

National Institute of technology, Arunachal Pradesh
CLASS ROUTINE FOR JULY-DECEMBER 2020

Department of Mechanical Engineering

B.Tech, THIRD SEMESTER (New Syllabus)

Time Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
Monday	ME 201 PKM		MA 201 SP		Lunch	MH 201 MMS		
Tuesday	ME 202 SD					MH 201 MMS		
Wednesday	ME 203 MDG	MA 201 DD				MH 201 MMS	ME 205 SD	
Thursday		ME 204 GL1 ME		MA 201 SP				
Friday		MA 201 DD						

Sl. No.	Subject Code	Subject Title	L	T	P	C	Course Coordinator	Remarks
1	ME 201	Solid Mechanics	3	1	0	4	Dr. P. K. Mohanty (PKM)	SWAYAM
2	ME 202	Material Science	3	0	0	3	Dr. S. Das (SD)	SWAYAM
3	ME 203	Basic Thermodynamics	3	1	0	4	Dr. M. D. Ghatak (MDG)	SWAYAM
4	MA 201	Probability and Statistics	3	1	0	4	Dr. S. Prasad (SP) & Dr. D. Dutta (DD)	
5	MH 201	Introduction to Human Values & Ethics	3	0	0	3	Dr. M. M. Singh (MMS)	
6	ME 204	Machine Drawing	0	0	2	1	GL1 ME (Dr. Anupam Alok)	
7	ME 205	Workshop Practice II	0	0	2	1	Dr. S. Das (SD)	

B.Tech, FIFTH SEMESTER (Old Syllabus)

Time Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
Monday	ME 505 SD	ME 503 DS		ME 504 AP	Lunch	ME 505 Lab SD		
Tuesday	ME 502 AD	ME 501 PKM				ME 503 Lab DS		
Wednesday	ME 506 SKM	ME 502 AD	ME 501 PKM			ME 502 Lab AD		
Thursday	ME 505 SD	ME 506 SKM	ME 502 AD	ME 501 PKM		ME 504 Lab AP		
Friday		ME 505 SD	ME 506 SKM			ME 501 Lab PKM		

Sl. No.	Subject Code	Subject Title	L	T	P	C	Course Coordinator	Remarks
1	ME 501	Machine Design I	3	0	3	5	Dr. P. K. Mohanty (PKM)	
2	ME 502	Internal Combustion Engines	3	0	3	5	Dr. M. D. Ghatak (MDG) & Mr. A. Deb (AD)	
3	ME 503	Heat Transfer	4	0	2	5	Dr. D. Sen (DS)	SWAYAM
4	ME 504	Measurement and Metrology	3	0	2	4	Dr. A. Paul (AP)	SWAYAM
5	ME 505	Manufacturing Technology	3	0	3	5	Dr. S. Das (SD)	
6	ME 506	Industrial Engineering & Management	3	0	0	3	Dr. S. K. Mandal (SKM)	

B.Tech, SEVENTH SEMESTER (Old Syllabus)

Time Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
Monday	ME 705 GL1 ME		HSS 701 MY		Lunch			HSS 702 RD
Tuesday	ME 701 SK	ME 705 GL1 ME						HSS 702 RD
Wednesday		ME 701 SK	HSS 701 MY					
Thursday	ME 702 GL1 ME		ME 701 SK				ME 705 Lab GL1 ME	
Friday			HSS 701 MY			ME 701 Lab SK		

Sl. No.	Subject Code	Subject Title	L	T	P	C	Course Coordinator	Remarks
1	HSS 701	Mass Communication for Technology	3	0	0	3	Dr. Millo Yasung (MY)	
2	HSS 702	Research Paper Communication	0	2	0	1	Mr. R. Deb (RD)	
3	ME 701	Refrigeration & Air-Conditioning	3	0	3	5	Dr. D. Sen (DS) & Mr. S. Kalita (SK)	
4	ME 702	Creative Design	2	0	0	2	GL1 ME (Dr. Anupam Alok)	SWAYAM
5	ME 703/ E I	Elective I (Computational Fluid Dynamics)	3	0	0	3	Dr. R. P. Sharma (RPS)	SWAYAM
6	ME 704/ E II	Elective II (Composite Materials)	3	0	0	3	Dr. S. Das (SD)	SWAYAM
7	ME 705	Green Car Technology	2	0	2	3	GL1 ME (Dr. Anupam Alok)	

M.Tech, FIRST SEMESTER (New Syllabus)

Time Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
Monday	ME 501 RPS	ME 502 PM		ME 503x DS	Lunch			
Tuesday	ME 502 AP	ME 501 RPS						
Wednesday		ME 502 AP	ME 501 RPS	ME 504C MDG				
Thursday	ME 504C MDG	ME 503x DS				MA 503 Lab RPS		
Friday		ME 504C MDG	ME 503x DS			ME 505 Lab DS		

Sl. No.	Subject Code	Subject Title	L	T	P	C	Course Coordinator	Remarks
1	MA 501	Advanced Numerical Methods	3	0	0	3	Dr. R. P. Sharma (RPS)	SWAYAM
2	ME 501	Advanced Fluid Mechanics	3	0	0	3	Dr. R. P. Sharma (RPS)	
3	ME 502	Conduction and Radiation	3	0	0	3	Prof. P. Mahanta (PM) & Dr. A. Paul (AP)	
4	ME 503x	Elective I	3	0	0	3	Dr. D. Sen (DS)	
5	ME 504C	Elective II (Energy Conversion & Waste Heat Recovery)	3	0	0	3	Dr. M. D. Ghatak (MDG)	
6	MA 503	Computing Lab	0	0	3	1.5	Dr. R. P. Sharma (RPS)	
7	ME 505	Thermo-Fluid Lab I	0	0	3	1.5	Dr. D. Sen (DS)	