



COLLEGE OF ENGINEERING BHUBANESWAR (COEB)
Plot No.1 (A), CNI Complex, Patia, Bhubaneswar – 751024, Odisha, India.
[AFFILIATED TO BPUT, ODISHA]
www.coeb.ac.in

DEPARTMENT OF MECHANICAL ENGINEERING

ADD-ON COURSE: Designing components using solid works
[Programme: B.Tech, Mechanical Engg.]

Semester: 3rd

Course Objectives:

- ❖ To learn how to design and analyze parametric models.
- ❖ To understand the core principle of 3D design and simulation.
- ❖ To understand the basic of assembly design.


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SYLLABUS

Total Lecture Hours: 40

MODULE 1:

(12 hours)

Introduction to SolidWorks, Fundamentals of SolidWorks, GUI of SOLIDWORKS application, Introduction to angle of projections, About Sketcher workbench, Learn Sketch Based Features, Apply Dress-up Features.

MODULE 2:

(12 hours)

About basic Assembly Constraints, Create SOLIDWORKS Assembly Design Constraints, Use advanced commands to create assembly, Customize the settings to work with large assemblies.

MODULE 3:

(16 hours)

Sheet Metal Design: GUI of Sheet Metal workbench, Create Base Flange, Convert Solid body into Sheet Metal, Different types of Flanges, Create Forming tool, Understand the Fold, Unfold and Flatten views.

Course Outcome:

After completion of course the students will be able to:

- CO1: Understand the underlying concepts of 3D modelling.
- CO2: Create basic to intermediate solid models using SolidWorks software.
- CO3: Compose an assembly of multiple parts.
- CO4: Prepare technical mechanical drawing as per industry standard.

Text Book:

1. SolidWorks/ Part 1 & 2-Basic Tools & Advanced Techniques, Paul Tran, Schroff Development Corp. Publications, 2012.
2. Engineering Design, Singer & Lyons, Delmar Learning 2012.
3. Solid Works for Beginners by Arsath Natheem, 2018, Independently Published, ISBN-10:1726821579

Reference Book:

1. Solidworks 2018: A Power Guide for Beginners by Cardartifex, Createspace Independent Pub; 5th edition
2. Learning SOLIDWORKS 2018, Modeling, Assembly and Analysis by Randy H. Shih, SDC Publication.

Online resources:

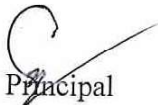
<https://www.youtube.com/watch?v=8IHEizPf-wY>

<https://www.youtube.com/watch?v=dO43pz5ikdk>


Evaluation Criteria

- Mandatory attendance of 75% for each student.
- Conduction of two internal assessments and students have to secure 50% marks in each assessment.
- Certificates will be awarded to each students fulfilling the above criteria.

Designed & developed by: Prof. Nayanjyoti Baishya & Prof. Tapas Kumar Chand


Principal

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H.O.D., ~~1000~~ Engg
Mechanical Engineering
College of Engineering Bhubaneswar


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COLLEGE OF ENGINEERING BHUBANESWAR

Plot No.1 (A), CNI Complex, Patia, Bhubaneswar – 751024, Odisha, India.

NOTICE


Department of Mechanical Engineering
Add On Course 2021-2022

Ref No: COEB/ME/2021/09

Date: 22.11.2021

It is hereby informed to all the students that the Department of Automobile Engineering is going to start the following Add-on courses for Academic year 2021-2022. All the students are instructed to enroll their names for the following courses on or before **30.11.2021**. The classes will be commenced from **06/12/2021** during 5.30pm to 7.30pm. You can contact the following course co-ordinators for enrolment and any queries.

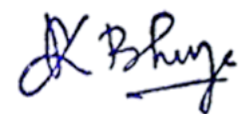
Sl No.	Name of Add-on Course	Sem.	Duration in hours	Name of the course co-ordinators
1	Designing Components Using Solid Works	3 rd	40	Dr. N. K. Vadivel
2	Nano Technology	5 th	40	Prof. Jagannath Mohapatra
3	Introduction to 3D Printing	7 th	40	Prof (Dr.) Sujit Kumar Khuntia


HOD
Mechanical Engineering Department
College of Engineering Bhubaneswar

Copy to:

1. Vice Chairman
2. Executive Director
3. Principal
4. All Notice Board.
5. A.O(Admin)
6. All HODs
7. Hostel, Security


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Mechanical Engineering Department
College of Engineering Bhubaneswar


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COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

DEPARTMENT OF MECHANICAL ENGINEERING

ADD ON/CERTIFICATE COURSE

STUDENT ENROLLMENT SHEET

Programme: B Tech in MECHANICAL ENGINEERING Academic Year : 2021-22

Semester: 3rd Course Code (if any): Course Duration: 40 hours

Name of the Course: Designing Components using Solid Works

I do hereby undertake to participate in the above mentioned add on course.

Sl No.	Reg. No.	Name of the Students	Signature
1	2001219017	LIZU BEHERA	Lizu Behera
2	2001219085	ABHIJIT PRADHAN	Abhijit Pradhan
3	2001219086	ARBIND TURI	Arbind Turi
4	2001219087	JYOTI RANJAN MANGARAJ	Jyoti Ranjan Mangaraj
5	2001219088	LALATENDU PRADHAN	Lalatendu Pradhan
6	2001219089	NIHAR RANJAN KUANR	Nihar Ranjan Kuanr
7	2001219256	AJAYA KUMAR MAJHI	Ajay ku. Majhi
8	2001219257	AJAYA TAMSOY	Ajaya Tamsoy
9	2001219258	ANANTA CHARAN MURMU	A.C. MURMU
10	2001219259	ASISH KUMAR DAS	ASISH DAS
11	2001219260	BALARAM GOUDA	Balaram Gouda
12	2001219261	BIRASINGH JAMUDA	Birasigh Jamuda
13	2001219262	MALAYA MOHAN SWAIN	Malaya M. Swain
14	2001219263	PRAKASH SAMANTARAY	Prakash Samantaray
15	2001219264	PUSPARAJ MATI	pupparaj Mati
16	2001219265	RANJIT KUMAR SETHI	Ranjit kumar sethi
17	2001219266	RASIKANTA DIGAL	Rasikanta Digal
18	2001219267	RITESH KUMAR SWAIN	Ritesh kumar Swain
19	2001219268	SACHINANDAN PAL	Sachinandan Pal
20	2001219269	SAGAR MOHALIK	Sagar Mohalik
21	2001219270	SAMBIT KUMAR PADHAN	Sambit Pradhan
22	2001219271	SHIBRAJ SAHU	shibraj Sahu.
23	2001219272	SHUBHAM KUMAR NAYAK	Shubham ku. Nayak
24	2001219273	SIBAPRASAD DAS	SIBAPRASAD DAS
25	2001219274	SOUMYENDRA NARAYAN	Soumyendra Narayan
26	2001219275	SUBRAT CHANDRA NAIK	Subrat chandra Naik
27	2001219276	SUMANTA KUMAR SAHOO	Sumanta Kumar Sahoo
28	2001219277	SWARUP DARSHI PARIDA	swarup Darshi Parida
29	2001219278	ADITYA KUMAR MOHANTA	Aditya kumar Mohanta
30	2001219279	ASISH BEHERA	Ashish Behera



A. B. Sahoo
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ADD ON/CERTIFICATE COURSE
STUDENT ENROLLMENT SHEET

Programme: B Tech in MECHANICAL ENGINEERING

Academic Year : 2021-22

Semester: 3rd

Course Code (if any):

Course Duration: 40 hours

Name of the Course: Designing Components using Solid Works

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Sl No.	Reg. No.	Name of the Students	Signature
31	2001219280	BHARAT ROHIDAS	Bharat Rohidas
32	2001219281	BIBEK MUNDA RM	Bibek Munda
33	2001219282	DAYASAGAR LUGUN	D. Lugun
34	2001219283	DILLIP KUMAR SETHI	Dilip kumar sethi
35	2001219284	MD ISRAEL	MD Israel
36	2001219285	MRUTYUNJAYA SAHU	Mrutyunjay Sahu
37	2001219286	NARESH KUMAR SAHU	Narash ku. Sahu
38	2001219287	PRIYANKA SAHOO	Priyanka sahu
39	2001219288	RANJIT KUMAR MISHRA SN	Ranjit Kumar Mishra
40	2001219289	SAMIR SAHOO	Samir Sahoo
41	2001219290	SAMIR SETH	Samir Seth
42	2001219291	SANJAY BHUE RM	Sanjay Bhue
43	2001219292	SARAT KUMAR SAHOO	Sarat Sahoo
44	2001219293	SOUBHAGYA PARIDA	Soubhagya Parida
45	2001219294	SOUMYA KANTA DASH	Soumya kanta Dash
46	2001219295	SOURAV KUMAR PUROHIT	Sourav ku. Purohit.
47	2001219296	SURAJ BEHERA	Suraj Behera



A. Bhuiya
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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

①

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works

Course Code (if any):

Sheet No:

Sl No.	Reg. No.	Name of the Students	Date	Date	Date	Date
1	2001219017	LIZU BEHERA	6/12/21	7/12/21	8/12/21	9/12/21
2	2001219085	ABHJIT PRADHAN	Lizu Behera	Lizu Behera	Lizu Behera	Lizu Behera
3	2001219086	ARBIND TURI	Arbind Turi	Arbind Turi	Arbind Turi	Arbind Turi
4	2001219087	JYOTI RANJAN MANGARAJ	Jyoti Ranjan Mangaraj	Jyoti Ranjan Mangaraj	Jyoti Ranjan Mangaraj	Jyoti Ranjan Mangaraj
5	2001219088	LALATENDU PRADHAN	Lalatuendu Pradhan	Lalatuendu Pradhan	Lalatuendu Pradhan	Lalatuendu Pradhan
6	2001219089	NIHAR RANJAN KUANR	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr
7	2001219256	AJAYA KUMAR MAJHI	Ajay ku Majhi	Ajay ku Majhi	Ajay ku Majhi	Ajay ku Majhi
8	2001219257	AJAYA TANSOY	Ajay ku Tansoy	Ajay ku Majhi	Ajay ku Majhi	Ajay ku Majhi
9	2001219258	ANANTA CHARAN MURMU	A.C. MURMU	A.C. MURMU	Ajay tansoy	Ajay tansoy
10	2001219259	ASISH KUMAR DAS	ASISH KUN.DAS	A.S. KUN.DAS	Ajay tansoy	Ajay tansoy
11	2001219260	BALARAM GOUDA	Balaran Gouda	Balaran Gouda	Balaran Gouda	Balaran Gouda
12	2001219261	BIRASINGH JAMUDA	Birayk Jameda	Birayk Jameda	Birayk Jameda	Birayk Jameda
13	2001219262	MALAYA MOHAN SWAIN	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain
14	2001219263	PRAKASH SAMANTARAY	Praakash Samantaray	Praakash Samantaray	Praakash Samantaray	Praakash Samantaray
15	2001219264	PUSPARAJ MATI	Puaparaj Mati	Puaparaj Mati	Puaparaj Mati	Puaparaj Mati
16	2001219265	RANJIT KUMAR SETHI	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi
17	2001219266	RASIKANTA DIGAL	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal
18	2001219267	RITESH KUMAR SWAIN	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain
19	2001219268	SACHIN NANDAN PAL	Sachin nandan pal	Sachin nandan pal	Sachin nandan pal	Sachin nandan pal
20	2001219269	SAGAR MOHALIK	S. Mohalik	S. Mohalik	S. Mohalik	S. Mohalik
21	2001219270	SAMBIT KUMAR PADHAN	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan
22	2001219271	SHIBRAJ SAHU	Shubham ku. Nayer	Abs	Sambit Pradhan	Sambit Pradhan
23	2001219272	SHUBHAM KUMAR NAYAK	Shubham ku. Nayer	Shubham ku. Nayer	Shubham ku. Nayer	Shubham ku. Nayer
24	2001219273	SIBAPRASAD DAS	S. Das	S. Das	Abs	S. Das
25	2001219274	SOUMYENDRA NARAYAN PR	S. Narayan	S. Narayan	Abs	S. Narayan
26	2001219275	SUBRAT CHANDRA NAIK	Subrat Chandra Naik	Subrat Chandra Naik	Subrat Chandra Naik	Subrat Chandra Naik
27	2001219276	SUMANTA KUMAR SAHOO	Sumanta Sahoo	Sumanta Sahoo	Sumanta Sahoo	Sumanta Sahoo





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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Sl No.	Reg. No.	Name of the Students	Name of the Course: Designing Components using Solid Works			Sheet No:
			Date	Date	Date	
28	2001219277	SWARUP DARSHI PARIDA	Swarup Darshi Parida	Swarup Darshi Parida	Swarup Darshi Parida	
29	2001219278	ADITYA KUMAR MOHANTA	Aditya Kumar Mohanta	Aditya Kumar Mohanta	Aditya Kumar Mohanta	
30	2001219279	ASISH BEHERA	Asish Behera	Asish Behera	Asish Behera	
31	2001219280	BHARAT ROHIDAS	Bharat Rohidas	Bharat Rohidas	Bharat Rohidas	
32	2001219281	BIBEK MUNDA	Bibek Munda	Bibek Munda	Bibek Munda	
33	2001219282	DAYASAGAR LUCUN	D. Lucun	D. Lucun	D. Lucun	
34	2001219283	DILIP KUMAR SETHI	D. Lucun	D. Lucun	D. Lucun	
35	2001219284	MID ISRAEL	Mid Israel	Mid Israel	Mid Israel	
36	2001219285	MURTYUNJAYA SAHU	Murtyunjaya Sahu	Murtyunjaya Sahu	Murtyunjaya Sahu	
37	2001219286	NARESH KUMAR SAHU	Naresh Kumar Sahu	Naresh Kumar Sahu	Naresh Kumar Sahu	
38	2001219287	PRIVANKA SAHOO	Privenka Sahoo	Privenka Sahoo	Privenka Sahoo	
39	2001219288	RANJIT KUMAR MISHRA	Ranjit Mishra	Ranjit Mishra	Ranjit Mishra	
40	2001219289	SAMIR SAHOO	Samir Sahoo	Samir Sahoo	Samir Sahoo	
41	2001219290	SAMIR SETHI	Samir Sethi	Samir Sethi	Samir Sethi	
42	2001219291	SANJAY BHUE	Sanjay Bhue	Sanjay Bhue	Sanjay Bhue	
43	2001219292	SARAT KUMAR SAHOO	Sarat Sahoo	Sarat Sahoo	Sarat Sahoo	
44	2001219293	SUBHAGYA PARIDA PR	S. Parida	S. Parida	S. Parida	
45	2001219294	SOURMYA KANTA DASH	Sourmya Kant Dash	Sourmya Kant Dash	Sourmya Kant Dash	
46	2001219295	SOURAV KUMAR PUROHIT	Sourav Purohit	Sourav Purohit	Sourav Purohit	
47	2001219296	SURAJ BEHERA	Suraj Behera	Suraj Behera	Suraj Behera	

(Signature)

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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

2

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works

Course Code (if any):

Sheet No:

Sl No.	Reg. No.	Name of the Students	Date	Date	Date	Date
1	2001219017	LIZU BEHERA	10/12/21	13/12/21	14/12/21	15/12/21
2	2001219085	ABHIJIT PRADHAN	Lizu Behera	Lizu Behera	Lizu Behera	Lizu Behera
3	2001219086	ARBIND TURI	Arbind Turi	Arbind Turi	Arbind Turi	Arbind Turi
4	2001219087	JYOTI RANJAN MANGARAJ	Jyoti Prayog	Jyoti Prayog	Jyoti Prayog	Jyoti Prayog
5	2001219088	LALATENDU PRADHAN	Abi	Lalatuendu Pradhan	Lalatuendu Pradhan	Lalatuendu Pradhan
6	2001219089	NIHAR RANJAN KUANR	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr
7	2001219256	AJAYYA KUMAR MAJHI	Ajay ku. Majhi	Ajay ku. Majhi	Ajay ku. Majhi	Ajay ku. Majhi
8	2001219257	AJAYA TAMSOY	Ajaya tamsoy	Abs	Ajaya tamsoy	Ajaya tamsoy
9	2001219258	ANANTA CHARAN MURMU	A. C. MURMU	A. C. MURMU	A. C. MURMU	A. C. MURMU
10	2001219259	ASISH KUMAR DAS	AASH KUMAR DAS	AASH KUMAR DAS	AASH KUMAR DAS	AASH KUMAR DAS
11	2001219260	BALARAM GOUDA	Balaram Gouda	Balaram Gouda	Balaram Gouda	Balaram Gouda
12	2001219261	BIRASINGH JAMUDA	Birash Tharele	Birash Tharele	Birash Tharele	Birash Tharele
13	2001219262	MALAYA MOHAN SWAIN	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain
14	2001219263	PRAKASH SAMANTARAY	Prakash Samantaray	Prakash Samantaray	Prakash Samantaray	Prakash Samantaray
15	2001219264	PUSPARAJ MATI	Pusparaj Mati	Pusparaj Mati	Pusparaj Mati	Pusparaj Mati
16	2001219265	RANJIT KUMAR SETHI	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi
17	2001219266	RASIKANTA DIGAL	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal
18	2001219267	RITESH KUMAR SWAIN	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain
19	2001219268	SACHINANDAN PAL	Sachinandan Pal	Sachinandan Pal	Sachinandan Pal	Sachinandan Pal
20	2001219269	SAGAR MOHALIK	S. Mohalik	S. Mohalik	S. Mohalik	S. Mohalik
21	2001219270	SAMBIT KUMAR PADHAN	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan
22	2001219271	SHIBRAJ SAHU	Shibray sahu	Shibray sahu	Shibray sahu	Shibray sahu
23	2001219272	SHUBHAM KUMAR NAYAK	Shubham ku. Nayak	Shubham ku. Nayak	Shubham ku. Nayak	Shubham ku. Nayak
24	2001219273	SIBAPRASAD DAS	S. Das	S. Das	S. Das	S. Das
25	2001219274	SOUMYENDRA NARAYAN	S. Narayan	S. Narayan	S. Narayan	S. Narayan
26	2001219275	SUBRAT CHANDRA NAIK	Subrat chandra naik	Subrat chandra naik	Subrat chandra naik	Subrat chandra naik
27	2001219276	SUMANTA KUMAR SAHOO	Sumanta sahu	Sumanta sahu	Sumanta sahu	Sumanta sahu





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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works		Course Code (if any):		Sheet No:	
Sl No.	Reg. No.	Name of the Students	Date	Date	Date
28	2001219277	SWARUP DARSHI PARIDA			
29	2001219278	ADITYA KUMAR MOHANTA			
30	2001219279	ASISH BEHERA			
31	2001219280	BHARAT ROHIDAS			
32	2001219281	BIBEK MUNDA			
33	2001219282	DAYASAGAR LUGUN			
34	2001219283	DILIP KUMAR SETHI			
35	2001219284	MD ISRAEL			
36	2001219285	MURTYUNJAYA SAHU			
37	2001219286	NARESH KUMAR SAHU			
38	2001219287	PRIVANKA SAHOO			
39	2001219288	RANJIT KUMAR MISHRA			
40	2001219289	SAMIR SAHOO			
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42	2001219291	SANJAY BHUE			
43	2001219292	SARAT KUMAR SAHOO			
44	2001219293	SUBHAGYA PARIDA			
45	2001219294	SOURYA KANTA DASH			
46	2001219295	SOURAV KUMAR PUROHIT			
47	2001219296	SURAJ BEHERA			

S. P. Singh

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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

3

Programme: B Tech In MECHANICAL ENGINEERING Semester: 3rd Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works Course Code (if any): Sheet No:

Sl No.	Reg. No.	Name of the Students	Date	Date	Date	Date
1	2001219017	LIZU BEHERA	15/12/21	17/12/21	20/12/21	21/12/21
2	2001219085	ABHIJIT PRADHAN	15/12/21	17/12/21	20/12/21	21/12/21
3	2001219086	ARBIND TURI	15/12/21	17/12/21	20/12/21	21/12/21
4	2001219087	JYOTI RANJAN MANGARAJ	15/12/21	17/12/21	20/12/21	21/12/21
5	2001219088	LALATENDU PRADHAN	15/12/21	17/12/21	20/12/21	21/12/21
6	2001219089	NIHAR RANJAN KUANR	15/12/21	17/12/21	20/12/21	21/12/21
7	2001219256	AJAYA KUMAR MAJHI	15/12/21	17/12/21	20/12/21	21/12/21
8	2001219257	AJAYA TAMSOY	15/12/21	17/12/21	20/12/21	21/12/21
9	2001219258	ANANTA CHARAN MURMU	15/12/21	17/12/21	20/12/21	21/12/21
10	2001219259	ASISH KUMAR DAS	15/12/21	17/12/21	20/12/21	21/12/21
11	2001219260	BALARAM GOUDA	15/12/21	17/12/21	20/12/21	21/12/21
12	2001219261	BIRASINGH JAMUDA	15/12/21	17/12/21	20/12/21	21/12/21
13	2001219262	MALAYA MOHAN SWAIN	15/12/21	17/12/21	20/12/21	21/12/21
14	2001219263	PRAKASH SAMANTARAY	15/12/21	17/12/21	20/12/21	21/12/21
15	2001219264	PUSPARAJ MATI	15/12/21	17/12/21	20/12/21	21/12/21
16	2001219265	RANJIT KUMAR SETHI	15/12/21	17/12/21	20/12/21	21/12/21
17	2001219266	RASIKANTA DIGAL	15/12/21	17/12/21	20/12/21	21/12/21
18	2001219267	RITESH KUMAR SWAIN	15/12/21	17/12/21	20/12/21	21/12/21
19	2001219268	SACHIN NANDAN PAL	15/12/21	17/12/21	20/12/21	21/12/21
20	2001219269	SAGAR MOHALIK	15/12/21	17/12/21	20/12/21	21/12/21
21	2001219270	SAMBIT KUMAR PADHAN	15/12/21	17/12/21	20/12/21	21/12/21
22	2001219271	SHIBRAJ SAHU	15/12/21	17/12/21	20/12/21	21/12/21
23	2001219272	SHUBHAM KUMAR NAVAK	15/12/21	17/12/21	20/12/21	21/12/21
24	2001219273	SIBAPRASAD DAS	15/12/21	17/12/21	20/12/21	21/12/21
25	2001219274	SOUMYENDRA NARAYAN	15/12/21	17/12/21	20/12/21	21/12/21
26	2001219275	SUBRAT CHANDRA NAIK	15/12/21	17/12/21	20/12/21	21/12/21
27	2001219276	SUMANTA KUMAR SAHOO	15/12/21	17/12/21	20/12/21	21/12/21





COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works		Course Code (if any):		Sheet No:	
Sl No.	Reg. No.	Name of the Students	Date	Date	Date
28	2001219277	SWARUP DARSHI PARIDA			
29	2001219278	ADITYA KUMAR MOHANTA			
30	2001219279	ASISH BEHERA			
31	2001219280	BHARAT ROHIDAS			
32	2001219281	BIBEK MUNDA			
33	2001219282	DAYASAGAR LUCCUN			
34	2001219283	DILIP KUMAR SETHI			
35	2001219284	MID ISRAEL			
36	2001219285	MIRUTYUNJAYA SAHU			
37	2001219286	NARESH KUMAR SAHU			
38	2001219287	PRIVANKA SAHOO			
39	2001219288	RANJIT KUMAR MISHRA			
40	2001219289	SAMIR SAHOO			
41	2001219290	SAMIR SETHI			
42	2001219291	SANJAY BHUE			
43	2001219292	SARAT KUMAR SAHOO			
44	2001219293	SOUBHAGYA PARIDA			
45	2001219294	SOURMYA KANTA DASH			
46	2001219295	SOURAV KUMAR PUROHIT			
47	2001219296	SURAJ BEHERA			

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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

(4)

Programme: B Tech In MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works

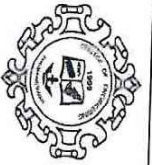
Course Code (if any):

Sheet No:

Sl No.	Reg. No.	Name of the Students	Date	Date	Date	Date
1	2001219017	LIZU BEHERA	22/12/21	23/12/21	24/12/21	07/01/22
2	2001219085	ABHIJIT PRADHAN	Abs.	Prabha	Prabha	Prabha
3	2001219086	ARBIND TURI	Arabinda Turi	Arabinda Turi	Arabinda Turi	Arabinda Turi
4	2001219087	JYOTI RANJAN MANGARAJ	Jyoti Dny Mangraj	Jyoti Dny Mangraj	Abs	Jyoti Dny Mangraj
5	2001219088	LALATENDU PRADHAN	Lalataendu Pradhan	Lalataendu Pradhan	Lalataendu Pradhan	Lalataendu Pradhan
6	2001219089	NIHAR RANJAN KUANR	Nihar R. Kuanr	Abs	Nihar R. Kuanr	Nihar R. Kuanr
7	2001219256	AJAYA KUMAR MAJHI	Ajay ku. Majhi	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr
8	2001219257	AJAYA TANSOY	Ajay ku. Majhi	Ajay ku. Majhi	Ajay ku. Majhi	Ajay ku. Majhi
9	2001219258	ANANTA CHARAN MURMU	A. E. MURMU	A. E. MURMU	A. E. MURMU	A. E. MURMU
10	2001219259	ASISH KUMAR DAS	ASISH Ku. Das	ASISH Ku. Das	ASISH Ku. Das	ASISH Ku. Das
11	2001219260	BALARAM GOUDA	Balaram Gouda	Balaram Gouda	Balaram Gouda	Balaram Gouda
12	2001219261	BIRASINGH JAMUDA	Birasng Jameda	Balaram Gouda	Balaram Gouda	Balaram Gouda
13	2001219262	MALAYA MOHAN SWAIN	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain	Malaya M. Swain
14	2001219263	PRAKASH SAMANTARAY	Prakash Samant	Prakash Samant	Prakash Samant	Prakash Samant
15	2001219264	PUSPARAJ MATI	Pusparaj Mati	Pusparaj Mati	Pusparaj Mati	Pusparaj Mati
16	2001219265	RANJIT KUMAR SETHI	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Ranjit Kumar Sethi
17	2001219266	RASIKANTA DIGAL	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal	Rasikanta Digal
18	2001219267	RITESH KUMAR SWAIN	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain
19	2001219268	SACHINANDAN PAL	Sachinandan Pal	Ritesh ku. Swain	Ritesh ku. Swain	Ritesh ku. Swain
20	2001219269	SAGAR MOHALIK	Abs	S. Mohalik	S. Mohalik	S. Mohalik
21	2001219270	SAMBIT KUMAR PADHAN	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan
22	2001219271	SHIBRAJ SAHU	Shibraj Sahu	Sambit Pradhan	Sambit Pradhan	Sambit Pradhan
23	2001219272	SHUBHAM KUMAR NAVAK	Abs	Shubham ku. Nayak	Shubham ku. Nayak	Shubham ku. Nayak
24	2001219273	SIBAPRASAD DAS	S. Das	S. Das	S. Das	S. Das
25	2001219274	SOUMYENDRA NARAYAN	S. Narayan	S. Narayan	S. Narayan	S. Narayan
26	2001219275	SUBRAT CHANDRA NAIK	Subrat Chandra Naik	Subrat Chandra Naik	Subrat Chandra Naik	Subrat Chandra Naik
27	2001219276	SUMANTA KUMAR SAHOO	Sumanta Sahoo	Sumanta Sahoo	Sumanta Sahoo	Sumanta Sahoo



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COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

Programme: B Tech in MECHANICAL ENGINEERING

Semester: 3rd

Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works

Course Code (if any):

Sheet No:

Sl No.	Reg. No.	Name of the Students	Date	Date	Date	Date
28	2001219277	SWARUP DARSHI PARIDA	Sagar Pradya Parida	Sourav Das	Sourav Das	Sourav Das
29	2001219278	ADITYA KUMAR MOHANTA	Aditya Kumar Mohanta	Aditya Kumar Mohanta	Aditya Kumar Mohanta	Aditya Kumar Mohanta
30	2001219279	ASISH BEHERA	Ashish Behera	Ashish Behera	Ashish Behera	Ashish Behera
31	2001219280	BHARAT ROHIDAS	Bharat Rohidas	Bharat Rohidas	Abs	Bharat Rohidas
32	2001219281	BIBEK MUNDA	Bibek munda	Bibek munda	Bibek munda	Bibek munda
33	2001219282	DAYASAGAR LUGUN	Abs	D. Ingim	Bibek munda	Bibek munda
34	2001219283	DILIP KUMAR SETHI	Deber Kumar Sethi	Deber Kumar Sethi	D. Ingim	D. Ingim
35	2001219284	MID ISRAEL	MD Israel	MD Israel	MD Israel	MD Israel
36	2001219285	MRUTYUNJAYA SAHU	Murthyunjay Sahu	Murthyunjay Sahu	MD Israel	MD Israel
37	2001219286	NARESH KUMAR SAHU	Naresh Kumar Sahu	Murthyunjay Sahu	Murthyunjay Sahu	Murthyunjay Sahu
38	2001219287	PRIVANKA SAHOO	Priveenica Sahoo	Ranjit Mishra	Naresh Kumar Sahu	Naresh Kumar Sahu
39	2001219288	RANJIT KUMAR MISHRA	Ranjit Mishra	Ranjit Mishra	Priveenica Sahoo	Priveenica Sahoo
40	2001219289	SAMIR SAHOO	Samin Sahu	Samin Sahu	Ranjit Mishra	Ranjit Mishra
41	2001219290	SAMIR SETHI	Samin Sethi	Samin Sahu	Samin Sahu	Abs
42	2001219291	SANJAY BHUE	Abs	Sanjay Bhue	Samin Sethi	Abs
43	2001219292	SARAT KUMAR SAHOO	Sarat Sahoo	Sanjay Bhue	Samin Sahu	Abs
44	2001219293	SUBHAGYA PARIDA	S. Parida	Sarat Sahoo	Samin Sahu	Abs
45	2001219294	SOURMYA KANTA DASH	Sourmyakanta Dash	S. Parida	Sarat Sahoo	Abs
46	2001219295	SOURAV KUMAR PUROHIT	Sourav Kumar Purohit	Sourmyakanta Dash	S. Parida	Abs
47	2001219296	SURAJ BEHERA	Suraj Behera	Sourav Kumar Purohit	Sourmyakanta Dash	Abs

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DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

5

Programme: B Tech in MECHANICAL ENGINEERING Semester: 3rd Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works Course Code (if any): Sheet No:

Sl.No.	Reg. No.	Name of the Students	Date	Date	Date	Date
1	2001219017	LIZU BEHERA	18/01/22	11/01/22	18/01/22	13/01/22
2	2001219085	ABHIJIT PRADHAN	Lizy Behera	Abhisit Pradhan	Lizy Behera	Abhisit Pradhan
3	2001219086	ARBIND TURI	Arbende Turi	Arbend Turi	A	Arbend Turi
4	2001219087	JYOTI RANJAN MANGARAJ	Jyoti Ranjan Mangaraj	Jyoti Ranjan Mangaraj	Jyoti Ranjan Mangaraj	Arbend Turi
5	2001219088	LALATENDU PRADHAN	Lalateendu Pradhan	Lalateendu Pradhan	Lalateendu Pradhan	Lalateendu Pradhan
6	2001219089	NIHAR RANJAN KUANR	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr	Nihar R. Kuanr
7	2001219256	AJAYA KUMAR MAJHI	Ajay ku. Majhi	Ajay ku. Majhi	Ajay ku. Majhi	Nihar R. Kuanr
8	2001219257	AJAYA TAMSOY	Ajaya tamsoy	Ajaya tamsoy	Ajay ku. Majhi	Ajay ku. Majhi
9	2001219258	ANANTA CHARAN MURMU	A. C. MURMU	Abs	A.C. MURMUS	Ajay ku. Majhi
10	2001219259	ASISH KUMAR DAS	ASISH KU. DAS	Abs	ASISH KU. DAS	A. C. MURMUS
11	2001219260	BALARAM GOUDA	Balararam Gouda	Balararam Gouda	ASISH KU. DAS	ASISH KU. DAS
12	2001219261	BIRASINGH JAMUDA	Birasingh Jameda	Birasingh Jameda	Balararam Gouda	Balararam Gouda
13	2001219262	MALAYA MOHAN SWAIN	Malaya M. Swain	Malaya M. Swain	Birasingh Jameda	Asish Kumar Sethi
14	2001219263	PRAKASH SAMANTARAY	Prakash Samantaray	Prakash Samantaray	Malaya M. Swain	Malaya M. Swain
15	2001219264	PUSPARAJ MATI	Pusparaj Mati	Pusparaj Mati	Prakash Samantaray	Malaya M. Swain
16	2001219265	RANJIT KUMAR SETHI	Ranjit Kumar Sethi	Ranjit Kumar Sethi	Pusparaj Mati	Prakash Samantaray
17	2001219266	RASIKANTA DIGAL	Ritesh Kumar Swain	Ritesh ku. Swain	Ranjit Kumar Sethi	Pusparaj Mati
18	2001219267	RITESH KUMAR SWAIN	Ritesh ku. Swain	Ritesh ku. Swain	Ranjit Kumar Sethi	Ranjit Kumar Sethi
19	2001219268	SACHIN NANDAN PAL	Sachin nandan pal	Sachin nandan pal	Ritesh ku. Swain	Ritesh ku. Swain
20	2001219269	SAGAR MOHALIK	S. Mohalik	S. Mohalik	Abs	Sachin nandan pal
21	2001219270	SAMBIT KUMAR PADHAN	Sambit Pradhan	Sambit Pradhan	S. Mohalik	S. Mohalik
22	2001219271	SHIBRAJ SAHU	Shibraj Sahu	Shibraj Sahu	Sambit Pradhan	Sambit Pradhan
23	2001219272	SHUBHAM KUMAR NAYAK	S. Das	Shubham ku. Nayak	Shibraj Sahu	Shibraj Sahu
24	2001219273	SIBAPRASAD DAS	S. Das	Shubham ku. Nayak	S. Das	Shubham ku. Nayak
25	2001219274	SOUMIYENDRA NARAYAN	S. Narayan	S. Narayan	S. Das	S. Das
26	2001219275	SUBRAT CHANDRA NAIK	S. Narayan	S. Narayan	S. Das	S. Narayan
27	2001219276	SUMANTA KUMAR SAHOO	S. Narayan	S. Narayan	S. Das	S. Narayan





COLLEGE OF ENGINEERING BHUBANESWAR (COEB)

DEPARTMENT OF MECHANICAL ENGINEERING
ADD ON/CERTIFICATE COURSE
STUDENT ATTENDANCE SHEET

Programme: B Tech in MECHANICAL ENGINEERING Semester: 3rd Academic Year : 2021-22

Name of the Course: Designing Components using Solid Works		Course Code (if any):		Sheet No:	
Sl No.	Reg. No.	Name of the Students	Date	Date	Date
28	2001219277	SWARUP DARSHI PARIDA			
29	2001219278	ADITYA KUMAR MOHANTA			
30	2001219279	ASISH BEHERA			
31	2001219280	BHARAT ROHIDAS			
32	2001219281	BIBEK MUNDA			
33	2001219282	DAYASAGAR LUGUN			
34	2001219283	DILIP KUMAR SETHI			
35	2001219284	MID ISRAEL			
36	2001219285	MRUTYUNJAYA SAHU			
37	2001219286	NARESH KUMAR SAHU			
38	2001219287	PRIVANKA SAHOO			
39	2001219288	RANJIT KUMAR MISHRA			
40	2001219289	SAMIR SAHOO			
41	2001219290	SAMIR SETHI			
42	2001219291	SANJAY BHUE			
43	2001219292	SARAT KUMAR SAHOO			
44	2001219293	SUBHAGYA PARIDA			
45	2001219294	SOURYA KANTA DASH			
46	2001219295	SOURAV KUMAR PUROHIT			
47	2001219296	SURAJ BEHERA			

(Handwritten signatures and dates in the table cells)

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COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



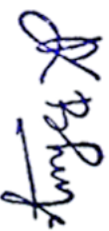
Certificate of Completion

This is to certify that Mr./Ms. LIZU BEHERA, student of the Department

of Mechanical Engg. semester Third bearing registration number 2001219017

has successfully completed the ADD-ON Course titled Designing Components using Solid Works

conducted at College of Engineering Bhubaneswar in the academic year 2021-22.

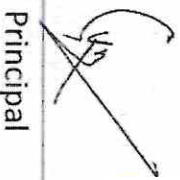

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Course-Coordinator

Course-Coordinator


Principal



COLLEGE OF ENGINEERING BHUBANESWAR
PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. ABHIJIT PRADHAN, student of the Department

of Mechanical Engg. semester Third bearing registration number 2001219085

has successfully completed the ADD-ON Course titled Designing Components using Solid Works

conducted at College of Engineering Bhubaneswar in the academic year 2021-22

NK Vaidya

Course-Coordinator

Principal

A. Prady

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College of Engineering Bhubaneswar

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PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. ARBIND TURI student of the Department

of Mechanical Engg. semester Third bearing registration number 2001219086

has successfully completed the ADD-ON Course titled Designing Components using Solid Works

conducted at College of Engineering Bhubaneswar in the academic year 2021-22

TRUE COPY

NK Vaidya

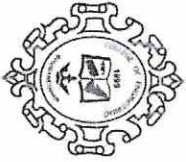
Course-Coordinator

[Signature]

Principal

[Signature]

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PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. JYOTIRANJAN MANGARAI, student of the Department

of Mechanical Engg. semester Third bearing registration number 2001219087

has successfully completed the ADD-ON Course titled Designing Components using Solid Works

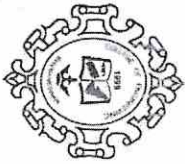
conducted at College of Engineering Bhubaneswar in the academic year 2021-22

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Course-Coordinator

Principal

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PLOT NO-1(A), CNI COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA-751024



Certificate of Completion

This is to certify that Mr./Ms. LALATENDU PRADHAN, student of the Department

of Mechanical Engg. semester Third bearing registration number 2001219088

has successfully completed the ADD-ON Course titled Designing Components using Solid Works

conducted at College of Engineering Bhubaneswar in the academic year 2021-22.

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NK Nandived
Course-Coordinator

[Signature]
Principal

[Signature]
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