



DEPARTMENT OF PRODUCTION & INDUSTRIAL 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 21.06.2021 (Saturday) at 10:30 AM to discuss the following agenda:

Agenda 1: Redefining the DEPARTMENT VISION & MISSION statements in accordance with the department's new name, PRODUCTION & INDUSTRIAL ENGINEERING DEPARTMENT. APPROVED

Agenda 2: Approval of REVISED COURSE STRUCTURE – *To be effective from Academic Session 2021-22 for M.TECH in AUTOMATED MANUFACTURING SYSTEMS. APPROVED*

Agenda 3: Approval of REVISED COURSE STRUCTURE & SYLLABUS - *To be effective for B.Tech 2020-21 for B.TECH in PRODUCTION ENGINEERING. APPROVED*

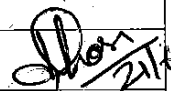
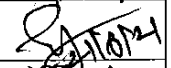
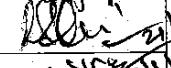
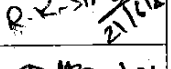
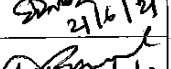
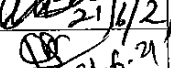
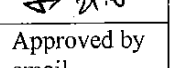
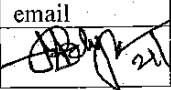
Agenda 4: Approval of NEW COURSE STRUCTURE & SYLLABUS - *Effective from Academic Session 2021-22 for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING. APPROVED*

Agenda 5: Approval of PROGRAMME EDUCATIONAL OBJECTIVES (PEOs), PROGRAMME OUTCOMES (POs) & PROGRAMME SPECIFIC OUTCOMES (PSOs) for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING - *To be effective from B.Tech 2021-22. APPROVED*

Agenda 6: Approval of REVISED COURSE STRUCTURE & SYLLABUS of MINOR PROGRAM and IN-DEPTH SPECIALIZATION PROGRAM - *To be effective from B.Tech 2020-21 batch. APPROVED*

Agenda 7: Approval of renaming of the MINOR PROGRAM as MINOR in PRODUCTION AND INDUSTRIAL ENGINEERING from MINOR in PRODUCTION ENGINEERING - *To be effective from B.Tech 2020-21 batch. APPROVED*

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	Associate Professor & Head- Production & Industrial Engineering (Ex-officio)	Chairman	 21/6/21
2.	Dr. S. K. Jha	Associate Professor Department of Production & Industrial Engineering	Internal Member	 21/6/21
3.	Dr. L.N. Pattanaik	Associate Professor, Department of Production & Industrial Engineering	Internal Member	 21/6
4.	Dr. R.K. Singh	Associate Professor, Department of Production & Industrial Engineering	Internal Member	 R.K. Singh 21/6/21
5.	Dr. Somak Datta	Assistant Professor, Department of Production & Industrial Engineering	Internal Member	 Somak 21/6/21
6.	Dr. Utpal Baul	Professor, Department of Management	Internal Member Allied Dept	 21/6/21
7.	Dr. D.P. Mishra	Professor & HOD, Mechanical Engineering	Internal Member Allied Dept	 21.6.21
8.	Mr. Kapil Deo Prasad	Assistant Professor, BIT Mesra (Patna centre)	Internal Member	Approved by email
9.	Dr. Vinay Shara	Professor, Deoghar centre	Internal Member	Approved by email
10.	Dr. Govind Sharan Dangayach,	Head, Department of Mechanical Engineering, Malaviya National Institute of Technology, Jaipur	External member	Approved by email
11.	Dr. Saroj Patel	Professor, Mech Engg, NIT, Rourkela	External member	Approved by email
12.	Dr. Bappa Acharjee	Assistant Professor, Department of Production & Industrial Engineering	Invited Member UG Coordinator	 21/6/21

<https://support.google.com/mail/answer/7720>
 [mail.sail-rcdis.com, 112.133.201.75: timed out]
 Last-Attempt-Date: Fri, 18 Jun 2021 01:12:38 -0700 (PDT)

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

From: "HOD Production Engg." <hod.pe@bitmesra.ac.in>
 To: Saroj PATEL <skpatel@nitrl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, ppathak@sail-rcdis.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S. Dangayach" <gsdangayach.mech@mnit.ac.in>, G S Dangayach <dangayach@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>
 Cc:
 Bcc:
 Date: Tue, 15 Jun 2021 12:41:28 +0530
 Subject: A BOS meeting (Department of PIE) has been scheduled on 21/06/2021 (Monday) at 10:30 hrs.
 ---- Message truncated ----

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

Fri, Jun 18, 2021 at 7:30 PM

To: Saroj PATEL <skpatel@nitrl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S. Dangayach" <gsdangayach.mech@mnit.ac.in>, G S Dangayach <dangayach@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>, PURNANAND PATHAK <ppathak@sail.in>

To,
 All The Members
 BOS, Production & Industrial Engineering

Sub: Revised BoS agenda

Dear Sir,
 A BOS meeting has been scheduled on 21/06/2021 (Monday) at 10:30 hrs. The meeting will be held online (Google meet). The link will be shared before the meeting. You are hereby requested to attend the meeting. The changes proposed will be sent to you as attachment. The revised agenda is given below:

Agenda 1: Redefining the DEPARTMENT VISION & MISSION statements in accordance with the department's new name, PRODUCTION AND INDUSTRIAL ENGINEERING DEPARTMENT. (FILE ATTACHED)

Agenda 2: Approval of REVISED COURSE STRUCTURE - *To be effective from Academic Session 2021-22 for M.TECH in AUTOMATED MANUFACTURING SYSTEMS*. (FILE ATTACHED)

Agenda 3: Approval of REVISED COURSE STRUCTURE & SYLLABUS - *To be effective for B.Tech 2020-21 for B.TECH in PRODUCTION ENGINEERING*. (FILE ATTACHED)

Agenda 4: Approval of NEW COURSE STRUCTURE & SYLLABUS - *Effective from Academic Session 2021-22 for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING*. (FILE ATTACHED)

Agenda 5: Approval of PROGRAMME EDUCATIONAL OBJECTIVES (PEOs), PROGRAMME OUTCOMES (POs) & PROGRAMME SPECIFIC OUTCOMES (PSOs) for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING - *To be effective from B.Tech 2021-22*. (FILE ATTACHED)

Agenda 6: Approval of REVISED COURSE STRUCTURE & SYLLABUS of MINOR PROGRAM and IN-DEPTH SPECIALIZATION PROGRAM - *To be effective from B.Tech 2020-21 batch*. (FILE ATTACHED, 2 no's)

Agenda 7: Approval of renaming of the MINOR PROGRAM as MINOR in PRODUCTION AND INDUSTRIAL ENGINEERING from MINOR in PRODUCTION ENGINEERING - *To be effective from B.Tech 2020-21 batch*.

6/22/2021

BIT Webmail Mail - A BOS meeting (Department of PIE) has been scheduled on 21/06/2021 (Monday) at 10:30 hrs.

Your suggestions for improvement in these regards is highly welcome.

Kind Attention: Dr. Bappa Acharjee please arrange the google meet at the given time and date and share the link with all the members. You are also requested to coordinate the meeting.

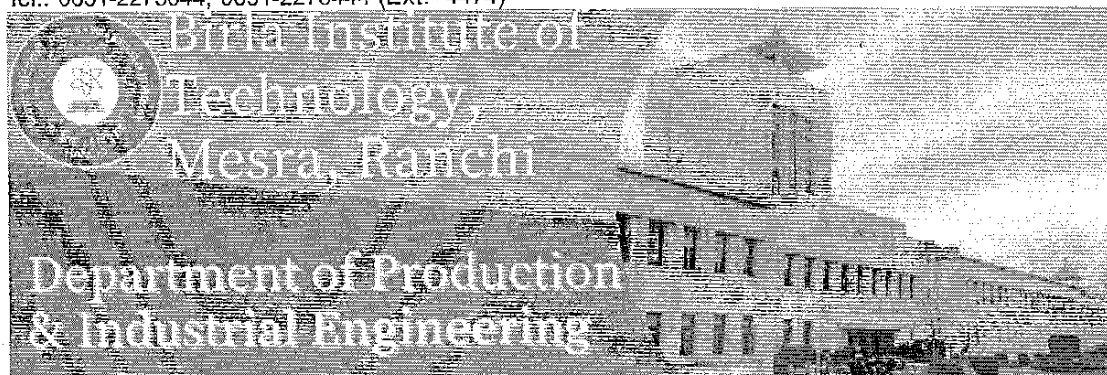
Joyjeet Ghose, Ph.D

HOD, Dept. of Production & Industrial Engineering.

BIT Mesra, Ranchi

Mobile: 9431927425

Tel.: 0651-2275044, 0651-2275444 (Ext.- 4474)



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7 attachments



DEPARTMENT VISION & MISSION.pdf

98K



PEO, PO & PSO for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING (To be effective from B.Tech 2021-22).pdf

208K



REVISED COURSE STRUCTURE & SYLLABUS of IN-DEPTH SPECIALIZATION (To be effective from B.Tech 2020-21 batch).pdf

847K



REVISED COURSE STRUCTURE & SYLLABUS of MINOR PROGRAM (To be effective from B.Tech 2020-21 batch).pdf

794K



REVISED COURSE STRUCTURE - for M.TECH in AUTOMATED MANUFACTURING SYSTEMS (To be effective from Academic Session 2021-22).pdf

1443K



REVISED COURSE STRUCTURE & SYLLABUS - for B.TECH in PRODUCTION ENGINEERING (To be effective for B.Tech 2020-21).pdf

4173K



NEW COURSE STRUCTURE & SYLLABUS - for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING (Effective from Academic Session 2021-22).pdf

4247K

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

To: Saroj PATEL <skpatel@nitrrkl.ac.in>

Sat, Jun 19, 2021 at 11:27 AM

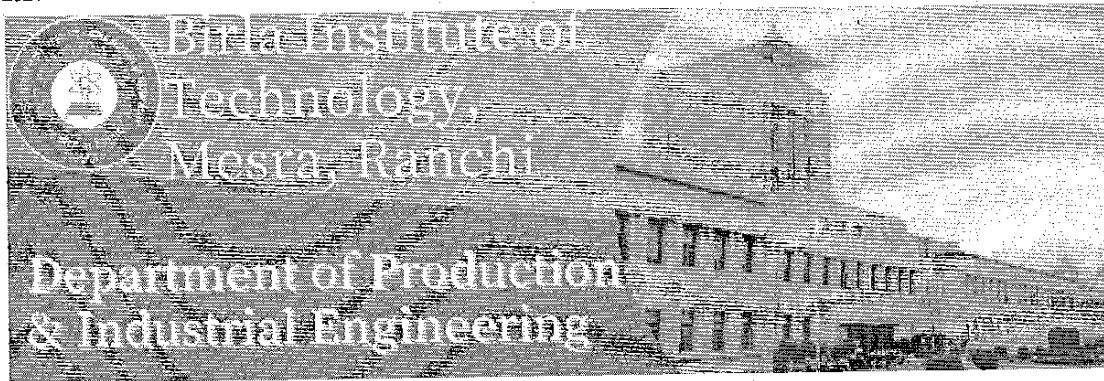
Joyjeet Ghose, Ph.D

HOD, Dept. of Production & Industrial Engineering.

BIT Mesra, Ranchi








Mobile: 9431927425

Tel.: 0651-2275044, 0651-2275444 (Ext.- 4474)



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7 attachments

-  **DEPARTMENT VISION & MISSION.pdf**
98K
-  **PEO, PO & PSO for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING (To be effective from B.Tech 2021-22).pdf**
208K
-  **REVISED COURSE STRUCTURE & SYLLABUS of IN-DEPTH SPECIALIZATION (To be effective from B.Tech 2020-21 batch).pdf**
847K
-  **REVISED COURSE STRUCTURE & SYLLABUS of MINOR PROGRAM (To be effective from B.Tech 2020-21 batch).pdf**
794K
-  **REVISED COURSE STRUCTURE – for M.TECH in AUTOMATED MANUFACTURING SYSTEMS (To be effective from Academic Session 2021-22).pdf**
1443K
-  **REVISED COURSE STRUCTURE & SYLLABUS - for B.TECH in PRODUCTION ENGINEERING (To be effective for B.Tech 2020-21).pdf**
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-  **NEW COURSE STRUCTURE & SYLLABUS - for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING (Effective from Academic Session 2021-22).pdf**
4247K

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

Mon, Jun 21, 2021 at 12:36 PM

To: Saroj PATEL <skpatel@nitrrkl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, ppathak@sail-rdcis.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mnit.ac.in>, G S Dangayach <dangayach@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>, PURNANAND PATHAK <ppathak@sail.in>

Dear Sir,

Thank you all for attending the BoS meeting at 10.30am 21.06.2021 and also for your valuable inputs. Please find as attachment the minutes of the meeting and the changes recommended. If you agree please send a return mail saying that **all the agendas of the MOM are accepted by me.**

Thanks & Regards.

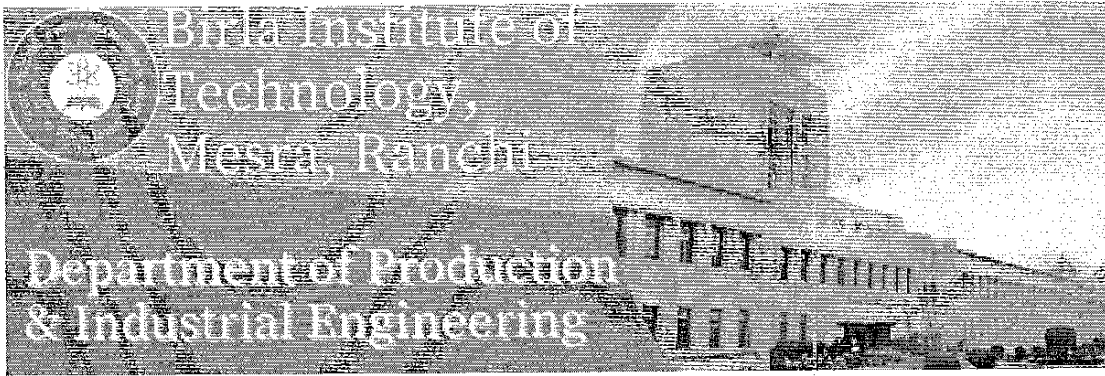
Joyjeet Ghose, Ph.D

HOD, Dept. of Production & Industrial Engineering.

BIT Mesra, Ranchi









Mobile: 9431927425

Tel.: 0651-2275044, 0651-2275444 (Ext.- 4474)



On Tue, Jun 15, 2021 at 12:41 PM HOD Production Engg. <hod.pe@bitmesra.ac.in> wrote:
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8 attachments

-  **1. DEPARTMENT VISION & MISSION.pdf**
74K
-  **5. PEO, PO & PSO for B.TECH in PRODUCTION AND INDUSTRIAL ENGINEERING (To be effective from B.Tech 2021-22).pdf**
138K
-  **2.REVISED COURSE STRUCTURE & C for M.TECH in AUTOMATED MANUFACTURING SYSTEMS (To be effective from Academic Session 2021-22).pdf**
1050K
-  **6 a Minor Program.pdf**
500K
-  **BoS Meeting Agendas - 2021.docx**
15K
-  **6 b In-depth Program.pdf**
522K
-  **3. SYLLABUS (2ND - 4TH YEAR, B.TECH IN PRODUCTION ENGG. including IN-DEPTH SPECIALIZATION & MINOR PROGRAM) Revised wef 2020 Batch.pdf**
3590K
-  **4. SYLLABUS (2ND - 4TH YEAR, B.TECH IN PROD. & IND. ENGG. including IN-DEPTH SPECIALIZATION & MINOR PROGRAM) wef 2021.pdf**
3642K

Dipti Prasad Mishra <dpmishra@bitmesra.ac.in>
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

Mon, Jun 21, 2021 at 12:41 PM

All the agendas are acceptable to me.

Regards

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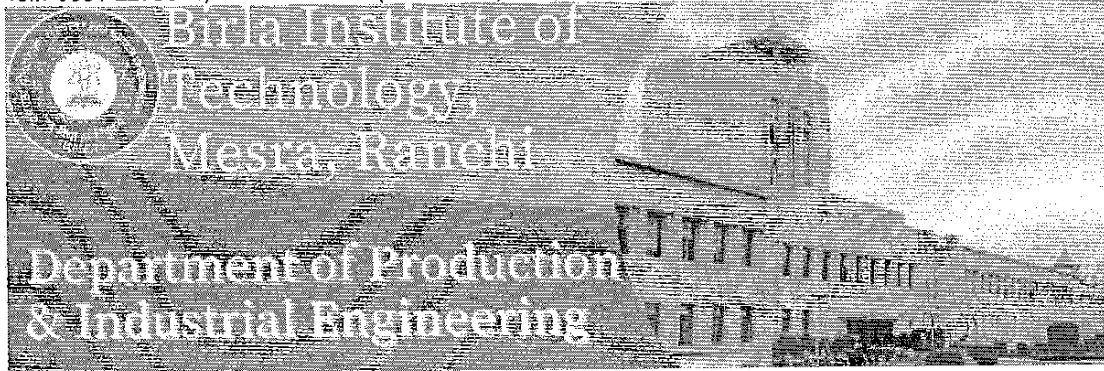
HOD Production Engg. <hod.pe@bitmesra.ac.in> Mon, Jun 21, 2021 at 12:44 PM
To: Saroj PATEL <skpatel@nitrrl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, ppathak@sail-rcdis.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mmit.ac.in>, G S Dangayach <dangayach@gmail.com>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>, PURNANAND PATHAK <ppathak@sail.in>

Joyjeet Ghose, Ph.D


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BIT Mesra, Ranchi

Mobile: 9431927425

Tel.: 0651-2275044, 0651-2275444 (Ext. - 4474)



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 **MOM BOS meeting 21.06.2021.docx**
43K

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

Mon, Jun 21, 2021 at 12:57 PM

All the agenda for the meeting are okay.
I am giving my approval for the minutes of the meeting.
[Quoted text hidden]

G S Dangayach <dangayach@gmail.com> Mon, Jun 21, 2021 at 1:43 PM
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>
Cc: Saroj PATEL <skpatel@nitrrl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, ppathak@sail-rcdis.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mmit.ac.in>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>, PURNANAND PATHAK <ppathak@sail.in>

Agreed for all agendas.
[Quoted text hidden]

G S Dangayach <dangayach@gmail.com> Mon, Jun 21, 2021 at 1:44 PM
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>
Cc: Saroj PATEL <skpatel@nitrrl.ac.in>, vishwajit@mecon.co.in, vishwajit1971@gmail.com, ppathak@sail-rcdis.com, Ritesh Singh <riteshsingh@bitmesra.ac.in>, L N Pattanaik <lnpattanaik@bitmesra.ac.in>, SOMAK DATTA <somakdatta@bitmesra.ac.in>, dpmishra@bitmesra.ac.in, Kapildeo Prasad <kapildeoprasadbit@gmail.com>, "G.S Dangayach" <gsdangayach.mech@mmit.ac.in>, Vinay Sharma <vinay@bitmesra.ac.in>, Sanjay K Jha <sanjayjha@bitmesra.ac.in>, Bappa Acharjee <bappa.rana@bitmesra.ac.in>, PURNANAND PATHAK <ppathak@sail.in>

Agreed for all agendas

On Mon, 21 Jun 2021, 12:36 HOD Production Engg., <hod.pe@bitmesra.ac.in> wrote:
[Quoted text hidden]

Kapildeo Prasad <kapildeoprasadbit@gmail.com> Mon, Jun 21, 2021 at 2:03 PM
To: "HOD Production Engg." <hod.pe@bitmesra.ac.in>

All the agendas of the MOM are accepted by me.
[Quoted text hidden]

Kapil Deo Prasad
Asst. Professor and In-Charge,
Department of Production Engineering,
Birla Institute of Technology, Mesra,