

UNIVERSITY OF PETROLEUM & ENERGY STUDIES
Energy Acres, PO Bidholi, Via Prem Nagar, Dehradun-248007
(Uttarakhand)

Date 02.01.2023

GRADE CARD

Enrollment No:500075248	Name:Syed Uzair Ahmed
Program:B.TECH AEROSPACE ENGINEERING (AVIONICS)	Academic Session:2019-2023

SEMESTER:1

Course Code	Course Name	Credits	Grade	Result
CHEM1011	Chemistry I	4	C+	
CHEM1111	Chemistry I Lab	2	A+	
EPEG1001	Basic Electrical Engineering	2	B	
EPEG1101	Basic Electrical Engineering Lab	1	A	
HSFS1004	Environmental Science	0	Q	Qualified
MATH1026	Mathematics I**	4	C	
MECH1004	Engineering Graphics	3	B+	

TotalCredits: 16

Semester Result : SGPA Qualifying Criteria Met

SGPA 5.84/10

Candidate in consultation with the Dean/Program Co-ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criteria.

This grade supercedes all grade cards issued previously.

**Appeared in Supplementary/Improvement

RPM/RPF/Repeat:Repeat Term-end Examination

SGPA:Semester Grade Point Average

CGPA:Cumulative Grade Point Average

NC:Not Calculated

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SEMESTER:2

Course Code	Course Name	Credits	Grade	Result
CSEG1003	Programming for Problem Solving	3	B	
CSEG1103	Programming for Problem Solving Lab	2	C	
ECEG1002	Basic Electronics Engineering	2	C+	
ECEG1102	Basic Electronics Engineering Lab	1	B+	
HUMN1006	English	2	B+	
HUMN1007	Indian Constitution	0	Q	Qualified
HUMN1106	English Lab	1	C+	
MATH1027	Mathematics II	4	B+	
MEPD1002	Workshop Practices	3	A	
PHYS1020	Physics I	4	B	
PHYS1120	Physics I Lab	2	A	
SODT1301	Design Thinking	3	A+	

TotalCredits: 27

Semester Result : SGPA Qualifying Criteria Met

SGPA 6.68/10

Candidate in consultation with the Dean/Program Co-ordinator SOE - DDN
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SEMESTER:3

Course Code	Course Name	Credits	Grade	Result
ASEG2004	Introduction to Aerospace Engineering	3	B+	
ASEG4101	Aeromodelling and Fabrication Lab	1	B+	
HUMN1301	Human Values and Ethics	3	C+	
MATH2038	Transforms and Numerical Methods	4	A	
MECH1002	Engineering Mechanics	3	C+	
MECH2002	Applied Fluid Mechanics	4	B	
MECH2022	Thermodynamics and Heat Transfer	4	B+	
MECH2102	Applied Fluid Mechanics Lab	1	B+	

TotalCredits: 23

Semester Result : SGPA Qualifying Criteria Met SGPA 6.48/10

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SEMESTER:4

Course Code	Course Name	Credits	Grade	Result
ASEG2002	Aerodynamics I	4	C+	
ASEG2003	Propulsion I	4	A	
ECEG2010	Signals & Systems	3	B+	
HSFS2301	Biology for Engineers	3	B	
MECH2012	Strength of Materials	4	C	
MECH2101	Material Testing Lab	1	B+	
UCIE0301	Venture Ideation	2	O	

TotalCredits: 21

Semester Result : SGPA Qualifying Criteria Met

SGPA 6.38/10

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Program:B.TECH AEROSPACE ENGINEERING (AVIONICS)	Academic Session:2019-2023

SEMESTER:5

Course Code	Course Name	Credits	Grade	Result
ASEG3001	Flight Mechanics I	4	C	
ASEG3010	Aircraft Structure I	4	C	
ASEG3112	Aero-Propulsion Lab	1	A	
ECEG3039	Embedded Systems	3	B+	
ECEG3139	Embedded System Lab	1	A	
ECEG4025P	Satellite Communication	3	A+	
HUMN33010	Introduction To Psychology	3	A	

TotalCredits: 19

Semester Result : SGPA Qualifying Criteria Met

SGPA 6.32/10

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Program:B.TECH AEROSPACE ENGINEERING (AVIONICS)	Academic Session:2019-2023

SEMESTER:6

Course Code	Course Name	Credits	Grade	Result
ASEG3009	Aircraft Systems & Instruments	3	B+	
ASEG3015	Flight Dynamics and Control	3	C+	
ASEG3116	Flight Control Lab	1	A+	
AVEG3002P	Aircraft Electrical System	3	B+	
AVEG3101	Avionics Lab	1	A	
ECEG3014	Electromagnetic Waves & Antennas	3	A+	
EMPL002	EDGE-Soft Skills	0	Q	Qualified
HUMN3011	Presentation Skills	3	A	
HUMN33070	Industrial Management	3	B+	

TotalCredits: 20

Semester Result : SGPA Qualifying Criteria Met

SGPA 7.30/10

Candidate in consultation with the Dean/Program Co-ordinator SOE - DDN
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UNIVERSITY OF PETROLEUM & ENERGY STUDIES
Energy Acres, PO Bidholi, Via Prem Nagar, Dehradun-248007
(Uttarakhand)

Date 03.02.2023

GRADE CARD

Enrollment No:500075248	Name:Syed Uzair Ahmed
Program:B.TECH AEROSPACE ENGINEERING (AVIONICS)	Academic Session:2019-2023

SEMESTER:7

Course Code	Course Name	Credits	Grade	Result
ASEG4012	Space Dynamics & Orbital Mechanics	4	B+	
ASEG4014	Gas Dynamics & Jet Propulsion	4	A	
AVEG4005	Aerospace Navigation System	3	B+	
AVEG4006	Digital Avionics	3	A	
AVEG4008P	Spacecraft Avionics	3	B+	
PROJ4101	Major Project I	4	A+	
SEMI4101	Seminar	1	A	
SIIB4101	Summer Internship	2	A	

TotalCredits: 24

Semester Result : SGPA Qualifying Criteria Met SGPA 7.75/10

Candidate in consultation with the Dean/Program Co-ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criteria.

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UNIVERSITY OF PETROLEUM & ENERGY STUDIES
Energy Acres, PO Bidholi, Via Prem Nagar, Dehradun-248007
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Date 13.06.2023

GRADE CARD

Enrollment No:500075248	Name:SYED UZAIR AHMED
Program:B.TECH AEROSPACE ENGINEERING (AVIONICS)	Academic Session:2019-2023

SEMESTER:8

Course Code	Course Name	Credits	Grade	Result
AVEG4007	Avionics System Design	3	B+	
AVEG4009P	RADAR Technology	3	A	
HUMN43020	Effective Public Speaking	3	A	
PROJ4102	Major Project II	8	A+	

TotalCredits: 17

Semester Result : SGPA Qualifying Criteria Met

SGPA 8.29/10

Final Result : PASS

CGPA 6.73

Candidate in consultation with the Dean/Program Co-ordinator SOE - DDN needs to reappear in one or more low scoring courses to meet SGPA criteria.

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