNN in classification problems. Building a CNN based classification model in Keras.	8 H
Module3: Sequence modeling: introduction to Recurrent Neural Network (RNN), Brief introduction to types of RNNs and their applications. Vanishing gradient problem and LSTM and GRU solutions. Emerging trends in Deep Learning.	6H

Text/Reference books:
1. Ian Goodfellow, Yoshua Bengio, Aaron Courville, Deep Learning, MIT Press, 2016.
2. Ragav Venkatesan and Baoxin Li, Convolutional Neural Networks in Visual Computing: A Concise Guide (Data-Enabled Engineering), CRC Press, 2018.
3. Habibi Aghdam, Hamed, Jahani Heravi, Elnaz, Guide to Convolutional Neural Networks, Springer, 2018.

Signature of the proposer (s): AOlha 10-6-2019

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PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes / No

2. The course may also be offered to: _____ – _____ Disciplines/Programmes

3. Portion of contents repeated: This is a 2 credits course, approximately 50% repetition with the full 4 credit course on Deep Learning and Applications.

4. Course is assigned __EM6D2g__ number (already allotted)

5. Any other point:

The instructor has proposed modifications after offering this course. The proposed changes are in line with the concept of the course.   Parikh (P. Khanna)
11/6/19   CSE

(Head, _____ Discipline)

Recommendation of the APCS

Recommended/Not recommended

M.Z... (Member1)   (Member2)   (Member3)   (Member4)   (Member5) 1/07/19   (Convener) 11/7/19

Recommended for apply

Dean Academic 11/7/19

Approved/ Not Approved

Chairperson Senate

Dean (Acad)

115

PDPM INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, JABALPUR

Proposal for a New Course

I.   **Course Title:** Introduction to Blockchain Technology ~~Baila~~
II.   **Proposed Course Number:** CS68*5*
III. **Units:**   Lecture : 2   Tutorial: 0   Lab: 2   Credit: 4
IV.   **Mode:** core/Elective/EMF: Elective
V.   **Evaluation Scheme:** 5% test/quiz, 10% lab assessment, 15% project, 30% Mid Sem, 40% End Sem
VI.   **Semester:** Sem I
VII. **Programme:** BTech ~~Semester VII~~ /MTech/PhD in CSE.
VIII. **Learning Objective:** To learn fundamentals of blockchain and platforms that implement blockchain technologies. After successfully completing this course, the student will be able to understand basics of blockchain and secure peer to peer transaction methods for applications in financial software systems, supply-chain, healthcare and governance.

IX. Detailed Course Content:

Module1: **Introduction to Blockchain:** History: Bitcoin & Blockchain, Ethereum Blockchain: Smart Contracts, Ethereum Structure and Basic Operations, Incentive Model. Design Primitives: Protocols, Security, Consensus, Permissions, Privacy. Algorithms & Techniques: Public-Key Cryptography, Hashing, Hashchain to Blockchain, Transaction Integrity, Securing Blockchain, Basic consensus mechanisms.	8 H
Module2: **Consensus** Requirements for the consensus protocols, Decentralized Applications and Governance, Scalability aspects of Blockchain consensus protocols, Permissioned Blockchains, Forks for Permissioned Blockchains.	10H
Module3: **Smart Contracts:** Defining, processing and deploying smart contracts, Time elements, Validation and test, Shared Rules & Trust, Decentralised Applications (DApps). Solidity, Structure, Basic Data Types & Statements.	8H
Module4: **Blockchain Platforms:** Hyperledger Fabric, Key Frameworks and Tools, Fabric Services, Fabric Model & Functions, Transfer assets in a blockchain network, Composer, Decomposing the consensus process, Hyperledger fabric components, Chaincode Design and Implementation.	10H
Module5: **Use cases, Challenges and Solutions:** Major Blockchains - Blockchain in Financial Software and Systems, Blockchain in trade supplychain, Blockchain for Government Applications. Introduction to Blockchain Challenges: Consensus, Scalability, Privacy & Confidentiality, Tradeoffs and Choices.Blockchain Cryptography: Privacy and Security on Blockchain, Escrow & Multi-sig.	4H

Text/Reference books:
1. Tapscott, Don, and Alex Tapscott. Blockchain Revolution: How the Technology Behind Bitcoin is Changing Money, Business, and the World. Penguin, 2016.
2. Swan, Melanie. Blockchain: Blueprint for a New Economy. O'Reilly Media, Inc., 2015.
3. Drescher, Daniel. Blockchain basics. Berkeley, CA: Apress, 2017.
4. Bahga, Arshdeep, and Vijay Madisetti. Blockchain Applications: A Hands-On Approach. VPT, 2017.

123/
11/07/19

A Ojha 10-6-2019
Signature of the proposer (s):

① (A. OJHA)

89/
11/06/19

Recommendation of the Head
(With recommendation from discipline/specialization/Programme)

1. Number of credits inline with the Institute policy: Yes ✓ / No

2. The course may also be offered to: _____—_____ Disciplines/Programmes

3. Portion of contents repeated: No repetition.

4. Course is assigned **CS 685** number

5. Any other point:

   Its a new technology, which would be useful
   for students to know.

   Puili (P. Khare)
   11/6/19

   (Head, _____CSE_____ Discipline)

Recommendation of the APCS

Recommended ✓/Not recommended

(Member1) (Member2) (Member3) (Member4) (Member5) 11/07/19 (Convener) 11/7/19

Reeuended for appol

Dean Academic 11/7/19

Approved ✓/ Not Approved

Chairperson Senate 11/07/19

Dean (Acad)

Date: 27/09/18

To,

The Dean Academics,

PDPM IIITDM Jabalpur

Through: Supervisor (Prof P.N Kondekar)

Sub: Conversion of PhD Program from regular program to external PhD.

Sir,

I wish to inform you that, I am a regular PhD Student under the Visvesvaraya PhD scheme. I have completed 3 years in this college. I have fulfilled the minimum academic requirements (course work, comprehensive exam and 3 progress seminars). I am shortlisted as suitable candidate for an Assistant Professor in Jabalpur Engineering College under National Project Implementation Unit (NPIU) in TEQIP III program. I need to join the college on or before 29/09/18 and from my carrier point of view I am willing to grab this opportunity.

In this context, I shall not be eligible to continue my PhD as a regular student and I kindly request you to convert my full time PhD program to external PhD program. I shall be highly thankful to you for this obligation.

Enclosure: Selected Candidate list in TEQIP III

Yours Truly

Abhijeet Pathak

Roll no 1510291

E.C.E.

Recommended & forward

Dean(Acad) 27/9/2018

Pl. add NOC from the institute where you want to join.

Student

Pl. process as per external student.

Recommended for approval

Director

Student

निदेशक महोदय द्वारा ई-मेल से स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

[119]

EIIITDM   richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding conversion of PhD Program from regularprogram to external PhD. 'Shiwangi Mishra)

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Oct 15, 2018 at 2:52 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Oct 15, 2018 at 12:40 PM
Subject: Re: Regarding conversion of PhD Program from regularprogram to external PhD. (Shiwangi Mishra)
    swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 15 Oct 2018 at 09:49, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached letter received from Shiwangi Mishra Roll no. 1410114, regarding conversion of full time PhD program to External Self Supported.

Ms. Shiwangi Mishra is submitted a request to conversion of full time PhD program to External Self Supported.

She has been allotted Jabalpur Engineering College, Jabalpur for the post of Assistant Professor in the department of computer science and engineering under National Project Implementation Unit (NPIU) in TEQIP III. She need to permission to conversion of PhD Program from regular program to external PhD.

Attached engagement offer letter as Assistant Professor on temporary basis for TEQIP III Project.

Same is forwarded and recommended by Supervisor and Dean (Academic) for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

September 28, 2018

To,
The Chairperson Senate,
PDPM Indian Institute of information technology, design and manufacturing Jabalpur
Jabalpur, M.P.

Through: Dr. P. K. Padhy, Dean Academic

Through: Dr. Pritee Khanna, Thesis supervisor

*I have no objection
Recommended to forwarded*
Pritee
03/10/18

Sub: Conversion of full time PhD program to External Self Supported

Dear Sir,

I have been allotted Jabalpur Engineering College, Jabalpur for the post of Assistant Professor in the Department of Computer Science & Engineering under NPIU TEQIP Phase III. I wish to avail this opportunity and hence I wish to convert my PhD program in Computer Science & Engineering (regular category) into external category. I have completed the essential requirements needed to convert the program.

Kindly grant the permission to convert my PhD program from regular category to external category.

Thanking you

Yours Sincerely,
Shiwangi Mishra
Roll No. – 1410114

Encl:
1. Engagement Letter from future employer
2. Consent granted by Thesis co-supervisor
3. No objection letter from future employer

Recommended for appvl.
11/10/18
Chairperson Senate

*निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।*

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IIITDM

Fwd: Regarding correction of the Grades for PR101.

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Oct 15, 2018 at 2:52 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Oct 15, 2018 at 12:39 PM
Subject: Re: Regarding correction of the Grades for PR101.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 15 Oct 2018 at 09:50, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached letter received from Dr. Hrpreet Singh, regarding correction of the Grades for PR101.

As per comments by Prof. V. K. Gupta "Forwarded and recommended the problem occurred due to missing information from this year, extra caution will be taken so that such mistakes should not happen".

Same is recommendod by Dean (Academic) for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

HN65
16/10/18

Date: 04/10/2018

To

The Dean (Academics),

IIITDM Jabalpur

Through: Proper Channel

Subject: Correction of the Grades for PR101

Dear Sir,

With reference to the above subject, hereby I request you to correct the students grade for the following:

S. No.	Roll Number	Name	Previous Grade	Modified Grade
1.	2017342	Sajal Jain	--	B+
2.	2017016	Abhishek Vishwakarma	--	B
3.	2017241	Shivam Asati	C+	B

Reason for change:

1. 2017342, Sajal Jain was added in the group in place of Nitika Kushwaha (2017162), but his roll no. was not updated in the list. So, grade was assigned to Nitika in place of Sajal Jain.

2. 2017016, Abhishek Vishwakarma: His name was not updated in the list. Hence, no grade was assigned to him.

3. 2017241, Shivam Asati: During first evaluation of PR101, he was absent due to health reason. But, the information was not passed to the concern instructor. Hence, based on the revised marks, his grade may be updated to 'B' in place of 'C+'.

Submitted for kind consideration.

Thanking You.

Your Faithfully,

Dr. Harpreet Singh

ME, IIITDM Jabalpur.

[Handwritten notes:]

Dean (Academic)

Forwarded and recommended. The problem occurred due to missing information. From this year, extra caution will be taken so that such mistakes should not happen. 05/10/2018

Recommended for approval

शिक्षक महोदय द्वारा ई-मेल से प्रति भेज, प्रतिलिपि संलग्न है।

Chairperson Senate

मम 15
16/10/18

Fwd: Regarding revision of grade of Mr. Amit Kumar, Roll No. 2015026

wapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Oct 17, 2018 at 9:47 AM
,o: praveen praveen <praveen@iiitdmj.ac.in>, richard richard <richard@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Tue, Oct 16, 2018 at 8:41 PM
Subject: Re: Regarding revision of grade of Mr. Amit Kumar, Roll No. 2015026
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed.
SGD

On Tue, 16 Oct 2018 at 11:23, swapnali swapnali <swapnali@iiitdmj ac in> wrote:

Respected Sir,

Please find attached letter received from Shri Awadhesh Singh, Co-Instructor, regarding revision of grade of Mr. Amit Kumar, Roll No. 2015026.

Attached comments by the committee for above case.

Same is recommended by Dean academic for approval the grade has changed from B to A in the subject ME 686 for Sandeep.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar IIITDMJ

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IIITDM   richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding revision of grade of Mr. Sandeep Kumar, Roll No. 2014152.

swapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Oct 31, 2018 at 9:16 AM
To: praveen praveen <praveen@iiitdmj.ac.in>, richard richard <richard@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Wed, Oct 31, 2018 at 8:48 AM
Subject: Re: Regarding revision of grade of Mr. Sandeep Kumar, Roll No. 2014152.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Tue, 30 Oct 2018 at 09:24, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached letter received from Shri Awadhesh Singh, Co-Instructor, regarding revision of grade of Mr. Sandeep Kumar, Roll No. 2014152.

Attached comments by the committee for above case.

Same is recommended for approval the grade has changed from B to A int the subject ME 686 for Sandeep.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding distributing Degree & Medal without Convocation Ceremony 2018.

swapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Dec 5, 2018 at 1:39 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Wed, Dec 5, 2018 at 12:45 PM
Subject: Re: Regarding distributing Degree & Medal without Convocation Ceremony 2018.
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Wed, 5 Dec 2018 at 10:39, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached note sheet processed by AR (Academic), regarding distributing Degree & Medal without Convocation Ceremony 2018.

As per comments by Dean Academic "Same PhD students have submitted the thesis after 31st August. So request to allow the PhD students up to 31st October 2018 and to mention the date 31, October 2018 submitted for approval".

Put up for perusal and orders please.

Dean (A) ✓

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Fwd: Regarding application for cancellation of withdrawal

swapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Dec 5, 2018 at 11:41 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Tue, Dec 4, 2018 at 8:12 PM
Subject: Re: Regarding application for cancellation of withdrawal
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Tue, 4 Dec 2018 at 16:02, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached note sheet processed by AR (Academic), regarding application received from Mr. Tushar Singhal Student (Roll no. 2018268) for cancellation of withdrawal

Same is recommended by Dean (Academic) for approval please.

Put up for perusal and orders please.

Regards,   Dean (A)

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

4564
5/12/18

Re... Seader dual no. 2018...5% has taken withdrawal from B Tech program me at the Insti...ute an Comput r Science and Engin ering discipline on October 11, 20 3 & later he also refunded his cauti n money. He had applied for withdrawal due to ... bu now h s team report d to ...rom our institute as he is feel ng better bu... and completely perfect to join his B Tech programme and also he is refusing cau ion money. He r... req est d to con i er the withdrawal as Semester drop (Se e t r I & II 2018-19).

Submitted for your perusal and orders, pls.

(PWN)F 17 4
18
(Rizwan Ah ned)
.. (Acad.)

Dean Academi

Reemended for approval

[signature]
30/11/18

Director / Chairperson Senate

निदेशक महोदय द्वारा ई-मेल से
स्वीकृति प्राप्त, प्रतिलिपि संलग्न है।

[signature] 945
30/11/18

[signature] 64.
5/12/18

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praveen praveen <praveen@iiitdmj.ac.in>

Regarding approval for conversion of ES205 Fundamentals of Robotics from 2L+2P to 3L for the current batch

swapnali swapnali <swapnali@iiitdmj.ac.in>   Mon, Dec 24, 2018 at 5:40 PM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, Dec 24, 2018 at 5:22 PM
Subject: Re: Regarding approval for conversion of ES205 Fundamentals of Robotics from 2L+2P to 3L for the current batch
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 24 Dec 2018 at 17:13, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached letter received from Course Instructors, regarding approval for conversion of ES205 Fundamentals of Robotics from 2L+2P to 3L for the current batch.

same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

Dean (Acad)
31696
26/12/18

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To.
The Chairperson
Senate
PDPM IIITDM Jabalpur
Through : Dean Academic

Recmended for approval

Date: December 20, 2018
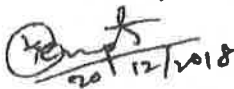
Sub: Approval for conversion of ES205 Fundamentals of Robotics from 2L+2P to 3L for the current batch

Respected Sir,

In view of the unavailability of the lab space for the core course ES205 Fundamentals of Robotics, it will become difficult to run the lab classes for the course. It is therefore proposed that the course be converted to 3Lectures in place of the existing pattern of 2 Lectures +2 Practical for the current batch as a special case. We will cover the practical aspects through the course projects.

Submitted for your kind approval.

Your Sincerely

20/12/2018

(Vijay Kumar Gupta)

20/12/18

(Prabin Kumar Padhy)

20-12-2018

(Aparajita Ojha)

Course Instructors

MED
7035
20/12/18

2696
26/12/18

4230
12/18

richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding conversion of PhD Course from regular to external

swapnali swapnali <swapnali@iiitdmj.ac.in>   Wed, Jan 2, 2019 at 10:58 AM
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Wed, Jan 2, 2019, 09:52
Subject: Re: Regarding conversion of PhD Course from regular to external
To: swapnali swapnali <swapnali@iiitdmj.ac.in>

Approved as proposed
SGD

On Tue, 1 Jan 2019 at 15:57, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached letter received from Mr. Sushil Kumar Tiwari, Research Scholar (CSE), regarding conversion of PhD Course from regular to external.

Same is recommended and forwarded by PhD Supervisor and Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

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richard richard <richard@iiitdmj.ac.in>

Regarding special approval for substituting courses for Semester II, 2018 - 19 due to change Course Curriculum.

Sanjeev Deshmukh <director.jbp@gmail.com>   Mon, Jan 14, 2019 at 11:51 AM
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>, richard <richard@iiitdmj.ac.in>

Approved as proposed
SGD

On Mon, 14 Jan 2019 at 10:36, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sor

Pfa letter received from AR Academics regarding special approval for substituting courses for Semester II, 2018 - 19 due to change Course Curriculum.

Names of the students is as follows:
1. Himanshu Alariya
2. Saikumar Badiya
3. Chandraprakash Numbadkar
4. J Abhilash
5. Sanjay Balotia
6. Banwari Meena

Scan copy of application is attached for reference.

Same is recommended by Dean Academics for approval please.

Put up for perusal and order please.

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

IIDMJ/DR/Acad./01/ 12 66
Date: 11/01/2019

To
The Director
IIITDM Jabalpur

Sub: Special Approval for substituting courses for Semester-II, 2018-19 due to change Course Curriculum.

Through: Dean Academic   Recewed for apprvl

Dear Sir,

The following students have made application and want to substitute courses for Semester-II, 2018-19 because the new Course Curriculum was Changed 2016 onward.

Sno	Roll No.	Name	Disc.	NO. OF COURSE	OLD CURRICULUM COUSE	New CURRICULUM COUSE
1	2014073	HIMANSHU ALARIYA	ME	5	ME201	ME203
					ME307d	ME313b
					ME309b	ME314a
					ME309a	ME313a
					HS303	HS303(a)
2	2015214	SAIKUMAR BADIYA	ECE	1	EC309a	EC314c
3	2015070	CHANDRAPRAKASH NUMBADKAR	ECE	1	EC309a	EC314c
4	2014078	J ABHILASH	ECE	3	NS103	NS103
					ME307b	ME313b
					ME622	ME622
5	2014154	SANJAY BALOTIA	ECE	2	ES103	ES103
					EC203	EC204
6	2014214	BANWARI MEENA	ECE	2	ES306b	EC203
					EC310a	EC312

Rizwan Ahmed
(AR Academic)

Fwd: Regarding Special approval for retaining course under Academic Improvement.

dean.acad dean.acad <dean.acad@iiitdmj.ac.in>   Mon, Jan 14, 2019 at 4:55 PM
To: Simanta <simanta@iiitdmj.ac.in>, ntripathi ntripathi <ntripathi@iiitdmj.ac.in>, rizwan rizwan <rizwan@iiitdmj.ac.in>

--------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Mon, 14 Jan 2019, 16:34
Subject: Re: Regarding Special approval for retaining course under Academic Improvement.
To: dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

ok. Approved. To be ratified in senate.
SGD

On Mon, 14 Jan 2019 at 14:53, dean.acad dean.acad <dean.acad@iiitdmj.ac.in> wrote:
Dear Sir
We will take it to senate for ratification.
Regards
Prabin

On Mon, 14 Jan 2019, 11:56 Sanjeev Deshmukh <director.jbp@gmail.com wrote:
does it reuqire senate approval?
SGD

On Mon, 14 Jan 2019 at 10:34, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir

Pfa application received from AR Academics regarding Special approval for retaining course under Academic Improvement.

Sno	Roll No.	Name	Disc.	CPI	CONDITION
1	2017061	ASHISH RANJAN	CSE	4.7	AI
2	2017236	SASHI SHEKHAR	ECE	4.5	AI
3	2017091	DEVANSH SAHU	ME	4.8	AI
4	2017290	VINAY KUMAR	ME	4.5	AI
5	2017064	ASHOK SWAMI	CSE	4.7	AI
6	2017353	SIDHARTH CHHARI	ECE	4.7	AI
7	2017302	DASOROJU VARSHA RAO	CSE	4.8	AI
8	2017210	RAVIKANT KHOLWAL	CSE	4.7	AI
9	2017177	PANKAJ MEEN	ME	4.6	AI
10	2017195	PRIYANKA VISHWAKARMA	ECE	4.4	AI
11	2017104	HARSHIT SINGH	CSE	4.2	AI
12	2017320	HRIDAY BAGLARI	ECE	4.5	AI
13	2017216	RISHIT PANDEY	ECE	4.4	AI

Same is recommended by Dean Academic for approval please.

Put up for perusal & order please.

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

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IIITDM

richard richard <richard@iiitdmj.ac.in>

Fwd: Regarding approval of Academic Calendar for the year (2019-2020) of Semester I&II

swapnali swapnali <swapnali@iiitdmj.ac.in>
To: richard richard <richard@iiitdmj.ac.in>, praveen praveen <praveen@iiitdmj.ac.in>

Mon, Jan 21, 2019 at 3:26 PM

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

---------- Forwarded message ----------
From: Sanjeev Deshmukh <director.jbp@gmail.com>
Date: Mon, Jan 21, 2019 at 12:49 PM
Subject: Re: Regarding approval of Academic Calendar for the year (2019-2020) of Semester I&II
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Sat, 19 Jan 2019 at 19:44, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached note sheet processed by AR (Academic), regarding approval of Academic Calendar for the year (2019-2020) of Semester I & II.

Attached Academic Calendar Summer 2019 and Academic Calendar 2019-2020 of Semester I & II.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar IIITDMJ

135

IIITDMJ/RO/Senate/2019/1025
August 1, 2019

To,

The Dean (Academic)
PDPM IIITDM Jabalpur
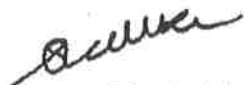
Subject: Regarding recommendations of Senate members on the Academic drop of students.

Dear Sir,

Attached please find the recommendations of Senate members duly approved by the Chairperson, Senate on the Academic drop cases of the following students for your further necessary action:

- Mr. Abhishek Sharma   -   Ph.D (ECE)
- Ms. Shubhangi Chaturvedi   -   Ph.D (CSE)
- Mr. Sachin   -   M. Tech (CSE)
- Mr. Banti Kumar   -   M. Tech (CSE)
- Mr. Jatin Kumar   -   M. Tech (MT)
- Mr. Anindya Midya Chowdhery -   M. Tech (MT)

With regards,

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

Encls: As above.

Dean (A)
For perusal pls.
1 36

Recommendations of the Senate members

Agenda by Circulation

Agenda: Academic drop of students

Sl. No	Name of student/ Roll No	Program me/Disci pline	Reason for restoration	Recommendation of supervisor	Recommendatio n of Head	Recommen dation of counselling service	Recommend ation of Dean Student (Disciplinary Information)	Recomme ndation of Dean Academic	Comments by the members of the Senate
1	Abhishek Sharma	P.hD. (ECE)	Assurance is given to improve his academic performance. Also, ensured to opt an extra course.	Forwarded and recommended.	Forwarded	On leave	Nil	Recomme nded to allow	Recommended
2	Shubhangi Chaturvedi	P.hD. (CSE)	She has reported that due to health issues for a long time due to which she could not concentrate on studies. Her hemoglobin count has been not up to the mark. Therefore she was suffering from weakness and dizziness (reports & Doctor prescription are enclosed). Assurance is	Student is very hard working & Sincere, inspite of her ill health conditions, she continued coming to classes of which further affected her health and hence performance student has potential and	Recommended and forwarded.	On leave	Nil	Recomme nded to allow	Recommended

			given to improve her performance.	strongly recommended her case for restoring her PhD programme.		On leave	Nil	Recomme nded to allow	Recommended
3	Sachin	M.Tech. (CSE)	Assurance is given to improve his academic performance. Also, ensured to opt an extra course. He has submitted that his family background is not financially sound. He wish to restore his academic programme with monthly stipend.	Mr. Sachin is a sincere student. He had regularly attended all classes of CS615 course. Presently, he is working very hard and sincerely reporting the thesis progress regularly. If, he gets one more chance he will definitely improve his performance.	Recommended and forwarded.	On leave	Nil	Recomme nded to allow	Recommended
4	Banti Kumar	M.Tech. (CSE)	Assurance is given to improve his academic performance. Also, submitted that due to weak in English Comprehension he was not scored well. He has submitted that his family background is not financially sound. He wish to restore his	Recommended for restoration of academic programme of Mr Banti Kumar with assistantship	Recommended and forwarded.				

#	Name	Programme						
			academic programme with monthly assistantship.					Recommended
5	Jatin Kumar	M.Tech. (MT)	He has focused more in project work and secured A grade. But in theory, he has not performed upto mark. He ensures to improve his academic performance. He belongs to rural background and his parental annual income is Rs. 60000/-. He has requested to continue his academic programme with monthly assistantship.	As faculty of incharge MT595 course, he secured good grade and was regular. Recommended.	Jatin secured 7' SPI in Semester I, 2018-19, in place of 5.5 in last Semester. He has shown good improvement. He may be given a chance. He has requested for assistantship due to rural background. He may be given a chance with assistantship.	On leave	Nil	Recomme nded to allow	Recommended
6	Anindya Midya Chowdhery	M.Tech. (MT)	He had tried the best to improve his SPI from 5.3 to 7.5. He also promised to work more hard to improve his academic performance in coming semester. He has requested to restore his programme with monthly assistantship as his family is not economically sound.	As faculty incharge of MT595 course, he scored good grade and was regular. Recommended.	Anindya has shown good improvement SPI of 7.5 from SPI of 5.3 and has capability to perform well. He may be given a chance. He did not get assistantship in last semester and he is	On leave	Nil	Recomme nded to allow	Recommended

economically weak as per his statement. Looking to need he may be allowed with assistantship.

Prof. Aparajita Ojha
Member

Dr. Prabin K Padhy
Member

Prof. Tanuja Sheorey
Member

Dr. Atul Gupta
Member

Prof. V.K.Gupta
Member

Dr. Subir S. Lamba
Member

Dr. Prashant K. Jain
Member

For/Dr. Dinesh K Vishwakarma
Member

Mrs. Swapnali D. Gadekar
Acting Registrar & Secretary (Senate)

Prof. Sanjeev Jain
Director & Chairman (Senate)

Fwd: Regarding change the name in degree and other certificate
1 message

rizwan rizwan <rizwan@iiitdmj.ac.in>   Fri, Feb 15, 2019 at 10:25 AM
To: sawasthi sawasthi <sawasthi@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **dean.acad dean.acad** < ... >
Date: Fri, Feb 15, 2019 at 7:15 AM
Subject: Fwd: Regarding change the name in degree and other certificate
To: rizwan rizwan <rizwan@iiitdmj.ac.in>

---------- Forwarded message ---------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Fri, 15 Feb 2019, 07:14
Subject: Re: Regarding change the name in degree and other certificate
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Thu, 14 Feb 2019 at 11:32, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached note sheet processed by AR (Academic), regarding change the name in degree and other certificate.

As per note sheet, Mr. Pushpendra Singh Kushwaha, roll no. 2013157, B.Tech (ME) had completed his UG Programme in the year 2017 and his degree was awarded in 9th convocation held on August 16, 2017.

As per requested by Mr. Pushpendra Singh Kushwaha to change his name in degree and other certificate. He wants to mention name as Pushpendra in place of Pushpendra Singh Kushwaha.

As per attached original documents submitted by student, Mr. Pushpendra Singh Kushwaha for cancellation.

Same is recommended by Dean Academic for approval to change the name.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)

141

February 11, 2019

[illegible] ...shwaha (Roll No. 2013352... IMT) had completed his UG Program... 2017 and his degree was awarded in 9th convocation held on [illegible] ... other certificates (request is [illegible] ... to mention his name as Pushpendra in place of Pushpendra Singh Kushwaha. He had filled Institute form in the year 2013 at the time of admission and mentioned his full name and he was also enrolled by the name of Mr. Pushpendra Singh Kushwaha. He was continuously getting his gradesheets from Semester I to Semester VIII (Semester I 2013-14 to Semester II, 2016-17) with his full name and also not conveyed [illegible] ... change of name.

Institute has also provided facility of google form which was entered by the student. Mr. Pushpendra Singh Kushwaha wrote his full name in Hindi and English. Degree was also printed based on his consent and similar to his gradesheets issued to him since last 4 years. Copy of Institute form, gradesheets of the UG programme, and degree with his request are enclosed for your perusal.

He has submitted originals as given below.

1. Original Degree
2. Migration Certificate
3. Original Grade Sheets
4. Character Certificate
5. Percentage conversion certificate

Submitted for cancellation of above original documents and required approval to issue him modified degree, gradesheets, character certificate and other certificates.

[signature] 11/2/19
Assistant Registrar (Acad.)

[signature] 11/2/19

1369
12/02/19

5057
15/2/19

Dean (A)

Recomended for apprvl to change the name

[signature] 12/2/19

Chairperson Senate.

117

Fwd: Regarding corrected final grade of student Mr. Aashish Gupta is 9.2

dean.acad dean.acad <dean.acad@iiitdmj.ac.in>　　　　　　　　　Wed, Feb 13, 2019 at 8:29 AM
To: Simanta <simanta@iiitdmj.ac.in>

---------- Forwarded message ----------
From: **Sanjeev Deshmukh** <director.jbp@gmail.com>
Date: Wed, 13 Feb 2019, 07:58
Subject: Re: Regarding corrected final grade of student Mr. Aashish Gupta is 9.2
To: swapnali swapnali <swapnali@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Approved as proposed
SGD

On Tue, 12 Feb 2019 at 12:44, swapnali swapnali <swapnali@iiitdmj.ac.in> wrote:

Respected Sir,

Please find attached final grade received from Prof. Tanuja Sheorey, regarding corrected and final grade of the student Mr. Ashish Gupta is 9.2.

Same is recommended by Dean Academic for approval please.

Put up for perusal and orders please.

Regards,

Swapnali Gadekar
Acting Registrar/ Deputy Registrar (F & A/P &S/Dir)
PDPM Indian Institute of Information Technology,
Design and Manufacturing Jabalpur (MP)-482005

To Dean, Acad

A student named Ashish Gupta has been shown all internal and average of examination committee grades. It was pointed out that due to error in excel sheet, marks of first interim grade "A" was taken as 2. The same has been corrected and the final grade of the student is 9.2.
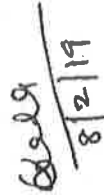
S.No	Roll No	Name Of Student	Disc.	Intrim 1st	Intri on 1st NO.	M I D	MID No.	Intrim Two	Intrim Two No.	E N D	END No.	COMM 1	COMM 1 No.	CO MM 2	COMM 2 No.	COMM 3	COMM 3 No.	COMM FINAL	Final SPI	Status
				A	2	A	10	A	10	A	10	B	8	C	6	C	6	6.7	8	Previous
	2015002	AASHISH GUPTA	ME	A	10	A	10	A	10	A	10	B	8	C	6	C	6	6.7	9.2	Corrected

Please make a note of this error and declare corrected grade of Ashish Gupta.

Tanuja Sheorey

Recemended for approval

6.22.19
8|2|19

Chairperson Senate

Institute Name : Pt. Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacture Jabalpur(311)

311	4110	Computer Science and Engineering (4 Years, Bachelor of Technology)	Gender-Neutral	49	2	16	1	8	0	28	1	4	1	110	All India
311	4110	Computer Science and Engineering (4 Years, Bachelor of Technology)	Female-only (including Supernumerary)	7	1	3	0	1	0	4	0	0	0	16	All India
311	4114	Electronics and Communication Engineering (4 Years, Bachelor of Technology)	Gender-Neutral	49	2	16	1	8	0	28	2	4	0	110	All India
311	4114	Electronics and Communication Engineering (4 Years, Bachelor of Technology)	Female-only (Including Supernumerary)	7	0	3	0	1	0	4	0	1	0	16	All India
311	4125	Mechanical Engineering (4 Years, Bachelor of Technology)	Gender-Neutral	48	2	16	1	8	0	28	2	4	0	109	All India
311	4125	Mechanical Engineering (4 Years, Bachelor of Technology)	Female-only (Including Supernumerary)	7	0	2	0	1	0	4	1	1	0	16	All India
			Total	**167**	**7**	**56**	**3**	**27**	**0**	**96**	**6**	**14**	**1**	**377**	

Seat Matrix entered & freezed by
Dr Prabin Kumar Padhy
Signature & Seal

Verbal approval was taken before submitting to JoSAA.

115

1/

24/04/19

To,
The Dean (Academics)
PDPM IIITDM Jabalpur

Through:
Head of the Department
Natural Science, PDPM IIITDM Jabalpur

Subject: Request for duty leave for attending ATM school AFS-I at HRI Allahabad.

Respected Sir,

With great respect, I would like to inform you that I have been selected to attend the course ATM school AFS-1 based on my research work. Attending this course will be enormously beneficial for me for my research work in the field of Analysis and applications.

I, therefore, request you to kindly grant me duty/special casual leave for the duration of the course work from 06/05/2019 to 01/06/2019 at HRI Allahabad.

Thank you for your kind consideration.

Sincerely,

Amar Deep
Roll No. 1626501
Research Scholar
NS (Maths)

Enc 01 : List of Selected applicants AFS-I.

163
1/5/19

24/04/19
PhD Supervisor
(Dr. Deepmala)

24/04/19

144
26/4/19 21/5/19

Subir Singh Lu
26/04/19 .
Head of the Department (NS)
(SUBIR SINGH LAMBA)

Chairperson Senate .

02/5/2018

Dean (Acad.)

Recommended for approval
26/4/19
Dean (Academics)
(PRABIN KUMAR
PADHY)

Indian Institute of Information Technology,
Design & Manufacturing Jabalpur

Note-6

June 24, 2019

Sub: Reg. Inclusion of 1 (one) Seat (PhD Programme) under Institute assistantship in English.

Following Seats may include for Institute assistantship in English (PhD programme) for the academic year 2019-20. Category wise allocations of seats are as under:

OP	OPPH	EWS	EWSPH	OB	OBPH	SC	SCPH	ST	STPH	Total
1	0	0	0	0	0	0	0	0	0	1

Submitted for your perusal and for further orders, pls

Sd/-
24/6/19
(Sandeep Awasthi)
JS

Punit 24/6/19

Rizwan Ahmed
Assistant Registrar (Acad.)

Recommended for apply

Sd/-
24/6/19 Dr. Prabin Kumar Padhy
Dean Academic
PDPM-IIITDM, Jabalpur

Dean Academic

Director/chairperson Senate

Dean (Acad)

594
24.6.19

2809
25/6/19

147

To,

The Director/ Chairperson Senate

IIITDM Jabalpur

Through: Dean (Academic)

Head (MED)

Subject: Request to revise student grade from 'F' to 'CD'

1. Mr. Susanth Masana (2014253) enrolled in course MN201: Manufacturing Processes (I sem 2017-18) for grade improvement. His attendance was less than 75% and he requested me a course drop. I agreed and forwarded his course drop application, but unfortunately I failed to inform the Dean (Academic) in due time. Therefore, his course was not dropped officially and I was not aware of this fact.

2. As Mr. Masana did not appear in his quiz and exams, his MN201 score was zero and therefore he was awarded an 'F' grade by me. At that time I was under the false assumption that Academic Office has already dropped his course. Unfortunately, it did not happen.

3. A student should not suffer because of our miscommunication. I request you to kindly revise his grade from 'F' to 'CD'. Thank you.

Sincerely,

20/05/2019
Dr M.Z. Ansari
Instructor-in-charge, MN201
Assistant Professor, MED

[Handwritten notes:]

Forwarded for kind consideration
(V.K. Gupta)
05/19

pl. give the copy of attendance sheet.
21/5/19

Dr. Ansari
1. Attendance sheet of Susanth is attached.
He quit class after midsem. M.2nd 21/05/19

Dean (Acad.)
The course is of 2L+2P.
So pl. submit the attendance of 28 Lectures and also lab attendance.
27/5/19

1/2 Dr Ansari
3...

Dr. Prabin Kumar Padhy
Dean Academic

PTO

MED
109
20/5/19.

05/19

MED
118
21/5/19.

MED
132
27/5/19.

1. ....

Dean (Acad)   h/ Dean'd
                                                              27/05/19

    As per the information of instructor Dr Zahid, the
student was absent in the classes and labs. His attendance
was less then 75%. It is recommended to allow him
to change the grade to CD.

                        Padhy
                        28/5/19

D   Chairperson Senate   **Dr. Prabin Kumar Padhy**
9/5/19   **Dean Academic**

       Dean (Acad)
     ① Put how many classes were held in that semester
     ② As per norms how many maximum / Min classes are
       allowed for these credit courses.
     ③ Put up a policy that this type of mistakes do
       not repeated, as it hampers our image.

                      29/05/2019

2587
29/5/19

   Dr. Ansari
   1. The credit of the course is (2L+2P)
   2. No. of classes required is 28L + 12 Labs of 24 hours.
   3. No. of classes conducted (19 Lecture + 2 Quiz hours) plus 8 Labs.
     of 16 hours. — M. Zahid (Dr. M.Z. Ansari)
              04/06/2019

663
11/6/19

       Recommended for approval for the student to convert to CD.

400
1/6/19
                                  Padhy
                                  4/6/19

2641   Not to be repeated
6/19   Chairperson Senate   **Dr. Prabin Kumar Padhy**
                                                     Dean Academic
Dean Acad.

Date: 22-6-2019

To
The Dean (Academic)
PDPM IIITDM Jabalpur

Subject: Regarding discrepancy in the result of two students of B.Tech. Semester VIII

Dear Dr Padhy,

Please refer the mail received from two students (1) Anuj Shrivastava – Roll No. 2015040 (2) Sparshi Jain –Roll No. 2015253.

(1) Case of Anuj Shrivastava – Roll No. 2015040

As per his mail, he has completed all 18 credits in the final semester but has got the result for 19 credits. Further, in a 1-credit EMF course on 'Cyber Security' he has been awarded 'F' grade. He had completed all formalities for dropping the course within the specified time.

(2) Case of Sparshi Jain –Roll No. 2015253.

As per her mail, she had dropped the course 'Network Security and Cryptography', but she has been awarded grade 'F' in the course.

It is requested to please do the needful and declare the corrected results for both the students.

With thanks and regards,

Aparajita Ojha

For Head CSE

Pl cheek the status of students (add/drop). Sparshi Jain has claimed that she has submitted the add/drop. form in the academic office. Pl check why her course is not dropped.

4/7/19

114
22/06/19

NJtin
Form is not submitted in the Academic office and she is not requested to drop any course.

Pl cheek with instructr incharge.

Dean (A)

670
3/7/19

Dr. Prabin Kumar Padhy
Dean Academic

5/7/19

Head/CSE/JA

Dr. Sraban Mohanty

PTo.

Both the students detained with held the classes so
also not appeared for the examination. So there cons
may be dropped.

Sd/-
12/7/19
Dr. Prabin Kumar Padhy
Dean Academic
PDPM-IIITDM, Jabalpur

Chairperson/ Senate

Sd/-
12/07/19

Dean (Acad)

Notification/ Senate for ratification

Date: 08/07/2019

The Director
PDPM IIITDM Jabalpur

Through: Supervisor/ Head CSE /QIP Coordinator/Dean(Academic)

References: (i) Admission letter (QIP Ph.D., IIITDM Jabalpur), Ref No: IIITDMJ/QIP/PG/2016/05
(ii) Relieving letter (B.T.K.I.T. Dwarahat), Ref No: BTKIT/02/395/2016-17

Subject: Regarding relieving from QIP Ph.D. (IIITDM Jabalpur) to join parent organization (B.T.K.I.T. Dwarahat, Uttarakhand)

Respected Sir,

I have joined as QIP Ph.D. scholar at IIITDM Jabalpur (in the session 2016-17) for three years. As I have completed three years at IIITDM Jabalpur, according to QIP rules, now I have to join the parent organization.

Therefore, I request you to please relieve me from IIITDM Jabalpur by 20 July 2019, so that I can join my parent organization.

Thanking You.

Sincerely

Ramesh Chandra Belwal
Ph.D.(CSE), QIP
Roll Number: 1611801
IIITDM Jabalpur

He can be allowed to work on his
them as external PhD scholar
Forward & Recommended for
the same 8/7/19
(Dr Anil Joshi).

Recommended and forwarded.
AOjha
(A. OJHA)

28/17/19

process as per institute rule for external
PhD category 12/7/2019
(Mr. ANIL KUMAR/QIP Coordinator)

152

Recommended for appvl for Category Conversion.

15/7/19

Chairperson Senate

Dr. Prabin Kumar Padhy
Dean Academic

15/7/2019 .

Dean (Acad)

2033
16/7/19

156

M.Tech/M.Des Evaluation Report for Category Conversion

To be filled by the student

1. Discipline : Mechanical

2. Name of Research Scholar: Mr. / Ms. UJJWALA SINGH THAKUR

3. Roll No.: 1813108

4. Theme of work: 3-D printing with the available Dicom Images using the principle of direct slicing, using different techniques, & simulating to compare for accuracy (using Matlab)

5. *Evaluation Date: _____ Time: _____ Place: _____

6. Quantum of work done so far (Summarize briefly):
Compiling all the dicoms, after selecting the region of interest to form a 3-D structure using Matlab.

7. Future plan for the work to be carried out (Summarize here briefly)
Filtration and errore are to be removed, different techniques to be used for the formulation of the 3-D structure & the simulation of processes for comparing the accuracy.

(Research scholar is required to submit a brief write up limited to 5-6 pages giving more details on point 6, 7 & 8 to the committee members at least two days prior to evaluation).

8. Number of Publications/Papers **presented/submitted** (attach separate sheet giving details as appropriate): Nil

9. Number of papers **published/ accepted** in journals/conference proceedings: _____

10. Number of papers presented in **conferences / meetings /workshops** (unpublished): _____

11. Number of papers submitted (under review): _____

(To be filled by DRPC)

12. Quantity of work done: Enough / Just Sufficient / Insufficient

13. Expected period for completion of programme: 1 year / 2 years / 3 years / 4 years.

151

14. Panel's Report / Recommendations/Description:

Recommended to convert in External category.

Recommended SPP
1-8-19

31/7/19

15. Comments/ suggestions

Signature: _____

Name: (Prof. Dr. P. K. Jain _____) (Prof. _____)

(Supervisor)

Signature: _____ 01-08-2019 _____

Name: (Prof. Puneet Tandon _____) (Prof. _____)

Signature: _____ S. Prap 1·8·19 _____

Name: (Prof. Dr Saurabh Pratap Singh) (Prof. _____)

Date:

Forwarded and recommended

Dean A...

अनुमोदन हेतु अग्रेषित
विजय कुमार गुप्ता
14/08/2019

Chairperson Senate
Approved as per rules
Anuj
19/08/19

4897
18/19
19

PIC (Acad)
fna please.
20/08/2019

DR (Acad) Mr. Sandeep Awasthi
21/8/19

To,
Dean (Academic)
IIITDM JABALPUR.
Dated:- 6th Aug, '19.
Subject:- Regarding replacement and addition of two courses respectively.

Respected Sir,
    I am a student of ECE batch-2016, actually two of my courses were dropped in Sem-III and V, which are EC201 and EC309 respectively.

    Sir, I want to study these courses, in my current running semester VII, in addition to the current running courses of the semester, if I will not study the following courses, my degree will be extended.

    These are courses running for juniors in this semester, and there are no clashes of these courses with my current running semester time table.

    Your co-operation is highly obliged.

    Below, attached is the approval of Director Sir, where he asked for the consent of Dean Academic.

Thanking You,
Yours Sincerely,

Jakshit Sangar
Btech-2016 (ECE)
    (2016137)
  CPI:- 5.6
Ph. 9838856728.

896
7/8/19
4815
7/8/19 PIC (Acad)

Due to family problem his performance was poor in III sem. If he is allowed for one extra course, he can complete the B.Tech. alongwith his batchmates. He may be allowed as a special case.

विभाग अध्यक्ष ईसीई
07-08-2019

Approved as proposed

Chairperson Senate

156

ated:- 31st July, '19

Subject :- Regarding addition of two courses.

Respected Sir,
     I am a student of ECE batch-2016, actually two of my courses. were dropped in Sem-III and V, which are EC201 and EC309 respectively,
     Sir, I want to study these courses, in my current running semester VII, as an extra load in addition to the current running courses of the semester, if I will not study the above following courses in the running semester, my degree will be extended.
     These are courses are running for juniors in this semester, and there are no clashes of these courses with my current running semester time table.
     Your co-operation is highly obliged.

Thanking You,
Yours Sincerely.

Lakshit Sagar.
Btech-2016 (ECE)
    (2016137)
  CPI - 5.6
Ph.- 9838856728.

Prasad Gadve (1814009)
Yogesh Kumar (1814025)
M. Des 2018,
IIITDM, Jabalpur.

To,
Dean Academic
IIITDM, Jabalpur.

Subject : Change of course from,
Product Design in Electronics
(EM 592k) to
Photography (EM 593i)

Respected Sir,

We, Prasad Gadve (1814009) & Yogesh Kumar (1814025) opted for the course Product Design in Electronics (EM 592k) as an elective before Semester start, but due to less no. of students (i.e 2) enrolled for course, than required no. of students (i.e 5), the course stands cancelled.

Therefore, we have to change the above stated course to Photography course (EM 593i),

Please do consider our request for the above stated change.

Chairperson Senate
As the course is not running, students may be given permission to register for the EMP on Photography as a special case.

6885
16/08/19

Regards,
Prasad Gadve
1814009
Yogesh Kumar
1814025
153

Re: ECE Course allocation (tentative)

dean.acad dean.acad <dean.acad@iiitdmj.ac.in>   Wed, Aug 7, 2019 at 5:43 PM
To: "DR, (Academic)" <dracad@iiitdmj.ac.in>

---------- Forwarded message ----------
From: **prabin16 prabin16** <prabin16@iiitdmj.ac.in>
Date: Wed, Aug 7, 2019 at 5:13 PM
Subject: Fwd: ECE Course allocation (tentative)
To: Vijay Kumar Gupta <vkgupta@iiitdmj.ac.in>, dean.acad dean.acad <dean.acad@iiitdmj.ac.in>

Dear Sir
Same problems arising with ec 541 also. Please allow ug students to this course also

Regards
Prabin
[Quoted text hidden]

—
[Quoted text hidden]

Email: dean.acad@iiitdmj.ac.in, deanacadiiitdmj2016@gmail.com

Website: www.iiitdmj.ac.in

[Handwritten notes:]

EC 541 is permended for UG students as a special case.

-A

Held 7/8/19
(PRABIN KUMAR PADHY)
Chairperson Senate

4818
R8/19

PIC-(Acad)   Approve A
Sanj 07/08/2019

Chairperson Senate
level 5 courses are not opened for 4 tem (UG).
As students are already registered in the
course. This may be considered as a special case.
Submitted for kind approval
07-08-2019

Vijay Kumar Gupta <vkgupta@iiitdmj.ac.in>

Fwd: ECE Course allocation (tentative)

prabin16 prabin16 <prabin16@iiitdmj.ac.in>   Wed, Aug 7, 2019 at 2:29 PM
To: dracad dracad <dracad@iiitdmj.ac.in>, Vijay Kumar Gupta <vkgupta@iiitdmj.ac.in>, "dean.acad
dean.acad" <dean.acad@iiitdmj.ac.in>
Cc: headece headece <headece@iiitdmj.ac.in>, ntripathi ntripathi <ntripathi@iiitdmj.ac.in>

Prof. V K Gupta
Prof In Charge, Academics

Dear Sir

As this is too late to float a new course this moment, please allow the UG students to opt this time.

Regards

Prabin Kumar Padhy
Head ECE

PIC - ICA Acad

On Wed, Aug 7, 2019 at 2:10 PM dracad dracad <dracad@iiitdmj.ac.in> wrote:
Dear Sir,

Kindly ref trailing mail of Dr Bajaj regarding course EC513.For perusal and comments pls.

Kind Regards
---------- Forwarded message --------
From: **dean.acad dean.acad** <dean.acad@iiitdmj.ac.in>
Date: Thu 18 Jul, 2019, 3:48 PM
Subject: Re: ECE Course allocation (tentative)
To: varunb varunb <varunb@iiitdmj.ac.in>
Cc: DR, (Academic) <dracad@iiitdmj.ac.in>, ntripathi ntripathi <ntripathi@iiitdmj.ac.in>

You please discuss with head.
Regards
Prabin

On Thu, 18 Jul 2019, 15:21 varunb varunb, <varunb@iiitdmj.ac.in> wrote:
Dear Sir,

As per the discussion with academic office, some of the UG students have been registered in this
PG course. Please look into this matter.

Thanks and Regards
Dr. Varun Bajaj
Assistant Professor
Discipline of Electronics and Communication Engineering
Indian Institute of Information Technology, Design & Manufacturing Jabalpur.
(An institute of National Importance, established by the MHRD, Government of India)
Near Dumna Airport Jabalpur 482005, M.P. India
Mobile number 9425156306
https://scholar.google.co.in/citations?user=zZ3vDAsAAAAJ&hl=en
Subject Editor: Electronics Letters,
https://digital-library.theiet.org/journals/el/editors

Dated: 06/08/2019

Sub: Regarding drop of course

Some students of BTech 2016 & BTech 2017 have made application that they had opted for PR (Project) course having 2 credit & SWAYAM courses having 2 credits each in previous years. They have now requested that their one 04 credit elective be dropped in lieu of (PR project & SWAYAM) of 2 credits each. In this connection it is submitted that an elective of 04 credits can be dropped in lieu of 2 PR (Project) but no such guideline in there for SWAYAM courses. (F/*)

Submitted for your perusal and further orders, please.

Nitin Tripathi

Rizwan Ahmed
Assistant Registrar (Acad.)

& Prof in charge (A)

"ॐ" की स्वीकृति हेतु अग्रेषित।

विनय कुमार गुप्ता
06-08-2019

Chairperson/Senate

Approved

Jay
07/08/208

Prof. I. C. (Acad)

August 08, 2019

Spot round counselling/ walk in interview for M.Tech. admission in Mechatronics discipline was scheduled on 07/08/2019 in the presence of following discipline faculty,

Prof Puneet Tandon
Prof. V K Gupta
Dr P K Jain
Dr M Zahid Ansari

03 applications were received, out of 3, 2 candidates appeared for admission in M.Tech. (MT) programme (Semester I, 2019-20). Following candidates have been recommended in M.Tech. programme in Mechatronics discipline.

Deepanshu Sahu   OBC category
Nitin Kumar   OP category

No candidate in other disciplines (ME, CSE, and ECE) have reported in the spot round held on 07/08/2019

Submitted for your kind perusal and approval, please.

8/8/19
(Sandeep Avashi)
JS

Rizwan Ahmed
Assistant Registrar (Acad.)

Offi in Charge(A)/Dean(A)

Recommended for approval

9/8/y
(PRABIN KUMAR PADHY)
Chairperson Senate/Director

PIC (Academic)
1. Kindly generate admission letter.
2. Enroll them in the institute.
13/08/2019