



**DR. BALASAHEB SAWANT KONKAN KRISHI VIDYAPEETH,
(Agricultural University) DAPOLI, Dist. RATNAGIRI
(Maharashtra State) INDIA**

TRANSCRIPT

Serial No : 2023050978

FROM 2019 - 2020 TO 2022 - 2023

FACULTY OF AGRICULTURAL ENGINEERING

Name of the Student : **MISS. GAWLI SHRUTI HEMANT**

Institute : **College of Agricultural Engg. and Technology, Dapoli**

Registration No. : **ENDPU/19/0978**

Medium of Instruction : **English**

Course : **B.Tech. (Agricultural Engineering)**

Mother's Name : **ANITA**

Year of Admission : **2019 - 2020**

Date of Declaration of Result : **12/07/2023**

COURSE NO.	TITLE OF THE COURSE	CREDITS	GRADE POINTS (Reduced to 10 Points)	CREDIT POINTS (Credits x G.P.)
I SEMESTER				
BS-MATH-111	Engineering Mathematics-I	3	5.9	17.7
BS-PHY-111	Engineering Physics	2	6.1	12.2
BS-COMP-111	Computer Programming and Data Structures	2	6.2	12.4
AS-SS-111	Principles of Soil Science	2	8.3	16.6
FMPE-111	Engineering Drawing	2	5.1	10.2
FMPE-112	Workshop Practice	1	7.8	7.8
PFE-111	Thermodynamics	2	7.6	15.2 (R)
REE-111	Engineering Chemistry	2	7.7	15.4
FS-111	Engineering Mechanics	3	6.3	18.9
AS-EXTN-111	Communication Skills and Personality Development	2	7.0	14.0
DEG-111	Democracy, Elections and Good Governance	1(NC)	5.6	PASS
II SEMESTER				
BS-MATH-122	Engineering Mathematics-II	3	6.7	20.1
BS-COMP-122	Web Designing and Internet Applications	2	7.1	14.2
AS-STAT-121	Statistical Methods in Engineering	2	6.7	13.4
AS-AGRO-121	Principles of Agronomy	2	7.1	14.2
AS-HORT-121	Principles of Horticultural Crops and Plant Protection	2	7.0	14.0
FMPE-123	Workshop Technology	2	7.1	14.2
SWCE-121	Surveying and Leveling	3	6.8	20.4
PFE-122	Heat and Mass Transfer	2	7.0	14.0
REE-122	Electrical Machines and Power Utilization	3	6.7	20.1
FS-122	Strength of Materials	2	6.8	13.6
PHEY-121	Physical Education and Yoga	1(NC)	6.7	PASS
NSS-121	National Service Scheme	1(NC)	7.1	PASS
III SEMESTER				
BS-MATH-233	Engineering Mathematics-III	3	8.9	26.7
FMPE-234	Farm Power and Automotive Engines	2	6.2	12.4
FMPE-235	Theory of Machines	2	9.3	18.6
SWCE-232	Soil Mechanics	2	9.2	18.4
SWCE-233	Watershed Hydrology	3	9.1	27.3
IDE-231	Fluid Mechanics and Open Channel Hydraulics	3	9.0	27.0
PFE-233	Engineering Properties of Agricultural Produce	2	8.2	16.4
FS-233	Theory of Structures	2	8.5	17.0
AS-EXTN-231	Entrepreneurship Development and Business Communication	2	8.3	16.6
IV SEMESTER				
BS-PHY-242	Applied Electronics and Instrumentation	2	8.9	17.8
FMPE-246	Tractor Systems and Controls	2	7.1	14.2
FMPE-247	Machine Design	2	9.6	19.2
SWCE-244	Soil and Water Conservation Engineering	3	9.5	28.5

COURSE NO.	TITLE OF THE COURSE	CREDITS	GRADE POINTS (Reduced to 10 Points)	CREDIT POINTS (Credits * G.P.)
IDE-242	Irrigation Engineering	3	8.8	26.4
PFE-244	Post Harvest Engineering of Cereals, Pulses and Oil Seeds	3	8.9	26.7
REE-243	Fundamentals of Renewable Energy Sources	3	7.9	23.7
FS-244	Building Construction and Cost Estimation	2	8.0	16.0
GAE-241	In Plant Training - I	5	8.6	43.0
V SEMESTER				
FMPE-358	Farm Machinery and Equipment-I	2	7.4	14.8
FMPE-359	CAD Applications	1	7.4	7.4
FMPE-3510	Field Operation and Maintenance of Tractor and Farm Machinery	1	7.2	7.2
SWCE-355	Water Harvesting and Soil Conservation Structures	3	9.1	27.3
IDE-353	Groundwater, Wells and Pumps	3	9.2	27.6
IDE-354	Drainage Engineering	3	9.1	27.3
PFE-355	Dairy and Food Engineering	3	8.6	25.8
REE-354	Renewable Power Sources	3	8.5	25.5
FS-355	Agricultural Structures, Storage Engineering and Environmental Control	3	8.9	26.7
EDNT-352	Educational Tour	2	8.7	17.4
VI SEMESTER				
FMPE-3611	Farm Machinery and Equipment-II	2	6.2	12.4
FMPE-3612	Tractor & Farm Machinery Design	3	8.7	26.1
SWCE-366	Watershed Planning and Management	2	7.9	15.8
IDE-365	Canal Irrigation Management	2	9.1	18.2
IDE-366	Sprinkler and Micro Irrigation System	2	8.7	17.4
PFE-366	Post Harvest Engineering of Horticultural Crops	2	8.0	16.0
PFE-367	Refrigeration and Air Conditioning	2	8.7	17.4
REE-365	Bio-energy Systems: Design and Applications	3	8.6	25.8
AS-ESDM-361	Environmental Science and Disaster Management	3	7.0	21.0
GAE-362	In Plant Training-II	5	8.8	44.0
VII SEMESTER				
GAE-473	Industrial Attachment and Experiential Learning	20	8.7	174.0
VIII SEMESTER				
ELE-FMPE-482	Human Engineering and Safety	3	7.4	22.2
ELE-PFE-481	Food Quality and Control	3	8.3	24.9
ELE-REE-481	Photovoltaic Technology and Systems	3	7.7	23.1
GAE-485	Seminar	1	8.0	8.0
GAE-486	Project Planning & Report Writing	10	9.2	92.0

Credits Completed : 183
Credits Completed by Gradual Course : 180
Credits Completed by Non-Gradual Course : 3
Credit Points Obtained : 1459.8
Cumulative Grade Point Average (CGPA) : 8.11
Equivalent Percentage of Marks & Class : 81.10 **First Class with Distinction**

8.00 & above C.G.P.A. - First Class with Distinction

7.00 to 7.99 C.G.P.A. - First Class

6.00 to 6.99 C.G.P.A. - Second Class

5.00 to 5.99 C.G.P.A. - Pass Class

R = Repeat NC = Non-Gradual Course * = Passed by grace marks

Duration of Degree Program : 4 Year in 10 Point Scale

Accreditation Status : College & Degree Program Accredited by ICAR till March 2024

Notification Order No : No.BSKKV/Exam-B/B.Tech.(Agril.Engg.)/Result/1724/2023, 12 July 2023

DAPOLI

DATE : 12/07/2023


[S.P. DUSANE]

DEPUTY REGISTRAR



DR. BALASAHEB SAWANT KONKAN KRISHI VIDYAPEETH, DAPOLI

(Agricultural University)

Dapoli, Dist-Ratnagiri, Maharashtra (State), India.

Provisional Passing Certificate

Sr. No. 2023050978

Reg. No. : ENDPU/19/0978

This is to certify that MISS. GAWLI SHRUTI HEMANT

College of Agricultural Engg. and Technology, Dapoli of

a Constituent College of this University has successfully completed the

B.Tech.(Agril. Engg.) 4 Year Degree course of the

Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli in the

month of May 2023 during the academic year 2022 - 2023

Her CGPA is 8.11 in 10 point scale and she is placed in the

First Class with Distinction

DAPOLI (Maharashtra)

Date 12/07/2023

[S.P. DUSANE]

Deputy Registrar



Aadhaar No. XXXXXXXX3829



420503904

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor
and the Members of the Executive Council of the

**DR. BALASAHEB SAWANT KONKAN
KRISHI VIDYAPEETH**

(Agricultural University), Dapoli-415712
Dist-Ratnagiri, Maharashtra State, India
certify that

Gawli Shruti Hemant

having been examined and adjudged to have passed in the

First Class with Distinction

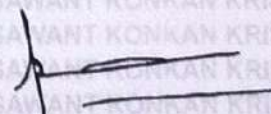
during the academic year 2022-2023,
the Degree of

**Bachelor of Technology
(Agricultural Engineering)**

has been conferred on her at Dapoli on the **Eighteenth** day of the
March in the year **Two Thousand Twenty Four**.

In Testimony whereof are set the Seal of the said University and
the signature of the said Vice-Chancellor.




(Sanjay G. Bhawe)
Vice-Chancellor