

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200315 Name: Muhammad Ibrahim

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		85		80			88		
	Calculus I	3	83	73							
	Electric Circuits Analysis	3	97	99							
	Electric Circuits Analysis Lab	1		73		75			89		
	Engineering Draw ing	2	79		93	53	39			53	
	Islamic Studies	2						69			57
	Workshop Practice	2	54					60	67		
FALL-2021	Actuating Systems	3	70	67	55						
	Actuating Systems Lab	1		79					86		
	Data Structures and Object Oriented Programming	2	72	76	47						
	Data Structures and Object Oriented Programming Lab	1	92	57	96						
	Electronic Circuits Design	3	85	89	98						
	Electronic Circuits Design Lab	1				85			82		
	Engineering Dynamics	3	58	65							
	Multivariable Calculus	3	63	67							
	Solid Modeling and Manufacturing Processes	1			50		63		63		
SPRING-2021	Communication Skills	2								87	
	Computer Programming	2	68	82	76				80		
	Computer Programming Lab	1		64	71						
	Electronics Devices and Circuits	3	80	89	88						
	Electronics Devices and Circuits Lab	1				88			61		
	Engineering Statics	3	76	68							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200315 Name: Muhammad Ibrahim

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						88			74
	Linear Algebra and Differential Equation	4	74	63							
SPRING-2022	Complex Variables and Transforms	4	69	78							
	Digital Logic Design	3	82	66	0						
	Digital Logic Design Lab	1				79	80		63		
	Instrumentation and Measurement Systems	3	92	86							
	Instrumentation and Measurement Systems Lab	1				85	77		77		
	Materials and Manufacturing Processes	3	70		72						
	Mechanics of Materials	2	70	80							
	Mechanics of Materials Lab	1				78			75		
<b>Total PLO Attainment:</b>			<b>3918</b>	<b>3960</b>	<b>1588</b>	<b>916</b>	<b>298</b>	<b>434</b>	<b>1242</b>	<b>280</b>	<b>262</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>75</b>	<b>76</b>	<b>66</b>	<b>76</b>	<b>60</b>	<b>72</b>	<b>78</b>	<b>70</b>	<b>66</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200354 Name: Muhammad Kamran

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-06	PLO-08	PLO-09	PLO-10	PLO-11	PLO-12
Semester	Subject	Cr. Hrs											
FALL-2020	Applied Physics	4		68		43				75			
	Calculus I	3	81	54									
	Communication Skills	2									69		
	Electric Circuit Analysis	3	79	66			85						
	Electric Circuit Analysis Laboratory	1				77						75	
	Islamic Studies	2							76				85
	Pakistan Studies	2						85					94
FALL-2021	Actuating Systems	3	59	38	75								
	Actuating Systems Lab	1		66						54			
	Data Structures and Object Oriented Programming	2	75	43	65								
	Data Structures and Object Oriented Programming Lab	1	65	78	58								
	Electronic Circuits Design	3	71	61	74								
	Electronic Circuits Design Lab	1				59				60			
	Engineering Draw ing	2	82		50	36	50				56		
	Engineering Dynamics	3	36	37									
	Multivariable Calculus	3	49	74									
	SPRING-2021	Computer Programming	2	53	73	64					71		
Computer Programming Lab		1		69	76								
Electronics Devices and Circuits		3	97	73	66								
Electronics Devices and Circuits Lab		1				69				70			
Engineering Statics		3	50	40									
Ethics		2							64				90

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200354 Name: Muhammad Kamran

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-06	PLO-08	PLO-09	PLO-10	PLO-11	PLO-12
Semester	Subject	Cr. Hrs											
SPRING-2021	Linear Algebra and Differential Equation	4	67	79									
	Technical English	2										61	
SPRING-2022	Complex Variables and Transforms	4	56	82									
	Digital Logic Design	3	54	0	50								
	Digital Logic Design Lab	1				64	63						
	Instrumentation and Measurement Systems	3	70	58									
	Instrumentation and Measurement Systems Lab	1				54	68						
	Materials and Manufacturing Processes	3	22			50							
	Mechanics of Materials	2	68	67									
	Mechanics of Materials Lab	1				60					50		
	Total PLO Attainment:			3117	2998	1437	627	486	170	280	792	372	75
Total Credit Hour:			50	51	23	12	7	2	4	12	6	1	6
CPLO Attainment:			62	59	62	52	69	85	70	66	62	75	90

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200587 Name: Ahsan Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		67		68			88		
	Calculus I	3	81	77							
	Electric Circuits Analysis	3	81	94							
	Electric Circuits Analysis Lab	1		78		75			89		
	Engineering Draw ing	2	63		81	78	72			96	
	Islamic Studies	2						66			50
	Workshop Practice	2	68					90	75		
FALL-2021	Actuating Systems	3	67	75	53						
	Actuating Systems Lab	1		80					86		
	Data Structures and Object Oriented Programming	2	69	63	41						
	Data Structures and Object Oriented Programming Lab	1	78	74	86						
	Electronic Circuits Design	3	90	96	80						
	Electronic Circuits Design Lab	1				90			88		
	Engineering Dynamics	3	69	57							
	Multivariable Calculus	3	57	61							
	Solid Modeling and Manufacturing Processes	1			64		80		63		
SPRING-2021	Communication Skills	2								80	
	Computer Programming	2	84	50	50				80		
	Computer Programming Lab	1		59	51						
	Electronics Devices and Circuits	3	73	83	62						
	Electronics Devices and Circuits Lab	1				50			78		
	Engineering Statics	3	77	44							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 200587 Name: Ahsan Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						85			79
	Linear Algebra and Differential Equation	4	73	27							
SPRING-2022	Complex Variables and Transforms	4	79	89							
	Digital Logic Design	3	75	0	80						
	Digital Logic Design Lab	1				79	67		75		
	Instrumentation and Measurement Systems	3	82	83							
	Instrumentation and Measurement Systems Lab	1				83	73		86		
	Materials and Manufacturing Processes	3	63		68						
	Mechanics of Materials	2	84	69							
	Mechanics of Materials Lab	1				70			62		
<b>Total PLO Attainment:</b>			<b>3867</b>	<b>3397</b>	<b>1574</b>	<b>875</b>	<b>364</b>	<b>482</b>	<b>1289</b>	<b>352</b>	<b>258</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>74</b>	<b>65</b>	<b>66</b>	<b>73</b>	<b>73</b>	<b>80</b>	<b>81</b>	<b>88</b>	<b>65</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201075 Name: Muhammad Faiq Nasir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		100		95			88		
	Calculus I	3	87	100							
	Electric Circuits Analysis	3	100	93							
	Electric Circuits Analysis Lab	1		100		100			98		
	Engineering Draw ing	2	89		77	78	97			62	
	Islamic Studies	2						89			91
	Workshop Practice	2	75					60	75		
FALL-2021	Actuating Systems	3	92	88	72						
	Actuating Systems Lab	1		100					100		
	Data Structures and Object Oriented Programming	2	94	93	100						
	Data Structures and Object Oriented Programming Lab	1	89	98	93						
	Electronic Circuits Design	3	85	86	98						
	Electronic Circuits Design Lab	1				95			98		
	Engineering Dynamics	3	99	88							
	Multivariable Calculus	3	100	96							
	Solid Modeling and Manufacturing Processes	1			86		100		100		
SPRING-2021	Communication Skills	2								97	
	Computer Programming	2	92	100	100				80		
	Computer Programming Lab	1		80	89						
	Electronics Devices and Circuits	3	100	91	100						
	Electronics Devices and Circuits Lab	1				85			83		
	Engineering Statics	3	100	87							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201075 Name: Muhammad Faiq Nasir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						85			91
	Linear Algebra and Differential Equation	4	100	100							
SPRING-2022	Complex Variables and Transforms	4	84	82							
	Digital Logic Design	3	100	100	96						
	Digital Logic Design Lab	1				93	100		75		
	Instrumentation and Measurement Systems	3	99	100							
	Instrumentation and Measurement Systems Lab	1				98	86		100		
	Materials and Manufacturing Processes	3	97		100						
	Mechanics of Materials	2	99	93							
	Mechanics of Materials Lab	1				96			93		
<b>Total PLO Attainment:</b>			4900	4865	2220	1103	480	468	1409	318	364
<b>Total Credit Hourse:</b>			52	52	24	12	5	6	16	4	4
<b>CPLO Attainment:</b>			94	94	93	92	96	78	88	80	91

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201090 Name: Muhammad Abubakar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		74		54			75		
	Calculus I	3	72	50							
	Electric Circuits Analysis	3	70	70							
	Electric Circuits Analysis Lab	1		78		55			79		
	Engineering Draw ing	2	95		98	94	100			76	
	Islamic Studies	2						93			74
	Workshop Practice	2	86					90	83		
FALL-2021	Actuating Systems	3	61	52	50						
	Actuating Systems Lab	1		80					57		
	Data Structures and Object Oriented Programming	2	82	61	56						
	Data Structures and Object Oriented Programming Lab	1	82	98	81						
	Electronic Circuits Design	3	75	61	56						
	Electronic Circuits Design Lab	1				79			58		
	Engineering Dynamics	3	50	42							
	Multivariable Calculus	3	49	39							
	Solid Modeling and Manufacturing Processes	1			83		97		94		
SPRING-2021	Communication Skills	2								92	
	Computer Programming	2	85	61	74				80		
	Computer Programming Lab	1		73	67						
	Electronics Devices and Circuits	3	70	93	66						
	Electronics Devices and Circuits Lab	1				85			85		
	Engineering Statics	3	76	33							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201090 Name: Muhammad Abubakar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						79			79
	Linear Algebra and Differential Equation	4	53	29							
SPRING-2022	Complex Variables and Transforms	4	48	67							
	Digital Logic Design	3	87	67	53						
	Digital Logic Design Lab	1				86	53		88		
	Instrumentation and Measurement Systems	3	80	86							
	Instrumentation and Measurement Systems Lab	1				92	68		100		
	Materials and Manufacturing Processes	3	88		80						
	Mechanics of Materials	2	65	58							
	Mechanics of Materials Lab	1				85			72		
<b>Total PLO Attainment:</b>			<b>3646</b>	<b>3148</b>	<b>1602</b>	<b>886</b>	<b>418</b>	<b>524</b>	<b>1259</b>	<b>336</b>	<b>306</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>70</b>	<b>61</b>	<b>67</b>	<b>74</b>	<b>84</b>	<b>87</b>	<b>79</b>	<b>84</b>	<b>77</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201093 Name: Fatima Asad

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		69		86			88		
	Calculus I	3	73	69							
	Electric Circuits Analysis	3	40	69							
	Electric Circuits Analysis Lab	1		99		100			100		
	Engineering Draw ing	2	75		57	70	81			86	
	Islamic Studies	2						75			74
	Workshop Practice	2	75					100	83		
FALL-2021	Actuating Systems	3	82	71	78						
	Actuating Systems Lab	1		93					89		
	Data Structures and Object Oriented Programming	2	74	70	46						
	Data Structures and Object Oriented Programming Lab	1	89	74	78						
	Electronic Circuits Design	3	94	79	85						
	Electronic Circuits Design Lab	1				93			93		
	Engineering Dynamics	3	76	66							
	Multivariable Calculus	3	57	66							
	Solid Modeling and Manufacturing Processes	1			78		70		44		
SPRING-2021	Communication Skills	2								91	
	Computer Programming	2	79	64	70				80		
	Computer Programming Lab	1		66	71						
	Electronics Devices and Circuits	3	60	76	86						
	Electronics Devices and Circuits Lab	1				76			83		
	Engineering Statics	3	75	39							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201093 Name: Fatima Asad

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						100			91
	Linear Algebra and Differential Equation	4	70	44							
SPRING-2022	Complex Variables and Transforms	4	75	79							
	Digital Logic Design	3	87	70	80						
	Digital Logic Design Lab	1				64	90		75		
	Instrumentation and Measurement Systems	3	87	90							
	Instrumentation and Measurement Systems Lab	1				98	82		80		
	Materials and Manufacturing Processes	3	86		85						
	Mechanics of Materials	2	75	88							
	Mechanics of Materials Lab	1				79			69		
Total PLO Attainment:			3876	3629	1815	994	404	550	1311	354	330
Total Credit Hourse:			52	52	24	12	5	6	16	4	4
CPLO Attainment:			75	70	76	83	81	92	82	89	83

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201099 Name: Muhammad Usama Anwar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		68		73			75		
	Calculus I	3	63	89							
	Electric Circuits Analysis	3	71	50							
	Electric Circuits Analysis Lab	1		66		57			50		
	Engineering Drawing	2	63		72	66	78			68	
	Islamic Studies	2						64			74
	Workshop Practice	2	75					80	67		
FALL-2021	Actuating Systems	3	58	43	59						
	Actuating Systems Lab	1		61					24		
	Data Structures and Object Oriented Programming	2	71	57	49						
	Data Structures and Object Oriented Programming Lab	1	63	54	60						
	Electronic Circuits Design	3	63	68	85						
	Electronic Circuits Design Lab	1				50			30		
	Engineering Dynamics	3	49	62							
	Multivariable Calculus	3	46	53							
	Solid Modeling and Manufacturing Processes	1			50		57		59		
SPRING-2021	Communication Skills	2								91	
	Computer Programming	2	84	64	80				70		
	Computer Programming Lab	1		59	64						
	Electronics Devices and Circuits	3	70	62	55						
	Electronics Devices and Circuits Lab	1				39			76		
	Engineering Statics	3	75	41							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201099 Name: Muhammad Usama Anwar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						74			85
	Linear Algebra and Differential Equation	4	71	35							
SPRING-2022	Complex Variables and Transforms	4	57	71							
	Digital Logic Design	3	49	50	76						
	Digital Logic Design Lab	1				86	67		88		
	Instrumentation and Measurement Systems	3	74	81							
	Instrumentation and Measurement Systems Lab	1				81	73		68		
	Materials and Manufacturing Processes	3	66		88						
	Mechanics of Materials	2	70	61							
	Mechanics of Materials Lab	1				62			61		
<b>Total PLO Attainment:</b>			<b>3353</b>	<b>3097</b>	<b>1665</b>	<b>799</b>	<b>353</b>	<b>436</b>	<b>1030</b>	<b>318</b>	<b>318</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>64</b>	<b>60</b>	<b>69</b>	<b>67</b>	<b>71</b>	<b>73</b>	<b>64</b>	<b>80</b>	<b>80</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201102 Name: Syed Zain Ul Abidin

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		66		68			88		
	Calculus I	3	59	74							
	Electric Circuits Analysis	3	50	54							
	Electric Circuits Analysis Lab	1		63		54			50		
	Engineering Drawing	2	88		70	69	69			67	
	Islamic Studies	2						100			65
	Workshop Practice	2	61					60	58		
FALL-2021	Actuating Systems	3	65	40	63						
	Actuating Systems Lab	1		50					45		
	Data Structures and Object Oriented Programming	2	63	52	53						
	Data Structures and Object Oriented Programming Lab	1	50	74	53						
	Electronic Circuits Design	3	65	64	50						
	Electronic Circuits Design Lab	1				60			35		
	Engineering Dynamics	3	64	44							
	Multivariable Calculus	3	36	54							
	Solid Modeling and Manufacturing Processes	1			78		33		13		
SPRING-2021	Communication Skills	2								90	
	Computer Programming	2	56	39	59				80		
	Computer Programming Lab	1		50	53						
	Electronics Devices and Circuits	3	60	50	60						
	Electronics Devices and Circuits Lab	1				33			50		
	Engineering Statics	3	69	39							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201102 Name: Syed Zain Ul Abidin

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						85			76
	Linear Algebra and Differential Equation	4	66	25							
SPRING-2022	Complex Variables and Transforms	4	64	53							
	Digital Logic Design	3	50	57	66						
	Digital Logic Design Lab	1				71	60		75		
	Instrumentation and Measurement Systems	3	71	68							
	Instrumentation and Measurement Systems Lab	1				58	59		80		
	Materials and Manufacturing Processes	3	74		69						
	Mechanics of Materials	2	50	84							
	Mechanics of Materials Lab	1				75			59		
<b>Total PLO Attainment:</b>			3195	2795	1472	761	290	490	1035	314	282
<b>Total Credit Hourse:</b>			52	52	24	12	5	6	16	4	4
<b>CPLO Attainment:</b>			61	54	61	63	58	82	65	79	71

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201108 Name: Ahtisham Ahmed

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		76		68			75		
	Calculus I	3	88	69							
	Electric Circuits Analysis	3	77	65							
	Electric Circuits Analysis Lab	1		96		84			71		
	Engineering Draw ing	2	54		75	56	76			57	
	Islamic Studies	2						64			83
	Workshop Practice	2	61					60	58		
FALL-2021	Actuating Systems	3	61	62	54						
	Actuating Systems Lab	1		84					76		
	Data Structures and Object Oriented Programming	2	72	50	49						
	Data Structures and Object Oriented Programming Lab	1	88	67	90						
	Electronic Circuits Design	3	73	75	87						
	Electronic Circuits Design Lab	1				68			70		
	Engineering Dynamics	3	64	78							
	Multivariable Calculus	3	50	70							
	Solid Modeling and Manufacturing Processes	1			53		53		91		
SPRING-2021	Communication Skills	2								82	
	Computer Programming	2	76	50	89				90		
	Computer Programming Lab	1		70	65						
	Electronics Devices and Circuits	3	83	74	81						
	Electronics Devices and Circuits Lab	1				67			98		
	Engineering Statics	3	77	58							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201108 Name: Ahtisham Ahmed

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12	
Semester	Subject	Cr. Hrs										
SPRING-2021	Ethics	2						74			71	
	Linear Algebra and Differential Equation	4	69	48								
SPRING-2022	Complex Variables and Transforms	4	70	61								
	Digital Logic Design	3	74	0	65							
	Digital Logic Design Lab	1				93	90		63			
	Instrumentation and Measurement Systems	3	87	90								
	Instrumentation and Measurement Systems Lab	1				77	73		84			
	Materials and Manufacturing Processes	3	69		77							
	Mechanics of Materials	2	67	83								
	Mechanics of Materials Lab	1				86			91			
<b>Total PLO Attainment:</b>			<b>3713</b>	<b>3346</b>	<b>1726</b>	<b>859</b>	<b>368</b>	<b>396</b>	<b>1240</b>	<b>278</b>	<b>308</b>	
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>	
<b>CPLO Attainment:</b>			<b>71</b>	<b>64</b>	<b>72</b>	<b>72</b>	<b>74</b>	<b>66</b>	<b>78</b>	<b>70</b>	<b>77</b>	

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201109 Name: Shahbaz Ali Aw an

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		95		93			91		
	Calculus I	3	70	75							
	Electric Circuits Analysis	3	77	82							
	Electric Circuits Analysis Lab	1		90		64			91		
	Engineering Draw ing	2	69		64	58				60	
	Islamic Studies	2						78			35
	Workshop Practice	2	63					63	76		
FALL-2021	Actuating Systems	3	70	56	76						
	Actuating Systems Lab	1		65					50		
	Data Structures and Object Oriented Programming	2	54	43	32						
	Data Structures and Object Oriented Programming Lab	1	73	59	69						
	Electronic Circuits Design	3	75	89	78						
	Electronic Circuits Design Lab	1				86			75		
	Engineering Dynamics	3	70	90							
	Multivariable Calculus	3	63	71							
	Solid Modeling and Manufacturing Processes	1			69		50		25		
SPRING-2021	Communication Skills	2								91	
	Computer Programming	2	78	42	64				71		
	Computer Programming Lab	1		71	77						
	Electronics Devices and Circuits	3	82	74	74						
	Electronics Devices and Circuits Lab	1				100			87		
	Engineering Statics	3	85	67							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201109 Name: Shahbaz Ali Aw an

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						86			90
	Linear Algebra and Differential Equation	4	90	97							
SPRING-2022	Complex Variables and Transforms	4	78	76							
	Digital Logic Design	3	91	72	83						
	Digital Logic Design Lab	1				64	67		88		
	Instrumentation and Measurement Systems	3	50	84							
	Instrumentation and Measurement Systems Lab	1				83	55		75		
	Materials and Manufacturing Processes	3	85		72						
	Mechanics of Materials	2	77	78							
	Mechanics of Materials Lab	1				83			73		
<b>Total PLO Attainment:</b>			<b>3881</b>	<b>3963</b>	<b>1684</b>	<b>968</b>	<b>172</b>	<b>454</b>	<b>1222</b>	<b>302</b>	<b>250</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>75</b>	<b>76</b>	<b>70</b>	<b>81</b>	<b>57</b>	<b>76</b>	<b>76</b>	<b>76</b>	<b>63</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201111 Name: Muhammad Waleed Tariq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		78		62			100		
	Calculus I	3	79	74							
	Electric Circuits Analysis	3	79	87							
	Electric Circuits Analysis Lab	1		94		87			71		
	Engineering Draw ing	2	87		72	79	83			67	
	Islamic Studies	2						71			87
	Workshop Practice	2	79					80	83		
FALL-2021	Actuating Systems	3	91	57	82						
	Actuating Systems Lab	1		88					75		
	Data Structures and Object Oriented Programming	2	75	72	79						
	Data Structures and Object Oriented Programming Lab	1	86	100	98						
	Electronic Circuits Design	3	79	61	81						
	Electronic Circuits Design Lab	1				87			73		
	Engineering Dynamics	3	70	88							
	Multivariable Calculus	3	69	73							
	Solid Modeling and Manufacturing Processes	1			78		83		88		
SPRING-2021	Communication Skills	2								87	
	Computer Programming	2	100	82	82				80		
	Computer Programming Lab	1		77	76						
	Electronics Devices and Circuits	3	97	84	74						
	Electronics Devices and Circuits Lab	1				84			57		
	Engineering Statics	3	84	74							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201111 Name: Muhammad Waleed Tariq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						94			85
	Linear Algebra and Differential Equation	4	68	33							
SPRING-2022	Complex Variables and Transforms	4	59	64							
	Digital Logic Design	3	72	86	85						
	Digital Logic Design Lab	1				86	63		88		
	Instrumentation and Measurement Systems	3	100	84							
	Instrumentation and Measurement Systems Lab	1				88	86		98		
	Materials and Manufacturing Processes	3	95		86						
	Mechanics of Materials	2	81	70							
	Mechanics of Materials Lab	1				81			92		
<b>Total PLO Attainment:</b>			<b>4183</b>	<b>3811</b>	<b>1942</b>	<b>919</b>	<b>398</b>	<b>490</b>	<b>1368</b>	<b>308</b>	<b>344</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>80</b>	<b>73</b>	<b>81</b>	<b>77</b>	<b>80</b>	<b>82</b>	<b>86</b>	<b>77</b>	<b>86</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201117 Name: Muhammad Haroon Satii

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		75		78			100		
	Calculus I	3	79	81							
	Electric Circuits Analysis	3	77	87							
	Electric Circuits Analysis Lab	1		82		76			92		
	Engineering Draw ing	2	72		93	71	83			74	
	Islamic Studies	2						75			67
	Workshop Practice	2	68					90	75		
FALL-2021	Actuating Systems	3	83	44	54						
	Actuating Systems Lab	1		88					86		
	Data Structures and Object Oriented Programming	2	85	61	49						
	Data Structures and Object Oriented Programming Lab	1	87	89	89						
	Electronic Circuits Design	3	75	82	81						
	Electronic Circuits Design Lab	1				89			65		
	Engineering Dynamics	3	70	60							
	Multivariable Calculus	3	67	76							
	Solid Modeling and Manufacturing Processes	1			53		60		53		
SPRING-2021	Communication Skills	2								94	
	Computer Programming	2	79	57	67				80		
	Computer Programming Lab	1		68	63						
	Electronics Devices and Circuits	3	87	80	79						
	Electronics Devices and Circuits Lab	1				72			59		
	Engineering Statics	3	78	44							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201117 Name: Muhammad Haroon Satii

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						94			91
	Linear Algebra and Differential Equation	4	72	42							
SPRING-2022	Complex Variables and Transforms	4	88	85							
	Digital Logic Design	3	89	58	85						
	Digital Logic Design Lab	1				79	60		63		
	Instrumentation and Measurement Systems	3	75	84							
	Instrumentation and Measurement Systems Lab	1				75	86		82		
	Materials and Manufacturing Processes	3	94		88						
	Mechanics of Materials	2	77	85							
	Mechanics of Materials Lab	1				90			84		
<b>Total PLO Attainment:</b>			4111	3629	1784	935	372	518	1294	336	316
<b>Total Credit Hourse:</b>			52	52	24	12	5	6	16	4	4
<b>CPLO Attainment:</b>			79	70	74	78	74	86	81	84	79

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201118 Name: Haider Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		78		96			79		
	Calculus I	3	66	70							
	Electric Circuits Analysis	3	76	73							
	Electric Circuits Analysis Lab	1		84		81			99		
	Engineering Draw ing	2	69		83	84				90	
	Islamic Studies	2						87			70
	Workshop Practice	2	91					82	74		
FALL-2021	Actuating Systems	3	79	77	55						
	Actuating Systems Lab	1		89					70		
	Data Structures and Object Oriented Programming	2	100	87	99						
	Data Structures and Object Oriented Programming Lab	1	87	98	77						
	Electronic Circuits Design	3	90	75	96						
	Electronic Circuits Design Lab	1				87			77		
	Engineering Dynamics	3	85	88							
	Multivariable Calculus	3	71	74							
	Solid Modeling and Manufacturing Processes	1			86		83		72		
SPRING-2021	Communication Skills	2								69	
	Computer Programming	2	100	85	91				100		
	Computer Programming Lab	1		81	84						
	Electronics Devices and Circuits	3	84	80	71						
	Electronics Devices and Circuits Lab	1				87			77		
	Engineering Statics	3	74	87							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201118 Name: Haider Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						82			93
	Linear Algebra and Differential Equation	4	90	76							
SPRING-2022	Complex Variables and Transforms	4	70	56							
	Digital Logic Design	3	81	83	85						
	Digital Logic Design Lab	1				86	87		75		
	Instrumentation and Measurement Systems	3	72	62							
	Instrumentation and Measurement Systems Lab	1				71	73		80		
	Materials and Manufacturing Processes	3	68		63						
	Mechanics of Materials	2	88	100							
	Mechanics of Materials Lab	1				75			85		
<b>Total PLO Attainment:</b>			4161	4043	1903	1039	243	502	1299	318	326
<b>Total Credit Hourse:</b>			52	52	24	12	3	6	16	4	4
<b>CPLO Attainment:</b>			80	78	79	87	81	84	81	80	82

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201120 Name: Arsalan Jahangir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		73		66			100		
	Calculus I	3	88	63							
	Electric Circuits Analysis	3	73	89							
	Electric Circuits Analysis Lab	1		96		96			98		
	Engineering Draw ing	2	87		99	82	99			74	
	Islamic Studies	2						89			91
	Workshop Practice	2	79					80	83		
FALL-2021	Actuating Systems	3	79	55	53						
	Actuating Systems Lab	1		84					79		
	Data Structures and Object Oriented Programming	2	69	57	50						
	Data Structures and Object Oriented Programming Lab	1	80	67	78						
	Electronic Circuits Design	3	100	100	94						
	Electronic Circuits Design Lab	1				89			73		
	Engineering Dynamics	3	69	62							
	Multivariable Calculus	3	53	53							
	Solid Modeling and Manufacturing Processes	1			64		63		78		
SPRING-2021	Communication Skills	2								93	
	Computer Programming	2	81	50	89				80		
	Computer Programming Lab	1		73	65						
	Electronics Devices and Circuits	3	77	71	90						
	Electronics Devices and Circuits Lab	1				82			85		
	Engineering Statics	3	75	43							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201120 Name: Arsalan Jahangir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						97			100
	Linear Algebra and Differential Equation	4	72	35							
SPRING-2022	Complex Variables and Transforms	4	67	78							
	Digital Logic Design	3	89	63	73						
	Digital Logic Design Lab	1				86	40		63		
	Instrumentation and Measurement Systems	3	71	90							
	Instrumentation and Measurement Systems Lab	1				88	86		75		
	Materials and Manufacturing Processes	3	62		74						
	Mechanics of Materials	2	92	86							
	Mechanics of Materials Lab	1				95			100		
<b>Total PLO Attainment:</b>			<b>3960</b>	<b>3517</b>	<b>1835</b>	<b>964</b>	<b>387</b>	<b>532</b>	<b>1377</b>	<b>334</b>	<b>382</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>76</b>	<b>68</b>	<b>76</b>	<b>80</b>	<b>77</b>	<b>89</b>	<b>86</b>	<b>84</b>	<b>96</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201121 Name: Ghazal Aamir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		78		91			63		
	Calculus I	3	83	85							
	Electric Circuits Analysis	3	98	84							
	Electric Circuits Analysis Lab	1		63		94			90		
	Engineering Draw ing	2	69		86	87				95	
	Islamic Studies	2						96			65
	Workshop Practice	2	71					73	85		
FALL-2021	Actuating Systems	3	91	81	67						
	Actuating Systems Lab	1		82					81		
	Data Structures and Object Oriented Programming	2	89	58	66						
	Data Structures and Object Oriented Programming Lab	1	77	79	89						
	Electronic Circuits Design	3	92	89	97						
	Electronic Circuits Design Lab	1				65			82		
	Engineering Dynamics	3	88	72							
	Multivariable Calculus	3	95	79							
	Solid Modeling and Manufacturing Processes	1			50		75		91		
SPRING-2021	Communication Skills	2								100	
	Computer Programming	2	91	92	92				86		
	Computer Programming Lab	1		91	93						
	Electronics Devices and Circuits	3	79	85	83						
	Electronics Devices and Circuits Lab	1				89			85		
	Engineering Statics	3	92	89							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201121 Name: Ghazal Aamir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						77			90
	Linear Algebra and Differential Equation	4	84	94							
SPRING-2022	Complex Variables and Transforms	4	100	86							
	Digital Logic Design	3	91	100	97						
	Digital Logic Design Lab	1				73	76		75		
	Instrumentation and Measurement Systems	3	77	77							
	Instrumentation and Measurement Systems Lab	1				73	82		65		
	Materials and Manufacturing Processes	3	75		98						
	Mechanics of Materials	2	100	95							
	Mechanics of Materials Lab	1				88			92		
Total PLO Attainment:			4536	4360	2046	1020	233	492	1255	390	310
Total Credit Hourse:			52	52	24	12	3	6	16	4	4
CPLO Attainment:			87	84	85	85	78	82	78	98	78

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201126 Name: Shehryar Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		76		71			75		
	Calculus I	3	69	76							
	Electric Circuits Analysis	3	64	78							
	Electric Circuits Analysis Lab	1		99		93			99		
	Engineering Draw ing	2	59		70	77	82			87	
	Islamic Studies	2						72			70
	Workshop Practice	2	79					90	83		
FALL-2021	Actuating Systems	3	75	54	41						
	Actuating Systems Lab	1		78					75		
	Data Structures and Object Oriented Programming	2	74	46	41						
	Data Structures and Object Oriented Programming Lab	1	83	61	81						
	Electronic Circuits Design	3	79	79	91						
	Electronic Circuits Design Lab	1				89			75		
	Engineering Dynamics	3	67	56							
	Multivariable Calculus	3	54	51							
	Solid Modeling and Manufacturing Processes	1			67		70		94		
SPRING-2021	Communication Skills	2								84	
	Computer Programming	2	77	32	75				80		
	Computer Programming Lab	1		59	64						
	Electronics Devices and Circuits	3	83	74	78						
	Electronics Devices and Circuits Lab	1				83			59		
	Engineering Statics	3	86	43							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201126 Name: Shehryar Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						79			88
	Linear Algebra and Differential Equation	4	66	42							
SPRING-2022	Complex Variables and Transforms	4	54	71							
	Digital Logic Design	3	56	63	63						
	Digital Logic Design Lab	1				50	70		63		
	Instrumentation and Measurement Systems	3	72	85							
	Instrumentation and Measurement Systems Lab	1				71	82		75		
	Materials and Manufacturing Processes	3	73		80						
	Mechanics of Materials	2	81	74							
	Mechanics of Materials Lab	1				89			72		
<b>Total PLO Attainment:</b>			<b>3637</b>	<b>3334</b>	<b>1643</b>	<b>913</b>	<b>386</b>	<b>482</b>	<b>1238</b>	<b>342</b>	<b>316</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>70</b>	<b>64</b>	<b>68</b>	<b>76</b>	<b>77</b>	<b>80</b>	<b>77</b>	<b>86</b>	<b>79</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201129 Name: Mirza Abdul Basit Waseem

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		74		64			88		
	Calculus I	3	72	76							
	Electric Circuits Analysis	3	57	70							
	Electric Circuits Analysis Lab	1		94		85			99		
	Engineering Draw ing	2	100		100	100	97			95	
	Islamic Studies	2						92			52
	Workshop Practice	2	82					90	100		
FALL-2021	Actuating Systems	3	50	50	65						
	Actuating Systems Lab	1		58					46		
	Data Structures and Object Oriented Programming	2	68	65	72						
	Data Structures and Object Oriented Programming Lab	1	86	98	69						
	Electronic Circuits Design	3	73	57	81						
	Electronic Circuits Design Lab	1				65			50		
	Engineering Dynamics	3	65	83							
	Multivariable Calculus	3	66	56							
	Solid Modeling and Manufacturing Processes	1			72		87		56		
SPRING-2021	Communication Skills	2								97	
	Computer Programming	2	97	93	86				60		
	Computer Programming Lab	1		100	100						
	Electronics Devices and Circuits	3	83	83	81						
	Electronics Devices and Circuits Lab	1				54			72		
	Engineering Statics	3	91	79							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201129 Name: Mirza Abdul Basit Waseem

PLO Name		PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs								
SPRING-2021	Ethics						71			76
	Linear Algebra and Differential Equation	72	29							
SPRING-2022	Complex Variables and Transforms	70	76							
	Digital Logic Design	85	63	79						
	Digital Logic Design Lab				64	87		75		
	Instrumentation and Measurement Systems	80	82							
	Instrumentation and Measurement Systems Lab				77	77		95		
	Materials and Manufacturing Processes	92		80						
	Mechanics of Materials	64	84							
	Mechanics of Materials Lab				96			82		
Total PLO Attainment:		3918	3647	1915	897	445	506	1247	384	256
Total Credit Hourse:		52	52	24	12	5	6	16	4	4
CPLO Attainment:		75	70	80	75	89	84	78	96	64



# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201131 Name: Arooma Tanvir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						88			97
	Linear Algebra and Differential Equation	4	81	60							
SPRING-2022	Complex Variables and Transforms	4	73	78							
	Digital Logic Design	3	90	69	78						
	Digital Logic Design Lab	1				79	87		63		
	Instrumentation and Measurement Systems	3	98	91							
	Instrumentation and Measurement Systems Lab	1				98	95		82		
	Materials and Manufacturing Processes	3	80		76						
	Mechanics of Materials	2	94	77							
	Mechanics of Materials Lab	1				87			69		
<b>Total PLO Attainment:</b>			<b>4177</b>	<b>3892</b>	<b>1844</b>	<b>1005</b>	<b>446</b>	<b>550</b>	<b>1294</b>	<b>396</b>	<b>394</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>80</b>	<b>75</b>	<b>77</b>	<b>84</b>	<b>89</b>	<b>92</b>	<b>81</b>	<b>99</b>	<b>99</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201132 Name: Anzala Tariq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		96		100			88		
	Calculus I	3	92	89							
	Electric Circuits Analysis	3	60	73							
	Electric Circuits Analysis Lab	1		99		98			100		
	Engineering Draw ing	2	87		76	72	91			82	
	Islamic Studies	2						64			100
	Workshop Practice	2	71					90	83		
FALL-2021	Actuating Systems	3	100	100	62						
	Actuating Systems Lab	1		95					91		
	Data Structures and Object Oriented Programming	2	79	78	49						
	Data Structures and Object Oriented Programming Lab	1	83	67	88						
	Electronic Circuits Design	3	94	79	94						
	Electronic Circuits Design Lab	1				93			97		
	Engineering Dynamics	3	69	100							
	Multivariable Calculus	3	97	90							
	Solid Modeling and Manufacturing Processes	1			53		60		50		
SPRING-2021	Communication Skills	2								100	
	Computer Programming	2	89	71	83				80		
	Computer Programming Lab	1		64	64						
	Electronics Devices and Circuits	3	87	88	79						
	Electronics Devices and Circuits Lab	1				76			74		
	Engineering Statics	3	86	84							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201132 Name: Anzala Tariq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						79			91
	Linear Algebra and Differential Equation	4	74	65							
SPRING-2022	Complex Variables and Transforms	4	100	97							
	Digital Logic Design	3	95	82	100						
	Digital Logic Design Lab	1				93	83		88		
	Instrumentation and Measurement Systems	3	96	89							
	Instrumentation and Measurement Systems Lab	1				100	100		84		
	Materials and Manufacturing Processes	3	93		99						
	Mechanics of Materials	2	98	93							
	Mechanics of Materials Lab	1				85			84		
<b>Total PLO Attainment:</b>			<b>4534</b>	<b>4463</b>	<b>1923</b>	<b>1089</b>	<b>425</b>	<b>466</b>	<b>1346</b>	<b>364</b>	<b>382</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>87</b>	<b>86</b>	<b>80</b>	<b>91</b>	<b>85</b>	<b>78</b>	<b>84</b>	<b>91</b>	<b>96</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201138 Name: Muhammad Azhar Shaheer

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		89		86			75		
	Calculus I	3	100	86							
	Electric Circuits Analysis	3	85	70							
	Electric Circuits Analysis Lab	1		73		54			91		
	Engineering Draw ing	2	77		100	96	91			74	
	Islamic Studies	2						87			96
	Workshop Practice	2	100					90	100		
FALL-2021	Actuating Systems	3	73	62	82						
	Actuating Systems Lab	1		92					83		
	Data Structures and Object Oriented Programming	2	93	93	78						
	Data Structures and Object Oriented Programming Lab	1	97	98	88						
	Electronic Circuits Design	3	77	71	83						
	Electronic Circuits Design Lab	1				91			95		
	Engineering Dynamics	3	69	84							
	Multivariable Calculus	3	87	91							
	Solid Modeling and Manufacturing Processes	1			100		70		84		
SPRING-2021	Communication Skills	2								87	
	Computer Programming	2	50	71	87				50		
	Computer Programming Lab	1		50	50						
	Electronics Devices and Circuits	3	77	72	79						
	Electronics Devices and Circuits Lab	1				39			65		
	Engineering Statics	3	72	30							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201138 Name: Muhammad Azhar Shaheer

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						68			82
	Linear Algebra and Differential Equation	4	72	52							
SPRING-2022	Complex Variables and Transforms	4	78	50							
	Digital Logic Design	3	54	67	0						
	Digital Logic Design Lab	1				64	97		75		
	Instrumentation and Measurement Systems	3	83	43							
	Instrumentation and Measurement Systems Lab	1				50	64		61		
	Materials and Manufacturing Processes	3	86		82						
	Mechanics of Materials	2	72	67							
	Mechanics of Materials Lab	1				81			79		
<b>Total PLO Attainment:</b>			<b>4070</b>	<b>3567</b>	<b>1746</b>	<b>915</b>	<b>413</b>	<b>490</b>	<b>1233</b>	<b>322</b>	<b>356</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>78</b>	<b>69</b>	<b>73</b>	<b>76</b>	<b>83</b>	<b>82</b>	<b>77</b>	<b>81</b>	<b>89</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201141 Name: Shaw aiz Tariq Abbasi

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		72		84			88		
	Calculus I	3	82	64							
	Electric Circuits Analysis	3	55	73							
	Electric Circuits Analysis Lab	1		77		50			89		
	Engineering Draw ing	2	75		65	78	44			60	
	Islamic Studies	2						61			63
	Workshop Practice	2	86					90	75		
FALL-2021	Actuating Systems	3	77	43	58						
	Actuating Systems Lab	1		57					45		
	Data Structures and Object Oriented Programming	2	63	61	43						
	Data Structures and Object Oriented Programming Lab	1	70	74	62						
	Electronic Circuits Design	3	56	71	72						
	Electronic Circuits Design Lab	1				53			37		
	Engineering Dynamics	3	82	47							
	Multivariable Calculus	3	46	59							
	Solid Modeling and Manufacturing Processes	1			53		60		56		
SPRING-2021	Communication Skills	2								92	
	Computer Programming	2	53	29	70				70		
	Computer Programming Lab	1		63	61						
	Electronics Devices and Circuits	3	63	64	72						
	Electronics Devices and Circuits Lab	1				57			74		
	Engineering Statics	3	70	38							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201141 Name: Shaw aiz Tariq Abbasi

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						88			85
	Linear Algebra and Differential Equation	4	73	25							
SPRING-2022	Complex Variables and Transforms	4	64	74							
	Digital Logic Design	3	81	53	66						
	Digital Logic Design Lab	1				71	77		88		
	Instrumentation and Measurement Systems	3	74	87							
	Instrumentation and Measurement Systems Lab	1				83	68		50		
	Materials and Manufacturing Processes	3	79		70						
	Mechanics of Materials	2	69	63							
	Mechanics of Materials Lab	1				75			63		
Total PLO Attainment:			3605	3058	1546	881	293	478	1144	304	296
Total Credit Hourse:			52	52	24	12	5	6	16	4	4
CPLO Attainment:			69	59	64	73	59	80	72	76	74

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201144 Name: Syed Ali Ishaq Mohsin

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		58		72			75		
	Calculus I	3	88	91							
	Electric Circuits Analysis	3	74	80							
	Electric Circuits Analysis Lab	1		70		64			93		
	Engineering Draw ing	2	64		67	67	87			75	
	Islamic Studies	2						40			61
	Workshop Practice	2	79					90	83		
FALL-2021	Actuating Systems	3	70	92	77						
	Actuating Systems Lab	1		91					88		
	Data Structures and Object Oriented Programming	2	88	96	63						
	Data Structures and Object Oriented Programming Lab	1	100	85	100						
	Electronic Circuits Design	3	98	96	87						
	Electronic Circuits Design Lab	1				91			88		
	Engineering Dynamics	3	100	74							
	Multivariable Calculus	3	87	100							
	Solid Modeling and Manufacturing Processes	1			75		67		88		
SPRING-2021	Communication Skills	2								84	
	Computer Programming	2	69	79	79				100		
	Computer Programming Lab	1		75	88						
	Electronics Devices and Circuits	3	63	100	88						
	Electronics Devices and Circuits Lab	1				91			85		
	Engineering Statics	3	85	100							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201144 Name: Syed Ali Ishaq Mohsin

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						68			53
	Linear Algebra and Differential Equation	4	97	85							
SPRING-2022	Complex Variables and Transforms	4	80	78							
	Digital Logic Design	3	79	84	81						
	Digital Logic Design Lab	1				86	83		63		
	Instrumentation and Measurement Systems	3	93	93							
	Instrumentation and Measurement Systems Lab	1				90	95		77		
	Materials and Manufacturing Processes	3	70		77						
	Mechanics of Materials	2	85	94							
	Mechanics of Materials Lab	1				96			94		
<b>Total PLO Attainment:</b>			4299	4473	1911	940	419	396	1342	318	228
<b>Total Credit Hourse:</b>			52	52	24	12	5	6	16	4	4
<b>CPLO Attainment:</b>			83	86	80	78	84	66	84	80	57

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201145 Name: Sehar Kamran

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		80		96			65		
	Calculus I	3	52	60							
	Electric Circuits Analysis	3	86	85							
	Electric Circuits Analysis Lab	1		87		78			78		
	Engineering Draw ing	2	85		84	71				76	
	Islamic Studies	2						69			65
	Workshop Practice	2	64					70	69		
FALL-2021	Actuating Systems	3	66	45	47						
	Actuating Systems Lab	1		95					91		
	Data Structures and Object Oriented Programming	2	65	50	41						
	Data Structures and Object Oriented Programming Lab	1	75	89	72						
	Electronic Circuits Design	3	85	57	74						
	Electronic Circuits Design Lab	1				93			95		
	Engineering Dynamics	3	68	64							
	Multivariable Calculus	3	51	60							
	Solid Modeling and Manufacturing Processes	1			61		67		69		
SPRING-2021	Communication Skills	2								86	
	Computer Programming	2	77	50	70				79		
	Computer Programming Lab	1		59	67						
	Electronics Devices and Circuits	3	74	64	45						
	Electronics Devices and Circuits Lab	1				93			89		
	Engineering Statics	3	78	32							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201145 Name: Sehar Kamran

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						95			80
	Linear Algebra and Differential Equation	4	72	66							
SPRING-2022	Complex Variables and Transforms	4	65	78							
	Digital Logic Design	3	85	76	85						
	Digital Logic Design Lab	1				79	77		100		
	Instrumentation and Measurement Systems	3	67	72							
	Instrumentation and Measurement Systems Lab	1				52	73		61		
	Materials and Manufacturing Processes	3	25		60						
	Mechanics of Materials	2	63	78							
	Mechanics of Materials Lab	1				86			55		
<b>Total PLO Attainment:</b>			<b>3542</b>	<b>3427</b>	<b>1523</b>	<b>1007</b>	<b>217</b>	<b>468</b>	<b>1194</b>	<b>324</b>	<b>290</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>68</b>	<b>66</b>	<b>63</b>	<b>84</b>	<b>72</b>	<b>78</b>	<b>75</b>	<b>81</b>	<b>73</b>



# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201147 Name: Saud Mubashir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						82			79
	Linear Algebra and Differential Equation	4	59	31							
SPRING-2022	Digital Logic Design	3	54	71	0						
	Digital Logic Design Lab	1				79	67		75		
	Instrumentation and Measurement Systems	3	69	50							
	Instrumentation and Measurement Systems Lab	1				83	73		95		
	Materials and Manufacturing Processes	3	60		69						
	Mechanics of Materials	2	66	74							
	Mechanics of Materials Lab	1				92			68		
Total PLO Attainment:			2984	2592	1199	756	333	490	1106	326	244
Total Credit Hourse:			48	48	24	12	5	6	16	4	4
CPLO Attainment:			62	54	50	63	67	82	69	82	61

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201148 Name: Wishal Qaiser

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		81		72			84		
	Calculus I	3	54	53							
	Electric Circuits Analysis	3	75	73							
	Electric Circuits Analysis Lab	1		95		86			78		
	Engineering Draw ing	2	92		93	80				73	
	Islamic Studies	2						71			55
	Workshop Practice	2	85					80	94		
FALL-2021	Actuating Systems	3	62	45	96						
	Actuating Systems Lab	1		88					71		
	Data Structures and Object Oriented Programming	2	81	50	59						
	Data Structures and Object Oriented Programming Lab	1	72	72	74						
	Electronic Circuits Design	3	65	57	50						
	Electronic Circuits Design Lab	1				81			75		
	Engineering Dynamics	3	67	66							
	Multivariable Calculus	3	47	66							
	Solid Modeling and Manufacturing Processes	1			94		67		94		
SPRING-2021	Communication Skills	2								64	
	Computer Programming	2	69	46	75				57		
	Computer Programming Lab	1		62	70						
	Electronics Devices and Circuits	3	68	56	57						
	Electronics Devices and Circuits Lab	1				63			70		
	Engineering Statics	3	77	33							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201148 Name: Wishal Qaiser

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						82			83
	Linear Algebra and Differential Equation	4	55	79							
SPRING-2022	Complex Variables and Transforms	4	50	69							
	Digital Logic Design	3	79	79	91						
	Digital Logic Design Lab	1				57	80		50		
	Instrumentation and Measurement Systems	3	70	29							
	Instrumentation and Measurement Systems Lab	1				63	68		57		
	Materials and Manufacturing Processes	3	73		66						
	Mechanics of Materials	2	61	89							
	Mechanics of Materials Lab	1				77			62		
<b>Total PLO Attainment:</b>			<b>3479</b>	<b>3274</b>	<b>1772</b>	<b>875</b>	<b>215</b>	<b>466</b>	<b>1195</b>	<b>274</b>	<b>276</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>67</b>	<b>63</b>	<b>74</b>	<b>73</b>	<b>72</b>	<b>78</b>	<b>75</b>	<b>69</b>	<b>69</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201150 Name: Muhammad Osama

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		66		55			75		
	Calculus I	3	79	80							
	Electric Circuits Analysis	3	75	85							
	Electric Circuits Analysis Lab	1		65		57			84		
	Engineering Draw ing	2	78		61	63	74			62	
	Islamic Studies	2						61			65
	Workshop Practice	2	79					90	83		
FALL-2021	Actuating Systems	3	68	65	78						
	Actuating Systems Lab	1		91					80		
	Data Structures and Object Oriented Programming	2	87	78	51						
	Data Structures and Object Oriented Programming Lab	1	100	63	90						
	Electronic Circuits Design	3	83	93	87						
	Electronic Circuits Design Lab	1				78			77		
	Engineering Dynamics	3	74	66							
	Multivariable Calculus	3	63	90							
	Solid Modeling and Manufacturing Processes	1			69		87		100		
SPRING-2021	Communication Skills	2								80	
	Computer Programming	2	76	75	75				80		
	Computer Programming Lab	1		75	72						
	Electronics Devices and Circuits	3	73	82	91						
	Electronics Devices and Circuits Lab	1				100			72		
	Engineering Statics	3	80	67							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201150 Name: Muhammad Osama

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						50			79
	Linear Algebra and Differential Equation	4	70	35							
SPRING-2022	Complex Variables and Transforms	4	71	76							
	Digital Logic Design	3	74	68	0						
	Digital Logic Design Lab	1				93	67		63		
	Instrumentation and Measurement Systems	3	87	89							
	Instrumentation and Measurement Systems Lab	1				92	95		80		
	Materials and Manufacturing Processes	3	77		66						
	Mechanics of Materials	2	94	67							
	Mechanics of Materials Lab	1				78			77		
<b>Total PLO Attainment:</b>			<b>3991</b>	<b>3797</b>	<b>1571</b>	<b>844</b>	<b>397</b>	<b>402</b>	<b>1259</b>	<b>284</b>	<b>288</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>77</b>	<b>73</b>	<b>65</b>	<b>70</b>	<b>79</b>	<b>67</b>	<b>79</b>	<b>71</b>	<b>72</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201151 Name: Syed Qamar Abbas

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		78		82			54		
	Calculus I	3	50	54							
	Electric Circuits Analysis	3	80	47							
	Electric Circuits Analysis Lab	1		77		100			77		
	Engineering Drawing	2	92		97	84				90	
	Islamic Studies	2						84			58
	Workshop Practice	2	82					95	100		
FALL-2021	Actuating Systems	3	86	77	85						
	Actuating Systems Lab	1		84					70		
	Data Structures and Object Oriented Programming	2	88	100	63						
	Data Structures and Object Oriented Programming Lab	1	90	85	83						
	Electronic Circuits Design	3	90	79	94						
	Electronic Circuits Design Lab	1				85			72		
	Engineering Dynamics	3	93	76							
	Multivariable Calculus	3	74	73							
	Solid Modeling and Manufacturing Processes	1			36		67		84		
SPRING-2021	Communication Skills	2								80	
	Computer Programming	2	53	81	68				50		
	Computer Programming Lab	1		53	65						
	Electronics Devices and Circuits	3	76	78	74						
	Electronics Devices and Circuits Lab	1				60			65		
	Engineering Statics	3	69	35							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201151 Name: Syed Qamar Abbas

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						86			100
	Linear Algebra and Differential Equation	4	71	69							
SPRING-2022	Complex Variables and Transforms	4	74	61							
	Digital Logic Design	3	95	84	0						
	Digital Logic Design Lab	1				86	93		100		
	Instrumentation and Measurement Systems	3	95	86							
	Instrumentation and Measurement Systems Lab	1				88	86		84		
	Materials and Manufacturing Processes	3	100		90						
	Mechanics of Materials	2	94	91							
	Mechanics of Materials Lab	1				89			90		
<b>Total PLO Attainment:</b>			<b>4212</b>	<b>3742</b>	<b>1669</b>	<b>1004</b>	<b>246</b>	<b>530</b>	<b>1158</b>	<b>340</b>	<b>316</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>81</b>	<b>72</b>	<b>70</b>	<b>84</b>	<b>82</b>	<b>88</b>	<b>72</b>	<b>85</b>	<b>79</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201153 Name: Furqan Kakar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		75		57			75		
	Calculus I	3	60	50							
	Electric Circuits Analysis	3	74	58							
	Electric Circuits Analysis Lab	1		69		51			84		
	Engineering Draw ing	2	76		64	67	34			66	
	Islamic Studies	2						63			57
	Workshop Practice	2	61					90	50		
FALL-2021	Actuating Systems	3	58	54	73						
	Actuating Systems Lab	1		78					57		
	Data Structures and Object Oriented Programming	2	51	59	29						
	Data Structures and Object Oriented Programming Lab	1	71	50	73						
	Electronic Circuits Design	3	83	50	65						
	Electronic Circuits Design Lab	1				61			63		
	Engineering Dynamics	3	58	63							
	Multivariable Calculus	3	37	66							
	Solid Modeling and Manufacturing Processes	1			58		53		78		
SPRING-2021	Communication Skills	2								85	
	Computer Programming	2	60	21	84				80		
	Computer Programming Lab	1		68	64						
	Electronics Devices and Circuits	3	80	67	84						
	Electronics Devices and Circuits Lab	1				71			100		
	Engineering Statics	3	77	51							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201153 Name: Furqan Kakar

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						65			82
	Linear Algebra and Differential Equation	4	45	29							
SPRING-2022	Complex Variables and Transforms	4	55	64							
	Digital Logic Design	3	64	55	60						
	Digital Logic Design Lab	1				64	77		100		
	Instrumentation and Measurement Systems	3	90	77							
	Instrumentation and Measurement Systems Lab	1				75	68		84		
	Materials and Manufacturing Processes	3	62		66						
	Mechanics of Materials	2	73	71							
	Mechanics of Materials Lab	1				65			60		
<b>Total PLO Attainment:</b>			<b>3342</b>	<b>3012</b>	<b>1593</b>	<b>749</b>	<b>266</b>	<b>436</b>	<b>1186</b>	<b>302</b>	<b>278</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>64</b>	<b>58</b>	<b>66</b>	<b>62</b>	<b>53</b>	<b>73</b>	<b>74</b>	<b>76</b>	<b>70</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201154 Name: Muhammad Maaz

Semester	Subject	Cr. Hrs	PLO Name									
			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12	
FALL-2020	Applied Physics	4		56		61				63		
	Calculus I	3	40	71								
	Electric Circuits Analysis	3	59	71								
	Electric Circuits Analysis Lab	1		73		54			76			
	Engineering Draw ing	2	92		75	54				57		
	Islamic Studies	2						57				70
	Workshop Practice	2	57					70	75			
FALL-2021	Actuating Systems	3	65	62	97							
	Actuating Systems Lab	1		54					42			
	Calculus I	3	44	0								
	Data Structures and Object Oriented Programming	2	53	39	35							
	Data Structures and Object Oriented Programming Lab	1	61	54	60							
	Engineering Dynamics	3	40	42								
	Multivariable Calculus	3	70	77								
	Solid Modeling and Manufacturing Processes	1			28		70		28			
SPRING-2021	Communication Skills	2									69	
	Computer Programming	2	67	27	67				64			
	Computer Programming Lab	1		59	52							
	Electronics Devices and Circuits	3	66	25	12							
	Electronics Devices and Circuits Lab	1				57			61			
	Engineering Statics	3	43	26								
	Ethics	2						77				83

# ClassWise Cumulative PLO's Attainment Report

**Class Name:** BEMTS-F-20-B-628

**RegID:** 201154 **Name:** Muhammad Maaz

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Linear Algebra and Differential Equation	4	41	76							
SPRING-2022	Electronics Devices and Circuits	3	76	66	87						
	Electronics Devices and Circuits Lab	1				57			67		
	Engineering Statics	3	54	65							
	Linear Algebra and Differential Equation	4	65	67							
Total PLO Attainment:			2694	2683	1082	520	70	408	804	252	306
Total Credit Hourse:			47	50	18	9	1	6	13	4	4
CPLO Attainment:			57	54	60	58	70	68	62	63	77

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201156 Name: Saad Zaigham

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		84		63			75		
	Calculus I	3	65	80							
	Electric Circuits Analysis	3	54	68							
	Electric Circuits Analysis Lab	1		78		73			100		
	Engineering Draw ing	2	66		93	75	74			69	
	Islamic Studies	2						71			57
	Workshop Practice	2	61					90	67		
FALL-2021	Actuating Systems	3	75	67	80						
	Actuating Systems Lab	1		64					58		
	Data Structures and Object Oriented Programming	2	69	65	44						
	Data Structures and Object Oriented Programming Lab	1	68	65	72						
	Electronic Circuits Design	3	73	68	89						
	Electronic Circuits Design Lab	1				54			77		
	Engineering Dynamics	3	61	64							
	Multivariable Calculus	3	53	60							
	Solid Modeling and Manufacturing Processes	1			72		53		47		
SPRING-2021	Communication Skills	2								86	
	Computer Programming	2	73	50	64				60		
	Computer Programming Lab	1		59	56						
	Electronics Devices and Circuits	3	70	79	90						
	Electronics Devices and Circuits Lab	1				79			85		
	Engineering Statics	3	80	41							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201156 Name: Saad Zaigham

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						62			79
	Linear Algebra and Differential Equation	4	69	44							
SPRING-2022	Complex Variables and Transforms	4	55	69							
	Digital Logic Design	3	82	73	81						
	Digital Logic Design Lab	1				79	73		63		
	Instrumentation and Measurement Systems	3	85	64							
	Instrumentation and Measurement Systems Lab	1				83	82		80		
	Materials and Manufacturing Processes	3	65		64						
	Mechanics of Materials	2	67	74							
	Mechanics of Materials Lab	1				63			58		
<b>Total PLO Attainment:</b>			<b>3525</b>	<b>3424</b>	<b>1814</b>	<b>833</b>	<b>356</b>	<b>446</b>	<b>1122</b>	<b>310</b>	<b>272</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>68</b>	<b>66</b>	<b>76</b>	<b>69</b>	<b>71</b>	<b>74</b>	<b>70</b>	<b>78</b>	<b>68</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201157 Name: Hafiz Muhammad Humayun Naseer

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		76		88			64		
	Calculus I	3	31	54							
	Electric Circuits Analysis	3	73	96							
	Electric Circuits Analysis Lab	1		88		90			99		
	Engineering Drawing	2	69		82	75				83	
	Islamic Studies	2						69			28
	Workshop Practice	2	67					100	96		
FALL-2021	Actuating Systems	3	72	88	74						
	Actuating Systems Lab	1		85					55		
	Calculus I	3	56	89							
	Data Structures and Object Oriented Programming	2	85	70	50						
	Data Structures and Object Oriented Programming Lab	1	81	65	77						
	Electronic Circuits Design	3	88	79	94						
	Electronic Circuits Design Lab	1				84			50		
	Engineering Dynamics	3	70	53							
	Solid Modeling and Manufacturing Processes	1			81		50		84		
	SPRING-2021	Communication Skills	2								89
Computer Programming		2	73	65	80				71		
Computer Programming Lab		1		57	60						
Electronics Devices and Circuits		3	79	71	72						
Electronics Devices and Circuits Lab		1				73			77		
Engineering Statics		3	78	42							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201157 Name: Hafiz Muhammad Humayun Naseer

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12	
Semester	Subject	Cr. Hrs										
SPRING-2021	Ethics	2						68			90	
SPRING-2022	Digital Logic Design	3	90	79	85							
	Digital Logic Design Lab	1				71	93		100			
	Instrumentation and Measurement Systems	3	89	83								
	Instrumentation and Measurement Systems Lab	1				88	91		84			
	Linear Algebra and Differential Equation	4	75	83								
	Materials and Manufacturing Processes	3	70		77							
	Mechanics of Materials	2	65	77								
	Mechanics of Materials Lab	1				78			81			
	Multivariable Calculus	3	64	51								
Total PLO Attainment:			3679	3710	1848	986	234	474	1220	344	236	
Total Credit Hourse:			51	51	24	12	3	6	16	4	4	
CPLO Attainment:			72	73	77	82	78	79	76	86	59	

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201160 Name: Qasim Raza

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		86		94			70		
	Calculus I	3	72	65							
	Electric Circuits Analysis	3	88	88							
	Electric Circuits Analysis Lab	1		91		63			59		
	Engineering Drawing	2	85		90	77				83	
	Islamic Studies	2						64			55
	Workshop Practice	2	60					73	91		
FALL-2021	Actuating Systems	3	71	42	95						
	Actuating Systems Lab	1		83					76		
	Data Structures and Object Oriented Programming	2	59	50	29						
	Data Structures and Object Oriented Programming Lab	1	58	65	81						
	Electronic Circuits Design	3	71	64	91						
	Electronic Circuits Design Lab	1				86			83		
	Engineering Dynamics	3	77	71							
	Multivariable Calculus	3	54	66							
	Solid Modeling and Manufacturing Processes	1			72		57		53		
SPRING-2021	Communication Skills	2								95	
	Computer Programming	2	72	50	66				64		
	Computer Programming Lab	1		60	63						
	Electronics Devices and Circuits	3	66	76	86						
	Electronics Devices and Circuits Lab	1				81			83		
	Engineering Statics	3	77	57							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201160 Name: Qasim Raza

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						91			97
	Linear Algebra and Differential Equation	4	67	65							
SPRING-2022	Complex Variables and Transforms	4	67	75							
	Digital Logic Design	3	58	76	71						
	Digital Logic Design Lab	1				64	70		63		
	Instrumentation and Measurement Systems	3	89	64							
	Instrumentation and Measurement Systems Lab	1				71	86		75		
	Materials and Manufacturing Processes	3	75		75						
	Mechanics of Materials	2	91	90							
	Mechanics of Materials Lab	1				100			85		
<b>Total PLO Attainment:</b>			<b>3722</b>	<b>3590</b>	<b>1840</b>	<b>995</b>	<b>213</b>	<b>456</b>	<b>1167</b>	<b>356</b>	<b>304</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>72</b>	<b>69</b>	<b>77</b>	<b>83</b>	<b>71</b>	<b>76</b>	<b>73</b>	<b>89</b>	<b>76</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201162 Name: Ammar Atif

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		64		61			50		
	Calculus I	3	56	50							
	Electric Circuits Analysis	3	24	47							
	Electric Circuits Analysis Lab	1		53		57			62		
	Engineering Draw ing	2	45		29	63	35			81	
	Islamic Studies	2						60			52
	Workshop Practice	2	75					50	83		
FALL-2021	Actuating Systems	3	62	63	83						
	Actuating Systems Lab	1		71					67		
	Data Structures and Object Oriented Programming	2	54	43	44						
	Data Structures and Object Oriented Programming Lab	1	71	54	78						
	Electronic Circuits Design	3	79	68	61						
	Electronic Circuits Design Lab	1				89			60		
	Engineering Dynamics	3	62	53							
	Multivariable Calculus	3	56	50							
	Solid Modeling and Manufacturing Processes	1			56		50		88		
SPRING-2021	Communication Skills	2								78	
	Computer Programming	2	76	50	71				60		
	Computer Programming Lab	1		54	61						
	Electronics Devices and Circuits	3	77	58	74						
	Electronics Devices and Circuits Lab	1				79			74		
	Engineering Statics	3	66	50							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201162 Name: Ammar Atif

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						62			85
	Linear Algebra and Differential Equation	4	64	35							
SPRING-2022	Complex Variables and Transforms	4	58	71							
	Digital Logic Design	3	74	77	0						
	Digital Logic Design Lab	1				79	63		63		
	Instrumentation and Measurement Systems	3	79	69							
	Instrumentation and Measurement Systems Lab	1				58	77		68		
	Materials and Manufacturing Processes	3	56		69						
	Mechanics of Materials	2	82	78							
	Mechanics of Materials Lab	1				90			74		
<b>Total PLO Attainment:</b>			<b>3296</b>	<b>3009</b>	<b>1344</b>	<b>822</b>	<b>260</b>	<b>344</b>	<b>1042</b>	<b>318</b>	<b>274</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>63</b>	<b>58</b>	<b>56</b>	<b>69</b>	<b>52</b>	<b>57</b>	<b>65</b>	<b>80</b>	<b>69</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201163 Name: Konain Haider

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		78		100			60		
	Calculus I	3	63	91							
	Electric Circuits Analysis	3	83	90							
	Electric Circuits Analysis Lab	1		75		77			78		
	Engineering Draw ing	2	62		62	62				65	
	Islamic Studies	2						56			83
	Workshop Practice	2	84					80	90		
FALL-2021	Actuating Systems	3	72	83	90						
	Actuating Systems Lab	1		80					78		
	Data Structures and Object Oriented Programming	2	72	70	44						
	Data Structures and Object Oriented Programming Lab	1	92	72	86						
	Electronic Circuits Design	3	88	79	81						
	Electronic Circuits Design Lab	1				100			83		
	Engineering Dynamics	3	89	75							
	Multivariable Calculus	3	64	79							
	Solid Modeling and Manufacturing Processes	1			67		67		88		
SPRING-2021	Communication Skills	2								78	
	Computer Programming	2	81	65	89				93		
	Computer Programming Lab	1		78	77						
	Electronics Devices and Circuits	3	66	75	69						
	Electronics Devices and Circuits Lab	1				73			78		
	Engineering Statics	3	86	65							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201163 Name: Konain Haider

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						86			83
	Linear Algebra and Differential Equation	4	84	88							
SPRING-2022	Complex Variables and Transforms	4	77	76							
	Digital Logic Design	3	92	75	0						
	Digital Logic Design Lab	1				86	83		100		
	Instrumentation and Measurement Systems	3	92	86							
	Instrumentation and Measurement Systems Lab	1				85	82		77		
	Materials and Manufacturing Processes	3	73		90						
	Mechanics of Materials	2	68	92							
	Mechanics of Materials Lab	1				99			92		
<b>Total PLO Attainment:</b>			<b>4074</b>	<b>4121</b>	<b>1610</b>	<b>1044</b>	<b>232</b>	<b>444</b>	<b>1280</b>	<b>286</b>	<b>332</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>78</b>	<b>79</b>	<b>67</b>	<b>87</b>	<b>77</b>	<b>74</b>	<b>80</b>	<b>72</b>	<b>83</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201169 Name: Muhammad Talal Chaudry

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		60		75			68		
	Calculus I	3	43	56							
	Electric Circuits Analysis	3	66	77							
	Electric Circuits Analysis Lab	1		84		77			78		
	Engineering Drawing	2	54		75	69				68	
	Islamic Studies	2						57			63
	Workshop Practice	2	78					82	92		
FALL-2021	Actuating Systems	3	58	55	85						
	Actuating Systems Lab	1		89					64		
	Data Structures and Object Oriented Programming	2	50	37	31						
	Data Structures and Object Oriented Programming Lab	1	69	61	80						
	Electronic Circuits Design	3	77	79	81						
	Electronic Circuits Design Lab	1				85			60		
	Engineering Dynamics	3	49	50							
	Multivariable Calculus	3	59	37							
	Solid Modeling and Manufacturing Processes	1			42		53		53		
SPRING-2021	Communication Skills	2								76	
	Computer Programming	2	44	31	72				64		
	Computer Programming Lab	1		59	71						
	Electronics Devices and Circuits	3	50	66	55						
	Electronics Devices and Circuits Lab	1				63			70		
	Engineering Statics	3	73	46							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201169 Name: Muhammad Talal Chaudry

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						77			93
	Linear Algebra and Differential Equation	4	74	84							
SPRING-2022	Complex Variables and Transforms	4	69	61							
	Digital Logic Design	3	80	59	76						
	Digital Logic Design Lab	1				71	50		63		
	Instrumentation and Measurement Systems	3	75	78							
	Instrumentation and Measurement Systems Lab	1				83	86		86		
	Materials and Manufacturing Processes	3	70		77						
	Mechanics of Materials	2	66	77							
	Mechanics of Materials Lab	1				68			55		
<b>Total PLO Attainment:</b>			<b>3325</b>	<b>3212</b>	<b>1671</b>	<b>885</b>	<b>189</b>	<b>432</b>	<b>1113</b>	<b>288</b>	<b>312</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>64</b>	<b>62</b>	<b>70</b>	<b>74</b>	<b>63</b>	<b>72</b>	<b>70</b>	<b>72</b>	<b>78</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201171 Name: Jaw ad Ahmed

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		98		72			75		
	Calculus I	3	96	83							
	Electric Circuits Analysis	3	71	64							
	Electric Circuits Analysis Lab	1		94		75			82		
	Engineering Draw ing	2	84		75	89	86			55	
	Islamic Studies	2						89			72
	Workshop Practice	2	71					60	75		
FALL-2021	Actuating Systems	3	75	64	77						
	Actuating Systems Lab	1		69					58		
	Data Structures and Object Oriented Programming	2	79	52	82						
	Data Structures and Object Oriented Programming Lab	1	89	100	75						
	Electronic Circuits Design	3	79	71	61						
	Electronic Circuits Design Lab	1				62			42		
	Engineering Dynamics	3	75	63							
	Multivariable Calculus	3	59	64							
	Solid Modeling and Manufacturing Processes	1			69		83		50		
SPRING-2021	Communication Skills	2								90	
	Computer Programming	2	100	86	79				50		
	Computer Programming Lab	1		79	79						
	Electronics Devices and Circuits	3	93	63	71						
	Electronics Devices and Circuits Lab	1				81			80		
	Engineering Statics	3	86	67							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201171 Name: Jaw ad Ahmed

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						68			100
	Linear Algebra and Differential Equation	4	64	50							
SPRING-2022	Complex Variables and Transforms	4	70	58							
	Digital Logic Design	3	91	82	0						
	Digital Logic Design Lab	1				79	83		88		
	Instrumentation and Measurement Systems	3	93	86							
	Instrumentation and Measurement Systems Lab	1				71	82		82		
	Materials and Manufacturing Processes	3	70		72						
	Mechanics of Materials	2	100	73							
	Mechanics of Materials Lab	1				96			89		
<b>Total PLO Attainment:</b>			<b>4157</b>	<b>3709</b>	<b>1538</b>	<b>930</b>	<b>420</b>	<b>434</b>	<b>1121</b>	<b>290</b>	<b>344</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>5</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>80</b>	<b>71</b>	<b>64</b>	<b>78</b>	<b>84</b>	<b>72</b>	<b>70</b>	<b>73</b>	<b>86</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201172 Name: Muhammad Mustafa Qamar Raja

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		83		61			64		
	Calculus I	3	52	69							
	Electric Circuits Analysis	3	20	12							
	Electric Circuits Analysis Lab	1		77		74			81		
	Engineering Drawing	2	62		76	77				83	
	Islamic Studies	2						57			58
	Workshop Practice	2	93					82	93		
FALL-2021	Actuating Systems	3	54	40	76						
	Actuating Systems Lab	1		69					58		
	Data Structures and Object Oriented Programming	2	35	37	32						
	Data Structures and Object Oriented Programming Lab	1	66	50	77						
	Electric Circuits Analysis	3	18	30							
	Engineering Dynamics	3	51	35							
	Multivariable Calculus	3	16	33							
	Solid Modeling and Manufacturing Processes	1			53		60		41		
SPRING-2021	Communication Skills	2								75	
	Computer Programming	2	69	31	53				64		
	Computer Programming Lab	1		62	77						
	Engineering Statics	3	63	32							
	Ethics	2						68			50
	Linear Algebra and Differential Equation	4	46	53							
	Linear Algebra and Differential Equation	4	59	54							
SPRING-2022	Linear Algebra and Differential Equation	4	59	54							

# ClassWise Cumulative PLO's Attainment Report

**Class Name:** BEMTS-F-20-B-628

**RegID:** 201172      **Name:** Muhammad Mustafa Qamar Raja

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2022	Multivariable Calculus	3	59	72							
Total PLO Attainment:			2003	2123	757	472	60	414	750	316	216
Total Credit Hourse:			41	44	12	7	1	6	11	4	4
CPLO Attainment:			49	48	63	67	60	69	68	79	54

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201174 Name: Syed Shahmikh Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		84		81			75		
	Calculus I	3	100	83							
	Electric Circuits Analysis	3	69	100							
	Electric Circuits Analysis Lab	1		66		78			87		
	Engineering Draw ing	2	78		66	72	50			94	
	Islamic Studies	2						75			74
	Workshop Practice	2	86					90	92		
FALL-2021	Actuating Systems	3	68	58	73						
	Actuating Systems Lab	1		78					72		
	Data Structures and Object Oriented Programming	2	53	46	46						
	Data Structures and Object Oriented Programming Lab	1	75	57	81						
	Electronic Circuits Design	3	88	61	65						
	Electronic Circuits Design Lab	1				88			60		
	Engineering Dynamics	3	58	33							
	Multivariable Calculus	3	67	61							
	Solid Modeling and Manufacturing Processes	1			56		57		72		
SPRING-2021	Communication Skills	2								86	
	Computer Programming	2	89	50	70				80		
	Computer Programming Lab	1		54	58						
	Electronics Devices and Circuits	3	70	75	50						
	Electronics Devices and Circuits Lab	1				67			61		
	Engineering Statics	3	78	58							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201174 Name: Syed Shahmikh Ali

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						59			88
	Linear Algebra and Differential Equation	4	76	46							
SPRING-2022	Complex Variables and Transforms	4	62	46							
	Instrumentation and Measurement Systems	3	62	80							
	Instrumentation and Measurement Systems Lab	1				79	77		73		
	Materials and Manufacturing Processes	3	52		54						
	Mechanics of Materials	2	71	58							
	Mechanics of Materials Lab	1				81			72		
Total PLO Attainment:			3517	3094	1285	861	234	448	1141	360	324
Total Credit House:			49	49	21	11	4	6	15	4	4
CPLO Attainment:			72	63	61	78	59	75	76	90	81

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201175 Name: Ahmad Farooq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		72		92			68		
	Calculus I	3	50	75							
	Electric Circuits Analysis	3	88	67							
	Electric Circuits Analysis Lab	1		81		87			78		
	Engineering Draw ing	2	50		68	76				82	
	Islamic Studies	2						69			63
	Workshop Practice	2	63					92	95		
FALL-2021	Actuating Systems	3	63	67	74						
	Actuating Systems Lab	1		90					86		
	Data Structures and Object Oriented Programming	2	72	65	69						
	Data Structures and Object Oriented Programming Lab	1	76	74	87						
	Electronic Circuits Design	3	67	96	83						
	Electronic Circuits Design Lab	1				92			82		
	Engineering Dynamics	3	62	82							
	Multivariable Calculus	3	56	73							
	Solid Modeling and Manufacturing Processes	1			56		87		97		
SPRING-2021	Communication Skills	2								89	
	Computer Programming	2	77	73	89				86		
	Computer Programming Lab	1		72	78						
	Electronics Devices and Circuits	3	63	64	50						
	Electronics Devices and Circuits Lab	1				77			70		
	Engineering Statics	3	78	63							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201175 Name: Ahmad Farooq

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						77			83
	Linear Algebra and Differential Equation	4	85	85							
SPRING-2022	Complex Variables and Transforms	4	73	68							
	Digital Logic Design	3	80	79	79						
	Digital Logic Design Lab	1				64	90		88		
	Instrumentation and Measurement Systems	3	75	80							
	Instrumentation and Measurement Systems Lab	1				92	73		84		
	Materials and Manufacturing Processes	3	75		73						
	Mechanics of Materials	2	68	90							
	Mechanics of Materials Lab	1				90			82		
<b>Total PLO Attainment:</b>			<b>3639</b>	<b>3911</b>	<b>1750</b>	<b>1022</b>	<b>250</b>	<b>476</b>	<b>1301</b>	<b>342</b>	<b>292</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>70</b>	<b>75</b>	<b>73</b>	<b>85</b>	<b>83</b>	<b>79</b>	<b>81</b>	<b>86</b>	<b>73</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201177 Name: Muhammad Usman Sarfraz

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		80		50			75		
	Calculus I	3	79	66							
	Electric Circuits Analysis	3	43	46							
	Electric Circuits Analysis Lab	1		78		82			93		
	Engineering Draw ing	2	4		41	33	6			13	
	Islamic Studies	2						15			50
	Workshop Practice	2	79					60	83		
FALL-2021	Actuating Systems	3	62	65	73						
	Actuating Systems Lab	1		64					67		
	Data Structures and Object Oriented Programming	2	72	57	49						
	Data Structures and Object Oriented Programming Lab	1	62	67	50						
	Electronic Circuits Design	3	71	79	70						
	Electronic Circuits Design Lab	1				66			43		
	Engineering Dynamics	3	64	70							
	Multivariable Calculus	3	64	61							
SPRING-2021	Communication Skills	2								77	
	Computer Programming	2	69	43	59				60		
	Computer Programming Lab	1		45	39						
	Electronics Devices and Circuits	3	63	62	55						
	Electronics Devices and Circuits Lab	1				76			83		
	Engineering Statics	3	64	39							
	Ethics	2						59			85

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201177 Name: Muhammad Usman Sarfraz

PLO Name		PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12	
Semester	Subject	Cr. Hrs									
SPRING-2021	Linear Algebra and Differential Equation	4	62	42							
SPRING-2022	Complex Variables and Transforms	4	68	74							
	Digital Logic Design	3	45	62	66						
	Digital Logic Design Lab	1			86	70	100				
	Instrumentation and Measurement Systems	3	33	69							
	Instrumentation and Measurement Systems Lab	1			73	64	73				
	Materials and Manufacturing Processes	3	57	56							
	Mechanics of Materials	2	60	75							
	Mechanics of Materials Lab	1			75	61					
Total PLO Attainment:			3085	3245	1347	724	146	268	1106	180	270
Total Credit Hourse:			52	52	23	12	4	6	15	4	4
CPLO Attainment:			59	62	59	60	37	45	74	45	68

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201178 Name: Moeez Saqib

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		85		80			54		
	Calculus I	3	67	49							
	Electric Circuits Analysis	3	76	43							
	Electric Circuits Analysis Lab	1		79		81			86		
	Engineering Drawing	2	69		84	77				84	
	Islamic Studies	2						53			60
	Workshop Practice	2	50					62	60		
FALL-2021	Actuating Systems	3	55	59	77						
	Actuating Systems Lab	1		71					54		
	Data Structures and Object Oriented Programming	2	85	22	49						
	Data Structures and Object Oriented Programming Lab	1	62	80	81						
	Electronic Circuits Design	3	52	50	69						
	Electronic Circuits Design Lab	1				63			45		
	Engineering Dynamics	3	51	57							
	Multivariable Calculus	3	60	41							
	Solid Modeling and Manufacturing Processes	1			22		53		66		
SPRING-2021	Communication Skills	2								76	
	Computer Programming	2	75	46	80				79		
	Computer Programming Lab	1		71	74						
	Electronics Devices and Circuits	3	66	56	47						
	Electronics Devices and Circuits Lab	1				71			58		
	Engineering Statics	3	79	40							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201178 Name: Moeez Saqib

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						91			93
	Linear Algebra and Differential Equation	4	68	43							
SPRING-2022	Complex Variables and Transforms	4	59	58							
	Digital Logic Design	3	50	61	0						
	Digital Logic Design Lab	1				100	70		63		
	Instrumentation and Measurement Systems	3	77	76							
	Instrumentation and Measurement Systems Lab	1				83	73		75		
	Materials and Manufacturing Processes	3	51		67						
	Mechanics of Materials	2	59	62							
	Mechanics of Materials Lab	1				78			60		
<b>Total PLO Attainment:</b>			<b>3298</b>	<b>2901</b>	<b>1383</b>	<b>950</b>	<b>196</b>	<b>412</b>	<b>1001</b>	<b>320</b>	<b>306</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>63</b>	<b>56</b>	<b>58</b>	<b>79</b>	<b>65</b>	<b>69</b>	<b>63</b>	<b>80</b>	<b>77</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201180 Name: Muhammad Muzammil Faisal

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		50		70			75		
	Calculus I	3	74	79							
	Electric Circuits Analysis	3	52	61							
	Electric Circuits Analysis Lab	1		94		96			93		
	Engineering Draw ing	2	55		64	50	78			50	
	Islamic Studies	2						79			74
	Workshop Practice	2	71					60	67		
FALL-2021	Actuating Systems	3	69	67	91						
	Actuating Systems Lab	1		89					78		
	Data Structures and Object Oriented Programming	2	81	57	50						
	Data Structures and Object Oriented Programming Lab	1	85	93	100						
	Electronic Circuits Design	3	96	75	89						
	Electronic Circuits Design Lab	1				85			78		
	Engineering Dynamics	3	80	70							
	Multivariable Calculus	3	44	67							
	Solid Modeling and Manufacturing Processes	1			56		40		81		
SPRING-2021	Communication Skills	2								95	
	Computer Programming	2	94	50	83				80		
	Computer Programming Lab	1		64	61						
	Electronics Devices and Circuits	3	80	82	86						
	Electronics Devices and Circuits Lab	1				79			67		
	Engineering Statics	3	81	62							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201180 Name: Muhammad Muzammil Faisal

PLO Name		PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs								
SPRING-2021	Ethics						68			85
	Linear Algebra and Differential Equation	72	29							
SPRING-2022	Complex Variables and Transforms	67	65							
	Digital Logic Design	89	77	0						
	Digital Logic Design Lab				71	67		88		
	Instrumentation and Measurement Systems	74	81							
	Instrumentation and Measurement Systems Lab				94	95		95		
	Materials and Manufacturing Processes	89		94						
	Mechanics of Materials	72	85							
	Mechanics of Materials Lab				96			86		
Total PLO Attainment:		3871	3463	1691	901	358	414	1260	290	318
Total Credit Hourse:		52	52	24	12	5	6	16	4	4
CPLO Attainment:		74	67	70	75	72	69	79	73	80

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201181 Name: Mahnoor

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		33		86			73		
	Calculus I	3	82	66							
	Electric Circuits Analysis	3	54	47							
	Electric Circuits Analysis Lab	1		97		76			81		
	Engineering Draw ing	2	69		71	71				73	
	Islamic Studies	2						57			65
	Workshop Practice	2	74					65	60		
FALL-2021	Actuating Systems	3	86	74	100						
	Actuating Systems Lab	1		93					91		
	Data Structures and Object Oriented Programming	2	69	67	50						
	Data Structures and Object Oriented Programming Lab	1	84	72	74						
	Electronic Circuits Design	3	77	79	100						
	Electronic Circuits Design Lab	1				93			95		
	Engineering Dynamics	3	81	78							
	Multivariable Calculus	3	73	73							
	Solid Modeling and Manufacturing Processes	1			75		13		63		
SPRING-2021	Communication Skills	2								74	
	Computer Programming	2	67	54	61				100		
	Computer Programming Lab	1		55	74						
	Electronics Devices and Circuits	3	66	64	57						
	Electronics Devices and Circuits Lab	1				92			88		
	Engineering Statics	3	100	67							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201181 Name: Mahnoor

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						95			100
	Linear Algebra and Differential Equation	4	76	87							
SPRING-2022	Complex Variables and Transforms	4	77	79							
	Digital Logic Design	3	90	71	93						
	Digital Logic Design Lab	1				71	77		75		
	Instrumentation and Measurement Systems	3	82	86							
	Instrumentation and Measurement Systems Lab	1				79	73		84		
	Materials and Manufacturing Processes	3	75		73						
	Mechanics of Materials	2	59	94							
	Mechanics of Materials Lab	1				81			70		
Total PLO Attainment:			3970	3658	1856	978	163	434	1259	294	330
Total Credit Hourse:			52	52	24	12	3	6	16	4	4
CPLO Attainment:			76	70	77	82	54	72	79	74	83

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201183 Name: Ahmad Nadeem

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		68		78			75		
	Calculus I	3	71	66							
	Electric Circuits Analysis	3	43	61							
	Electric Circuits Analysis Lab	1		79		69			94		
	Engineering Draw ing	2	54		31	68	40			77	
	Islamic Studies	2						64			65
	Workshop Practice	2	68					60	83		
FALL-2021	Actuating Systems	3	68	55	61						
	Actuating Systems Lab	1		74					75		
	Data Structures and Object Oriented Programming	2	51	48	41						
	Data Structures and Object Oriented Programming Lab	1	68	52	82						
	Electronic Circuits Design	3	69	54	50						
	Electronic Circuits Design Lab	1				87			62		
	Engineering Dynamics	3	51	31							
	Multivariable Calculus	3	51	41							
	Solid Modeling and Manufacturing Processes	1			47		50		53		
SPRING-2021	Communication Skills	2								79	
	Computer Programming	2	79	50	64				60		
	Computer Programming Lab	1		54	53						
	Electronics Devices and Circuits	3	60	74	52						
	Electronics Devices and Circuits Lab	1				72			89		
	Engineering Statics	3	75	39							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201183 Name: Ahmad Nadeem

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						71			91
	Linear Algebra and Differential Equation	4	51	29							
SPRING-2022	Complex Variables and Transforms	4	69	74							
	Digital Logic Design	3	62	77	0						
	Digital Logic Design Lab	1				86	70		75		
	Instrumentation and Measurement Systems	3	80	73							
	Instrumentation and Measurement Systems Lab	1				67	50		75		
	Materials and Manufacturing Processes	3	71		59						
	Mechanics of Materials	2	69	77							
	Mechanics of Materials Lab	1				85			72		
Total PLO Attainment:			3293	3006	1120	914	250	390	1181	312	312
Total Credit Hourse:			52	52	24	12	5	6	16	4	4
CPLO Attainment:			63	58	47	76	50	65	74	78	78

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201184 Name: Talha Luqman

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		63		86			60		
	Calculus I	3	76	85							
	Electric Circuits Analysis	3	77	68							
	Electric Circuits Analysis Lab	1		97		73			78		
	Engineering Draw ing	2	100		98	85				87	
	Islamic Studies	2						47			50
	Workshop Practice	2	76					97	91		
FALL-2021	Actuating Systems	3	50	57	73						
	Actuating Systems Lab	1		65					71		
	Data Structures and Object Oriented Programming	2	82	46	56						
	Data Structures and Object Oriented Programming Lab	1	76	85	61						
	Electronic Circuits Design	3	69	75	57						
	Electronic Circuits Design Lab	1				64			42		
	Engineering Dynamics	3	60	78							
	Multivariable Calculus	3	76	63							
	Solid Modeling and Manufacturing Processes	1			86		63		81		
SPRING-2021	Communication Skills	2								72	
	Computer Programming	2	88	42	62				64		
	Computer Programming Lab	1		74	80						
	Electronics Devices and Circuits	3	68	71	76						
	Electronics Devices and Circuits Lab	1				91			88		
	Engineering Statics	3	78	40							

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201184 Name: Talha Luqman

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2021	Ethics	2						82			60
	Linear Algebra and Differential Equation	4	100	84							
SPRING-2022	Complex Variables and Transforms	4	63	65							
	Digital Logic Design	3	92	66	0						
	Digital Logic Design Lab	1				86	90		100		
	Instrumentation and Measurement Systems	3	89	84							
	Instrumentation and Measurement Systems Lab	1				88	50		86		
	Materials and Manufacturing Processes	3	75		77						
	Mechanics of Materials	2	74	76							
	Mechanics of Materials Lab	1				50			55		
<b>Total PLO Attainment:</b>			<b>3998</b>	<b>3558</b>	<b>1508</b>	<b>966</b>	<b>203</b>	<b>452</b>	<b>1151</b>	<b>318</b>	<b>220</b>
<b>Total Credit Hourse:</b>			<b>52</b>	<b>52</b>	<b>24</b>	<b>12</b>	<b>3</b>	<b>6</b>	<b>16</b>	<b>4</b>	<b>4</b>
<b>CPLO Attainment:</b>			<b>77</b>	<b>68</b>	<b>63</b>	<b>81</b>	<b>68</b>	<b>75</b>	<b>72</b>	<b>80</b>	<b>55</b>

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201186 Name: Ahmad Mohid Ullah

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		61		34			75		
	Calculus I	3	46	46							
	Electric Circuits Analysis	3	33	23							
	Electric Circuits Analysis Lab	1		82		69			94		
	Engineering Draw ing	2	78		59	53	68			29	
	Islamic Studies	2						70			35
	Workshop Practice	2	61					60	67		
FALL-2021	Actuating Systems	3	61	40	55						
	Actuating Systems Lab	1		84					86		
	Communication Skills	2								65	
	Electric Circuit Analysis	3	45	32	27	13	70				
	Engineering Statics	3	51	49							
	Multivariable Calculus	3	73	77							
	Solid Modeling and Manufacturing Processes	1			33		64		59		
	Technical English	2								50	
SPRING-2021	Applied Physics	4		66		53			90		
	Calculus I	3	97	67							
	Islamic Studies	2						65			80
SPRING-2022	Computer Programming	2	70	69	56						
	Computer Programming Lab	1	63	62					45		
	Linear Algebra and Differential Equation	4	76	52							
	Materials and Manufacturing Processes	3	28		57						

# ClassWise Cumulative PLO's Attainment Report

**Class Name:** BEMTS-F-20-B-628

**RegID:** 201186      **Name:** Ahmad Mohid Ullah

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
SPRING-2022	Mechanics of Materials	2	76	50							
	Mechanics of Materials Lab	1				78			64		
Total PLO Attainment:			2239	2184	680	640	410	390	1142	288	230
Total Credit Hourse:			37	40	14	15	6	6	15	6	4
CPLO Attainment:			61	55	49	43	68	65	76	48	58

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201901 Name: Fatima Nazir

		PLO Name	PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12
Semester	Subject	Cr. Hrs									
FALL-2020	Applied Physics	4		65		71			50		
	Calculus I	3	81	83							
	Electric Circuits Analysis	3	29	56							
	Electric Circuits Analysis Lab	1		82		93			100		
	Engineering Draw ing	2	17		34	42	34			27	
	Islamic Studies	2						35			43
	Workshop Practice	2	61					60	58		
FALL-2021	Actuating Systems	3	71	59	90						
	Actuating Systems Lab	1		91					91		
	Data Structures and Object Oriented Programming	2	62	61	44						
	Data Structures and Object Oriented Programming Lab	1	66	59	79						
	Electronic Circuits Design	3	94	93	80						
	Electronic Circuits Design Lab	1				93			93		
	Engineering Dynamics	3	61	69							
	Multivariable Calculus	3	71	71							
SPRING-2021	Communication Skills	2								64	
	Computer Programming	2	66	57	67				80		
	Computer Programming Lab	1		54	51						
	Electronics Devices and Circuits	3	50	64	78						
	Electronics Devices and Circuits Lab	1				68			72		
	Engineering Statics	3	70	44							
	Ethics	2						65			82

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201901 Name: Fatima Nazir

PLO Name			PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-08	PLO-09	PLO-10	PLO-12	
Semester	Subject	Cr. Hrs										
SPRING-2021	Linear Algebra and Differential Equation	4	81	79								
SPRING-2022	Complex Variables and Transforms	4	74	71								
	Digital Logic Design	3	86	65	68							
	Digital Logic Design Lab	1				100	77	100				
	Instrumentation and Measurement Systems	3	83	83								
	Instrumentation and Measurement Systems Lab	1				83	68	84				
	Materials and Manufacturing Processes	3	56	78								
	Mechanics of Materials	2	53	85								
	Mechanics of Materials Lab	1				83	68					
Total PLO Attainment:			3460	3613	1602	888	213	320	1084	182	250	
Total Credit Hourse:			52	52	23	12	4	6	15	4	4	
CPLO Attainment:			67	69	70	74	53	53	72	46	63	

# ClassWise Cumulative PLO's Attainment Report

Class Name: BEMTS-F-20-B-628

RegID: 201981 Name: Muhammad Irfan Minhas

PLO Name		PLO-01	PLO-02	PLO-03	PLO-04	PLO-05	PLO-09	
Semester	Subject	Cr. Hrs						
FALL-2021	Actuating Systems	3	70	70	48			
	Actuating Systems Lab	1		90			78	
	Data Structures and Object Oriented Programming	2	63	61	46			
	Data Structures and Object Oriented Programming Lab	1	82	93	77			
	Electronic Circuits Design	3	79	21	81			
	Electronic Circuits Design Lab	1				88	85	
	Engineering Dynamics	3	90	85				
	Multivariable Calculus	3	74	70				
	Solid Modeling and Manufacturing Processes	1			78		0	59
SPRING-2022	Complex Variables and Transforms	4	81	81				
	Instrumentation and Measurement Systems	3	78	90				
	Instrumentation and Measurement Systems Lab	1				81	73	70
	Linear Algebra and Differential Equation	4	77	83				
	Materials and Manufacturing Processes	3	75		74			
	Mechanics of Materials	2	87	100				
	Mechanics of Materials Lab	1				93		62
	Total PLO Attainment:			2412	2169	856	262	73
Total Credit House:			31	29	13	3	2	5
CPLO Attainment:			78	75	66	87	37	71