



DEPARTMENT OF PRODUCTION ENGINEERING
BIRLA INSTITUTE OF TECHNOLOGY, MESRA RANCHI-835215

Email: hod.pe@bitmesra.ac.in, phone: +91-651-2275444(Ext-4474), Fax: +91-651-2275401

Minutes of Meeting
Board of Studies (BOS) Meeting

A BOS meeting was held on 20.03.2021 (Saturday) at 10:30 AM to discuss the following agenda:

Agenda I: Renaming of Department

The members recommend changing the name of the Department of Production Engineering to **Department of Production and Industrial Engineering**. The new name will encompass the entire gamut of Manufacturing Science and Technology and Industrial Engineering and Management.

Existing name: Production Engineering

Proposed name: Production and Industrial Engineering

Agenda II: Proposed renaming of the current programme as B.Tech. in Production and Industrial Engineering (4 years) (60 seats) and Restructuring/revitalising of the Courses Curriculum is accepted with minor changes as suggested.

In line with renaming of the department, committee recommend new name of the programme B.Tech in Production Engineering as **B.Tech. in Production and Industrial Engineering**. Accordingly, the course structure has been modified based on feedback from various stake holders. The proposed course structure is attached herewith. The total intake of students will remain same.

Agenda III: Members also deliberated about introduction of dual degree (BTech Production and Industrial Engineering and MBA) (4+1).

The member suggested that the program introduction needs more deliberation and wait for the implementation of NEP. The members recommend taking up this matter in the next academic year.

The following members were present in online mode meeting

Sl. No.	Name	Designation (Kindly mention Ex-Officio, where applicable)	Role	Signature
1.	Dr. Joyjeet Ghose	Head- Production Engineering (Ex-officio)	Chairman	
2.	Dr. S. K. Jha	Associate Professor & COE Department of Production Engineering	Internal Member	
3.	Dr. L.N. Pattanaik	Associate Professor, Department of Production Engineering	Internal Member	
4.	Dr. R.K. Singh	Associate Professor, Department of Production Engineering	Internal Member	
5.	Dr. Somak Datta	Assistant Professor, Department of Production Engineering	Internal Member	
6.	Dr. Utpal Baul	Dean (A&IR) and Professor, Department of Management	Internal Member Allied Dept	
7.	Dr. D.P. Mishra	Professor & HOD, Mechanical Engineering	Internal Member Allied Dept	
8.	Mr. Kapil Deo Prasad	Assistant Professor, Production Engineering, BIT Mesra(Patna centre)	Internal Member	Approval by Email
9.	Dr. Vinay Sharma	Deoghar centre	Internal Member	Approval by Email
10.	Dr. Govind Sharan Dangayach, Professor	Head, Department of Mechanical Engineering, Malaviya National Institute of Technology, J I Nehru Marg, Jaipur – 302017	External member	Approval by Email
11.	Mr. Vishwajit Kumar Senior Manager	Iron Making Division, MECON Ltd, Doranda, Ranchi-834002	External member	Approval by email
12.	Dr. Bappa Acharjee	Assistant Professor, Department of Production Engineering	Invited Member UG Coordinator	

BIRLA INSTITUTE OF TECHNOLOGY- MESRA, RANCHI
DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING
Based on CBCS system & OBE model
Recommended scheme of study
(B. Tech in Production and Industrial Engineering)

Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture, T-Tutorial, P-Practicals</i>			Total Credits <i>C- Credits</i>
					L <i>(Periods/week)</i>	T <i>(Periods/week)</i>	P <i>(Periods/week)</i>	C
GRAND TOTAL FOR FIRST YEAR								43.5
THIRD Monsoon	THEORY							
	SECOND	FS	MA203	Numerical Methods	2	0	0	2
	FIRST		CE101	Environmental Sciences	2	0	0	2
	SECOND	PC <i>Programme Core</i>	PE203	Operations Research	3	0	0	3
			PE214	Metallurgical and Materials Engineering	3	0	0	3
			ME205	Strength of Materials	3	1	0	4
			ME289	Thermal and Fluid Engineering	3	0	0	3
	LABORATORIES							
	SECOND	GE	IT202	Basic IT Workshop	0	0	2	1
		FS	MA204	Numerical Methods Lab	0	0	2	1
		PC	PE215	Metallurgical and Materials Engineering Lab	0	0	3	1.5
			ME204	Mechanical Engineering Lab - I	0	0	3	1.5
		MC	MC201/202/203/204	Choice of : NCC/NSS/ PT & Games/ Creative Arts (CA)	0	0	2	1
	TOTAL							

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Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture; T-Tutorial; P-Practicals</i>			Total Credits <i>C- Credits</i>	
					L <i>(Periods/week)</i>	T <i>(Periods/week)</i>	P <i>(Periods/week)</i>	C	
FOURTH Spring	THEORY								
	SECOND	GE	IT201	Basics of Intelligent Computing	3	0	0	3	
	FIRST	FS	BE101	Biological Sciences for Engineers	2	0	0	2	
	SECOND	PC	PE208	Project Engineering	3	0	0	3	
			PE216	Foundry, Forming & Welding Technologies	3	0	0	3	
			PE218	Mechanical Measurement & Statistical Quality Control	4	0	0	4	
		PE	<i>Programme Elective</i>		Programme Elective - 1	3	0	0	3
	LABORATORIES								
	FIRST	GE	EE102	Electrical Engineering Lab	0	0	3	1.5	
	SECOND	PC	PE2017	Foundry, Forming & Welding Lab	0	0	3	1.5	
			PE219	Mechanical Measurement Lab	0	0	3	1.5	
		MC	MC205/206/207/208	Choice of : NCC/NSS/ PT & Games/ Creative Arts (CA)	0	0	2	1	
								23.5	

Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture, T-Tutorial, P-Practicals</i>			Total Credits <i>C- Credits</i>
					L <i>(Periods/week)</i>	T <i>(Periods/week)</i>	P <i>(Periods/week)</i>	C
FIFTH Monsoon	THEORY							
	FIRST	HSS <i>Humanities & Social Sciences</i>	MT123	Business Communications	2	0	2	3
	THIRD	PC	PE303	Design of Machine Elements	3	1	0	4
			PE304	Production & Operations Management	4	0	0	4
			PE325	Machining Science and Machine Tools	3	0	0	3
		PE		Programme Elective - II	3	0	0	3
	OE <i>Open Elective</i>		Open Elective - I	3	0	0	3	
	LABORATORIES							
	THIRD	PC	PE326	Machine Tool Lab	0	0	3	1.5
			PE327	Machine Drawing & CAD Lab	0	0	3	1.5
TOTAL								23
SIXTH Spring	THEORY							
	THIRD	PC	PE311	Machine Tool Design	3	1	0	4
			PE329	Supply Chain Management	3	0	0	3
			PE330	Production Economics and Financial Management	3	0	0	3
			PE331	Human Factors Engineering	3	0	0	3
	PE		Programme Elective - III	3	0	0	3	
	OE		Open Elective - II	3	0	0	3	
	MC	MC300	Summer Training	NA	NA	NA	3	

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Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture, T-Tutorial, P-Practicals</i>			Total Credits <i>C - Credits</i>
					L <i>(Periods/week)</i>	T <i>(Periods/week)</i>	P <i>(Periods/week)</i>	C
LABORATORIES								
	THIRD	PC	PE312	Machine Tool Design Sessional	0	0	3	1.5
			PE332	Human Factors Engineering Lab.	0	0	3	1.5
TOTAL								25

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Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture; T-Tutorial; P-Practicals</i>			Total Credits <i>C- Credits</i>	
					L <i>(Periods/week)</i>	T <i>(Periods/week)</i>	P <i>(Periods/week)</i>	C	
THEORY									
SEVENTH Monsoon	FOURTH	HSS	PE401	Professional Practice, Law & Ethics	2	0	0	2	
		PC	PE410	Computer Integrated Manufacturing & Cyber Physical Systems	3	0	0	3	
		PE		Programme Elective - IV	3	0	0	3	
		OE			Open Elective - III / MOOC-I/	3	0	0	3
					Open Elective - IV / MOOC-II	3	0	0	3
	SECOND	MC	MT204	Constitution of India	2	0	0	NIL	
	LABORATORIES								
	FOURTH	PC		PE404	Modelling and Simulation Lab	0	0	3	1.5
			PE411	Manufacturing Automation Lab	0	0	3	1.5	
TOTAL								17	
THEORY									
EIGHT Spring	FOURTH		PE400	Research Project / Industrial Internship	Total			12	
GRAND TOTAL <i>Minimum requirement for Degree award</i>								167	

MOOC-I & II should be approved by DAC Production & Industrial Engineering Department


No change as per our central CBCS curriculum

Existing program core courses no changes

New courses recommended by Department

















DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING (PROPOSED)								
PROGRAMME ELECTIVES (PE)**								
LEVEL		Course Code	Name of the PE courses	Prerequisites courses with code	L	T	P	C
SECOND	PE - I (Any one)	PE210	Reliability and Maintenance engineering	None	3	0	0	3
		PE219	Industrial statistics	None	3	0	0	3
		PE220	Quantative Techniques	None	3	0	0	3
		ME207	Kinematics and Dynamics of Machines	None	3	0	0	3
THIRD	PE - II (Any one)	PE306	Advanced Operations Research	PE 203 Operations Research	3	0	0	3
		PE307	Competitive Manufacturing Strategies	None	3	0	0	3
		PE317	Advanced Welding Technology	PE216 Foundry, Forming & Welding Technologies	3	0	0	3
		PE328	Circular Economy- Sustainable Materials Management	None	3	0	0	3
	PE - III (Any one)	PE318	Rapid Prototyping and Tooling	None	3	0	0	3
		PE319	Material Deformation Processes	ME 205 Strength of Materials, PE216 Foundry, Forming & Welding Technologies	3	0	0	3
		PE324	Surface Engineering and Laser Additive Manufacturing	None	3	0	0	3
		PE333	Tooling for Manufacturing	PE216 Foundry, Forming & Welding Technologies, PE325 Machining Science and Machine Tools	3	0	0	3
		PE334	Machine Learning & Data Science	IT201 Basics of Intelligent Computing	3	0	0	3
		PE405	Manufacturing Science	PE216 Foundry, Forming & Welding Technologies, PE325 Machining Science and Machine Tools	3	0	0	3
FOURTH	PE - IV (Any one)	PE407	Advanced Manufacturing Processes	PE216 Foundry, Forming & Welding Technologies, PE325 Machining Science and Machine Tools	3	0	0	3
		PE406	Non-conventional Machining Processes	PE325 Machining Science and Machine Tools	3	0	0	3
		PE412	Material Handling Systems	None	3	0	0	3
		PE413	AI and Data Analytics	IT201 Basics of Intelligent Computing	3	0	0	3
		PE414	Metaheuristics Techniques in the Process Optimization	IT201 Basics of Intelligent Computing	3	0	0	3

Program Electives, no changes made

New courses recomended by Department

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DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING (PROPOSED)
OPEN ELECTIVES (OE)* (OFFERED ONLY TO OTHER DEPARTMENT/PROGRAMME STUDENTS)

OE / LEVEL	Code no.	Name of the OE courses	Prerequisites courses	L	T	P	C
OE (MO) / SECOND	PE211	Engineering Economy	None	3	0	0	3
OE (SP) / THIRD	PE309	Project Management	None	3	0	0	3

* OPEN ELECTIVES TO BE OPTED ONLY BY OTHER DEPARTMENT STUDENTS

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DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING

(OFFERED ONLY TO THE DEPARTMENT STUDENTS)

DEPARTMENTAL SPECIALISATION (in-depth) in "Advanced Manufacturing and Production Management"

Students who have registered for DEPARTMENTAL SPECIALISATION (in-depth) in "Advanced Manufacturing and Production Management" should complete 20 credits and shall opt for courses listed below. The credits shall be over and above minimum requirement for degree award.

Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Mode of delivery & credits <i>L-Lecture; T-Tutorial; P- Practicals</i>			Total Credits <i>C- Credits</i>
					L (Periods/ week)	T (Periods/ week)	P (Period s/week)	C
FIFTH / Monsoon	THIRD	PC	THEORY					
			PE310	Industrial Robotics	3	1	0	4
			PE320	Sustainable Manufacturing	3	0	0	3
TOTAL							7	
		PC	THEORY					
			PE321	Manufacturing Management and Cost Optimization	3	0	0	3

SIXTH / Spring	THIRD	PE (any one)	PE322	Processing of Polymers, Composite and Advanced Materials	3	0	0	3
			PE323	Material Characterisation and Non-destructive Testing	3	0	0	3
TOTAL								6
SEVENTH / Monsoon	THEORY							
	FOURTH	PC	PE408	Micro and Nano Manufacturing	3	0	0	3
			PE409	Finite Elements in Manufacturing Engineering Applications	3	1	0	4
TOTAL								7
GRAND TOTAL								20

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DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING
(OFFERED ONLY TO OTHER DEPARTMENT/PROGRAMME STUDENTS)

MINOR IN PRODUCTION & INDUSTRIAL ENGG

Students who have registered for B. Tech *Minor in Production & Industrial Engineering* should complete 20 credits and shall opt for courses listed below. The credits shall be over and above minimum requirement for degree award.

Semester/ Session of Study (Recommended)	Course Level	Category of course	Course Code	Courses	Prerequisites courses with code	Mode of delivery & credits <i>L-Lecture; T-Tutorial; P-Practicals</i>			Total Credits <i>C- Credits</i>
						L (Periods/ week)	T (Periods/ week)	P (Period s/week)	C
THEORY									
FIFTH / Monsoon	SECOND	PC	PE203	Operations Research	Nil	3	0	0	3
	SECOND	PE (any one)	PE213	Manufacturing Processes	Nil	3	0	0	3
	THIRD		PE307	Competitive Manufacturing Strategies	Nil	3	0	0	3
TOTAL									6
THEORY									
SIXTH / Spring	SECOND	PC	PE218	Mechanical Measurement & Statistical Quality Control	Nil	3	0	0	3
	THIRD	PE (any one)	PE318	Rapid Prototyping and Tooling	PE213 Manufacturing Processes	3	0	0	3
			PE331	Human Factors Engineering	Nil	3	0	0	3

			PE329	Supply Chain Management	PE203 Operations Research	3	0	0	3
	LABORATORY								
	SECOND	PC	PE219	Mechanical Measurement Lab	(Co-requisite PE218)	0	0	3	1.5
	TOTAL								
	7.5								
SEVENTH / Monsoon	THEORY								
	THIRD	PC	PE304	Production & Operations Management	Nil	4	0	0	4
	LABORATORY								
	FOURTH	PC	PE404	Modelling and Simulation Lab	Nil	0	0	3	1.5
	PROJECT								
	FOURTH	PC	PE450	Mini Project		0	0	2	1
	TOTAL								
	6.5								
	GRAND TOTAL								
	20								

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R. K. Singh

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HOD Production Engg. <hod.pe@bitmesra.ac.in>

BOS Production Engineering Department agenda

18 messages

HOD Production Engg. <hod.pe@bitmesra.ac.in>

Thu, Mar 18, 2021 at 9:59 AM

To: dangayach@gmail.com, gsdangayach.mech@mnit.ac.in, Saroj PATEL <skpatel@nitrrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

To,
Members of Board of Studies,
 Production Engineering Department,
 BIT, Mesra

Dear Sir,

After several rounds of meeting, the Production Engineering Department BIT, Mesra subsequent email feedback/google form feedback of all the stakeholders to finalize the proposal and the course structure. The Department came up with the following proposal:

Agenda I: Proposed Renaming of Department

It was proposed to change the name of the Department of Production Engineering to Department of Production and Industrial Engineering. The new name will encompass the entire gamut of Manufacturing Science and Technology and Industrial Engineering and Management.

Existing name: Production Engineering Proposed name: Production and Industrial Engineering

Agenda II: Proposed renaming of the current programme as B.Tech. in Production and Industrial Engineering (4 years) (60 seats) and reviewing of the Courses Curriculum in line with the proposed change in programme name.

The draft of proposed course structure is attached herewith along with the email

We sincerely look forward to the advice/recommendation in this regard. We will be meeting very soon to discuss and finalize the same.

Thank you, Regards



COURSE STRUCTURE 17.03.2021.xlsx
29K

Vinay A <vinay@bitmesra.ac.in>

Thu, Mar 18, 2021 at 11:50 AM

To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Dear Dr. Ghose
 Some of My observations
 1. As per AICTE
 Business ethics,
 Business communication
 Constitution of India can be made non-credit

2. Why we need a Numerical methods lab

3. There is no subject of
Tool Design, Robotics, AI, VR, AR

Thanking you

yours

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Dr. VINAY SHARMA

Professor (I/C)

Department of Production Engineering
and Training and Placement

Birla Institute of Technology, Deoghar Off-Campus

P.O.- Jasidih, Dist. Deoghar 814 142, Jharkhand (India)

Scopus Author ID: 57195572688

THOMSON REUTERS L-9175-2017

orcid.org/0000-0002-8507-7298

Mobile: +91-7463881136 (official) +91-8877024445 (Home)

email: vnay@bitmesra.ac.in

Saroj PATEL <skpatel@nitrrkl.ac.in>
To: HOD Production <hod.pe@bitmesra.ac.in>

Fri, Mar 19, 2021 at 10:04 AM

good proposal. We need to see that adequate Industrial Engg related subjects are kept in curriculum

Dr. Saroj Kumar Patel
Dean (Academic)
Professor, Mechanical Engineering
National Institute of Technology
Rourkela-769008 (Odisha), India

(An Institute of National Importance under Ministry of Education, Govt. of India)

Tel: +91-661-2462011 (land); 7978393970 (Mob); 9437484951 (Wapp)

From: "HOD Production" <hod.pe@bitmesra.ac.in>

To: dangayach@gmail.com, "gsdangayach mech" <gsdangayach.mech@mnit.ac.in>, "Saroj PATEL" <skpatel@nitrrkl.ac.in>, "PURNANAND PATHAK" <ppathak@sail.in>, vishwajit@mecon.co.in, "sanjayjha" <sanjayjha@bitmesra.ac.in>, "Ritesh Singh" <riteshsingh@bitmesra.ac.in>, "lnpattanaik" <lnpattanaik@bitmesra.ac.in>, "Kapildeo Prasad" <kapildeoprasadbit@gmail.com>, "vinay" <vinay@bitmesra.ac.in>, "Utpal Baul" <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, "SOMAK DATTA" <somakdatta@bitmesra.ac.in>

Sent: Thursday, March 18, 2021 9:59:51 AM

Subject: BOS Production Engineering Department agenda

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HOD Production Engg. <hod.pe@bitmesra.ac.in>

Fri, Mar 19, 2021 at 10:19 AM

To: dangayach@gmail.com, "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

To
All Members
BOS, Production Engineering, BIT, Mesra

Dear Sir,
This is to thank you for the feedback. Further, this is to request you to please attend a meeting of the said BOS, on 20.03.2021 at 11 am. I am extremely sorry for such short notice. The link for the same will be shared with you tomorrow morning.

Looking forward to he meeting you tomorrow.

Thanks & Regards.

[Quoted text hidden]

Kapildeo Prasad <kapildeoprasadbit@gmail.com>
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Fri, Mar 19, 2021 at 10:28 AM

Sir/Madam,
I confirm that I will attend the meeting tomorrow at scheduled time.

Thanks.

Kapil Deo Prasad
Asst. Professor and In-Charge,
Department of Production Engineering,
Birla Institute of Technology, Mesra,
Extn Centre Patna - 800014
(INDIA)
Contact No.: 9430361009
Email ID: kapildprasad@bitmesra.ac.in

[Quoted text hidden]

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Kapil Deo Prasad
Asst. Professor and In-Charge,
Department of Production Engineering,
Birla Institute of Technology, Mesra,
Extn Centre Patna - 800014
(INDIA)
Contact No.: 9430361009

G S Dangayach <dangayach@gmail.com>
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Fri, Mar 19, 2021 at 1:41 PM

Cc: "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

Dear Sir

Can you please start meeting at 10.30 am? I have another meeting at 11.30 am.

Govind

[Quoted text hidden]

HOD Production Engg. <hod.pe@bitmesra.ac.in>
To: G S Dangayach <dangayach@gmail.com>

Fri, Mar 19, 2021 at 2:30 PM

Cc: "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad

3/22/2021

BIT Webmail Mail - BOS Production Engineering Department agenda

<kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

Dear Sir,

Let us prepone the meeting at 10.30 am tomorrow. In case you have already made your plans, please join at 11.00 am. Sorry for the inconvenience caused.

Thanks and Regards

[Quoted text hidden]

Somak Datta <somakdatta@bitmesra.ac.in>

Fri, Mar 19, 2021 at 8:37 PM

To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Cc: G S Dangayach <dangayach@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in

Dear Sir,

Kindly get the link given below for the BOS meeting to be held tomorrow (20.3.21) 10:30 am.

meet.google.com/eum-sxfd-yyx

Or dial: (US) +1 931-486-4526

PIN: 634 287 653#

Thanks and regards,

[Quoted text hidden]

HOD Production Engg. <hod.pe@bitmesra.ac.in>

Fri, Mar 19, 2021 at 8:49 PM

To: Bappa Acharjee <bappa.rana@bitmesra.ac.in>

Special invitation for UG coordinator

[Quoted text hidden]

HOD Production Engg. <hod.pe@bitmesra.ac.in>

Sat, Mar 20, 2021 at 11:16 AM

To: G S Dangayach <dangayach@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

To,

Members of Board of Studies,
Production Engineering Department,
BIT, Mesra

Dear Sir,

Thank you all for attending the meeting and sharing your valuable suggestions. Please find as attachment the minutes of the meeting and the proposed course curriculum. You are kindly requested to send your approval of the minutes of the meeting and the proposed course curriculum by a return mail at earliest, or by tomorrow evening.

Thank you and Regards.

[Quoted text hidden]

2 attachments



COURSE STRUCTURE 17.03.2021.xlsx

29K



MOM BOS meeting 20.03.2021.docx

46K

G S Dangayach <dangayach@gmail.com>

Sat, Mar 20, 2021 at 11:23 AM

To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Cc: Saroj PATEL <skpatel@nitrr.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

Dear Sir

It seems Okay. pl. go ahead.

Govind

On Sat, 20 Mar 2021 at 11:16, HOD Production Engg. <hod.pe@bitmesra.ac.in> wrote:

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BIT, Mesra

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On Thu, Mar 18, 2021 at 9:59 AM HOD Production Engg. <hod.pe@bitmesra.ac.in> wrote:

To,

Members of Board of Studies,
Production Engineering Department,
BIT, Mesra

Dear Sir,

After several rounds of meeting, the Production Engineering Department BIT, Mesra subsequent email feedback/google form feedback of all the stakeholders to finalize the proposal and the course structure. The Department came up with the following proposal:

Agenda I: Proposed Renaming of Department

It was proposed to change the name of the Department of Production Engineering to Department of Production and Industrial Engineering. The new name will encompass the entire gamut of Manufacturing Science and Technology and Industrial Engineering and Management.

Existing name: Production Engineering

Proposed name: Production and Industrial Engineering

Agenda II: Proposed renaming of the current programme as B.Tech. in Production and Industrial Engineering (4 years) (60 seats) and reviewing of the Courses Curriculum in line with the proposed change in programme name.

The draft of proposed course structure is attached herewith along with the email

We sincerely look forward to the advice/recommendation in this regard. We will be meeting very soon to discuss and finalize the same.

Thank you, Regards

--
Regards

Dr. Govind Sharan Dangayach

Professor (HAG), Department of Mechanical Engineering,

Convener, NIRF

Malaviya National Institute of Technology Jaipur, India

Visiting Professor at DHBW Mosbach, Germany

Visiting Professor at IIM Kozhikode

Visiting Professor at IIM Shillong

Formerly: Dean (Planning & Development)

Dean (Research & Consultancy)

Head of Dept. Mech. Engg. (2015-2018)

Head of Dept. Management Studies (2012-2014)

Chairman, Institution of Engineers (India), Rajasthan State Center (2014-16)

Hony. Secretary, Institution of Engineers (India), Rajasthan State Center (2010-12)

Phone: 91 -141 -2700181 (R)

Cell: +919950344500/ 9549654493

Email: dangayach@gmail.com, gsdangayach.mech@mnit.ac.in

Vinay A <vinay@bitmesra.ac.in>
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Sat, Mar 20, 2021 at 11:29 AM

Dear Dr. Ghose

I am giving my consent to the new proposal and minutes of the meeting for the same.

Thanking you

yours

On Sat, Mar 20, 2021 at 11:16 AM HOD Production Engg. <hod.pe@bitmesra.ac.in> wrote:

To,
Members of Board of Studies,
Production Engineering Department,
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We sincerely look forward to the advice/recommendation in this regard. We will be meeting very soon to discuss and finalize the same.

Thank you, Regards

-

-

[Quoted text hidden]

L N Pattanaik <lnpattanaik@bitmesra.ac.in>

Sat, Mar 20, 2021 at 4:14 PM

To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Cc: G S Dangayach <dangayach@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, vishwajit@mecon.co.in, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, SOMAK DATTA <somakdatta@bitmesra.ac.in>

Dear sir,

Pls. consider this mail as my consent for approval of the proposed changes in program name and course structure.
Thanks and regards.

[Quoted text hidden]

HOD Production Engg. <hod.pe@bitmesra.ac.in>

Sun, Mar 21, 2021 at 8:50 AM

To: Utpal Baul <utpalbaul@bitmesra.ac.in>, vishwajit@mecon.co.in, kapildprasad@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, vishwajit1971@gmail.com

Dear Sir,
Kindly respond to agree /accept the MOM of the meeting.
Thanks and Regards.

[Quoted text hidden]

 **COURSE STRUCTURE 17.03.2021.xlsx**
29K

Utpal Baul <utpalbaul@bitmesra.ac.in> Sun, Mar 21, 2021 at 9:10 AM
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>
Cc: vishwajit@mecon.co.in, kapildprasad@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, vishwajit kumar <vishwajit1971@gmail.com>

I hereby convey my consent. Please go ahead

[Quoted text hidden]

Kapil Deo Prasad <kapildprasad@bitmesra.ac.in> Sun, Mar 21, 2021 at 10:14 AM
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>
Cc: Utpal Baul <utpalbaul@bitmesra.ac.in>, vishwajit@mecon.co.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, vishwajit1971@gmail.com

Agreed.

Kapil Deo Prasad
Asst. Professor & In-Charge,
Department of Production Engineering,
Birla Institute of Technology, Mesra
Extn. Centre, Patna - 800014
Bihar (INDIA)
Contact no.: 9430361009
Email ID: kapildprasad@bitmesra.ac.in

[Quoted text hidden]

HOD Production Engg. <hod.pe@bitmesra.ac.in> Sun, Mar 21, 2021 at 10:23 AM
To: "Head (Mechanical Engineering)" <hod.mech@bitmesra.ac.in>, Rabindra prasad Sharma <rpsamabit123@gmail.com>

----- Forwarded message -----

From: **HOD Production Engg.** <hod.pe@bitmesra.ac.in>
Date: Thu, 18 Mar 2021, 09:59
Subject: BOS Production Engineering Department agenda
To: <dangayach@gmail.com>, <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrrl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, <vishwajit@mecon.co.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, <dpmishra@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>

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 **COURSE STRUCTURE 17.03.2021.xlsx**
29K

HOD Production Engg. <hod.pe@bitmesra.ac.in> Mon, Mar 22, 2021 at 8:19 AM
To: vishwajit@mecon.co.in

Sir,
Good morning.

Please respond to the mail.

----- Forwarded message -----

From: **HOD Production Engg.** <hod.pe@bitmesra.ac.in>

Date: Thu, 18 Mar 2021, 09:59

Subject: BOS Production Engineering Department agenda

To: <dangayach@gmail.com>, <gsdangayach.mech@mnit.ac.in>, Saroj PATEL <skpatel@nitrkl.ac.in>, PURNANAND PATHAK <ppathak@sail.in>, <vishwajit@mecon.co.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Utpal Baul <utpalbaul@bitmesra.ac.in>, <dpmishra@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>

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COURSE STRUCTURE 17.03.2021.xlsx

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