

Elok Nurul Faizah

Bachelor of Engineering



CONTACT



faizahelok1@gmail.com



+6282178569391



www.linkedin.com/in/elok-nurul-faizah

PROFILE

Name : Elok Nurul Faizah
Date of Birth : 5th December 1997
Address : Pasinan Village
RT/RW 015/008
Baureno, Bojonegoro,
East Java
Marital Status : Single
Religion : Moslem
Nationality : Indonesia
Hobbies : Watching movie and
listening music

ORGANIZATIONS

Student Executive Board of Engineering Faculty (2019)

as **Main Treasurer**, to manage and be responsible for all organizational finances.

Club of Tawang Alun Energy- Saving Car (2019)

as **Head Division of Managerial**, to coordinate and be responsible for managerial team's duties.

Energy Conversation Laboratory (2017 – 2019)

as **Laboratory Assistant**, to assist in lecturer's and provide assistance for student modules.

Student Executive Board of Engineering Faculty (2018)

as **Staff of Student Resources Department**, to implement work programs in developing student resources.

COMMITTEES

Engineering Festival (2019)

as Steering Comittee

Aksi Mesin Unej (2019)

as Secretary

Intermediate Training (2018)

as Chairman

Engineering Faculty Orientation (2018)

as Head of Pendamping Division

Mechanical Engineering Orientation (2018)

as Head of Event Division

Seminar Nasional Teknik Mesin (SISTEM) (2018)

as Sponsorship Division

Komisi Pemilihan Umum Raya Unej (2017)

as Regional Coordinator of Engineering Faculty

EXPERIENCES

PT. PETROKIMIA GRESIK

Maintenance

Internship (January – February) 2019

- Study about company management system
- Knowing about production system
- Control and making daily report
- Analysis of utilities system
- Final Report

LOVEYOURSELF BY ELCHA (Online Shop)

Owner

Since 2019

- Manage marketing
- Customer handling
- Manage product

INTRODUCTION

I'm a fresh graduated of mechanical engineering major. Professionalism, adaptability, responsibility, hard work and being able to work individually or in team become an excellent that i can contribute to your company.

EDUCATION

University of Jember (2016 – 2020)

Bachelor Degree of Mechanical Engineering
GPA 3.62/4.00

Model Terpadu Senior High

School Bojonegoro (2013 – 2016)

Natural Sciece

Model Terpadu Bojonegoro

Junior High School (2010 – 2013)

ACHIEVEMENTS

- Graduated with Cumlaude Predicate (2020)
- Scholarship Awardee of "Peningkatan Prestasi Akademik" (2016-2020)

PERSONAL SKILLS

Analytical Thinking

Leadership

Time Management

Public Speaking

Creative

Innovative

Good Communication

Marketing

LANGUAGES & SOFTWARE

Languages

Indonesian

Native

English

TOEFL 510

Software

Ms. Office

●●●●●

PhotoShop

●●●●○

Adobe Premier

●●●●○

Inventor

●●●○○

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN RI
UNIVERSITAS JEMBER

Keputusan Menteri PTIP No. 151 Tahun 1964 tanggal 9 November 1964

Nomor: 2727/TEKNIK/SI/2020

Dengan ini menyatakan bahwa

Elok Nurul Faizah

Nomor Induk Mahasiswa 161910101068 Tahun Masuk 2016

lahir di Bojonegoro tanggal 5 Desember 1997

dinyatakan lulus tanggal 2 April 2020 dan memenuhi segala syarat pendidikan pada

Program Sarjana Fakultas Teknik

Jurusan Teknik Mesin

Program Studi Teknik Mesin

Kepadaanya diberikan ijazah dan gelar

Sarjana Teknik (S.T.)

beserta segala hak dan kewajiban yang melekat pada gelar tersebut.

Diberikan di Jember pada tanggal 16 Mei 2020.



Dekan
Fakultas Teknik,

Dr. Triwahju Hardianto S.T., M.T.
NIP 197008261997021001



Rektor

Dr. Ir. Iwan Taruna, M.Eng.
NIP 196910051994021001



MINISTRY OF EDUCATION AND CULTURE OF THE REPUBLIC OF INDONESIA
THE UNIVERSITY OF JEMBER

The Ministerial Decree PTIP Number 151 year 1964 Dated 9 November 1964

Address : Jln. Kalimantan No. 37 PO Box 159 Tegal Boto Campus Jember 68121

Phone : 62 - 331 - 330224, 336580, 339029; Fak. 62 - 331 - 339029

Website : www.unj.ac.id

TRANSCRIPT

Number : 2727.T/UN25.11/EP/2020

FACULTY : ENGINEERING
DEPARTMENT : MECHANICAL ENGINEERING
STUDY PROGRAM : MECHANICAL ENGINEERING
NAME : ELOK NURUL FAIZAH
PLACE AND DATE OF BIRTH : BOJONEGORO, 5 DECEMBER 1997

REGISTRATION NUMBER : 161910101066
ENROLMENT YEAR : 2016
DATE OF GRADUATION : 2 APRIL 2020
CERTIFICATE SERIES NUMBER : 2020619100794
CERTIFICATE NUMBER : 2727/TEKNIK/51/2020

NO	COURSES	C	GRADES		G x C	NO	COURSES	C	GRADES		G x C
			LETTER	NUMBER					LETTER	NUMBER	
1	Information Technology	2	A	4	8	36	Manufacturing Management	2	A	4	8
2	Islamic Education	2	A	4	8	37	Mechanical Vibrations	2	AB	3.5	7
3	Physics	2	A	4	8	38	Combustion Technology	2	A	4	8
4	Material Science	2	BC	2.5	5	39	Pr. Instrumentation Control	2	B	3	6
5	Computer Programming	2	B	3	6	40	Instrumentation Control	1	C	2	2
6	Introduction to Engineering	1	AB	3.5	7	41	Pr. Mechanical Simulation	1	A	4	4
7	Basics Thermodynamics	2	AB	3.5	7	42	Pr. Production Processes and Materials Testing	2	A	4	8
8	Chemistry	2	AB	3.5	7	43	Material Characterization	2	B	3	6
9	Metrology	2	AB	3.5	7	44	Heat Treatment and Surface Engineering	2	A	4	8
10	Engineering Drawings	2	A	4	8	45	Mechanics Strength of Materials	2	AB	3.5	7
11	Welding Technology	2	AB	3.5	7	46	Pumps and Compressors	2	AB	3.5	7
12	Calculus 2	2	A	4	8	47	Calculus 1	2	A	4	8
13	Metal Forming	2	B	3	6	48	Ergonomy	2	AB	3.5	7
14	Measurement Techniques	2	A	4	8	49	Material Handling	2	AB	3.5	7
15	Manufacturing Process 1	2	B	3	6	50	Occupational Health and Safety in Laboratory and Industrial	2	AB	3.5	7
16	Basics Mechanics	2	AB	3.5	7	51	Packaging and Storage Engineering	2	AB	3.5	7
17	Materials Technology	2	B	3	6	52	Numerics	3	B	3	9
18	Pr. Mechanical Drawings	1	A	4	4	53	Refrigeration	2	A	4	8
19	Basic Fluid Mechanics and Heat Transfer	4	A	4	16	54	Heat Exchanger	2	B	3	6
20	Drawing and Design Engineering	2	BC	2.5	5	55	Pr. Design of Machine Element	1	AB	3.5	3.5
21	Indonesian Ideology	2	B	3	6	56	Energy Management	2	A	4	8
22	Casting and Powder Metallurgy	2	A	4	8	57	Wind and Water Turbine	2	AB	3.5	7
23	Entrepreneurships	2	AB	3.5	7	58	Solar Energy	2	A	4	8
24	Renewable Energy	2	A	4	8	59	Gas Turbine	2	A	4	8
25	Manufacturing Process 2	2	AB	3.5	7	60	Comprehensive Examination	2	AB	3.5	7
26	Drying Techniquem	2	AB	3.5	7	61	Statistics	2	AB	3.5	7
27	English	2	AB	3.5	7	62	Indonesian	2	A	4	8
28	Machine Fluid	2	AB	3.5	7	63	Pr. Device Performance	2	A	4	8
29	Engineering Mathematics	2	A	4	8	64	Pr. Basic Thermal and Fluid Phenomenon	2	A	4	8
30	Machine Elements 1	2	A	4	8	65	On Job Training	2	A	4	8
31	Theory of Reliability and Maintenance	2	B	3	6	66	Mechatronics	2	B	3	6
32	Mechanisms and Dynamics Engineering	2	A	4	8	67	Civic Education	1	A	4	4
33	Structural Statics	2	B	3	6	68	Pr. Proposal dan Pre Research Studi	2	A	4	8
34	Machine Elements 2	2	A	4	8	69	Community Services	3	A	4	12
35	Pneumatic Hydraulic	2	A	4	8	70	Final Project	6	A	4	24
TOTAL		71			253	TOTAL		73			268.5

Title Of Final Project
Analysis Of Cooling Tower Induced Draft Counter Flow Performance With Semicircular Arc Aluminium Filling Material

Total Of Credits : 144
Total Of Credits x Grades : 521.5
Grade Point : 3.62
Predicate : Cumlaude



Jember, 16 May 2020

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS JEMBER

Telah diterima dan diteliti dengan baik
No. 98 JUN 25 11EP/ 2020
Agustus 2020
DEKAN

I. Triwahyudi Hardianto, S.T., M.T.
NIP. 19700424 199702 1 001

CERTIFICATE OF ACHIEVEMENT
this is to certify that

ELOK NURUL FAIZAH

Has achieved the following scores on the paper based :
Test Of English as a Foreign Language

Listening Comprehension	51
Structure and Written Expression	50
Reading Comprehension	52
Total	510

as administered under the auspices of : English for Brightness Course
at : Jember, Indonesia
date : 29 June 2020





SURAT KETERANGAN

No : 148/K.02.02/03/MKP/2019

Dengan ini kami menerangkan bahwa mahasiswa tersebut dibawah ini :

- o Nama : *Elok Nurul Faizah*
- o Nomor Induk : 161910101068
- o Program Studi : Teknik Mesin - FT - Universitas Negeri Jember

Telah menyelesaikan kegiatan Kerja Praktek di PT Petrokimia Gresik pada tanggal 01 Januari 2019 s.d 28 Februari 2019.
Selama kegiatan Kerja Praktek tersebut tidak pernah melanggar peraturan yang berlaku dan telah melaksanakan tugasnya dengan baik.

Demikian surat keterangan ini kami buat untuk dapat dipergunakan sebagaimana mestinya.

Gresik, 28 Februari 2019

PT Petrokimia Gresik

Nuri Huda, SH, MM.
Manager Pengembangan SDM



UNIVERSITAS JEMBER
FAKULTAS TEKNIK

SERTIFIKAT

Nomor : 149/UN25.11/KM/2020

Diberikan kepada :

Elok Nurul Faizah

Sebagai :

Bendahara 1
BEM FT UNEJ

Atas dedikasinya selama satu periode
kepengurusan tahun 2019 di Lingkungan
Fakultas Teknik Universitas Jember

Mengetahui,
Dekan Fakultas Teknik Unej



Dr. Ir. Enin Hidayah, M.UM
NIP. 196612151995032001



KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS JEMBER FAKULTAS TEKNIK
TEKNIK MESIN

Jl. Kalimantan No. 37 Kampus Tegal Boto Kotak Pos 159 Jember 68121
Telepon (0331) 484977 Faksimile (0331) 339029



Certificate of Achievement

No. 300/HMM/FT/E.7/I/2020

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Elok Nurul Faizah

HAS SUCCESSFULLY CONTRIBUTED AS
STAFF TAWANG ALUN ECO CAR CLUB


Jurusan Teknik Mesin, Fakultas Teknik Universitas Jember
Tahun 2019

Jember, 13 Januari 2020

Dekan Fakultas Teknik
Universitas Jember


Dr. Ir. Entin Hidayah, M.U.M
NIP. 196612151995032001

Ketua Jurusan Teknik Mesin
Universitas Jember


Hari Arbiantara B., S.T., M.T.
NIP. 196709241994121001

Ketua Himpunan Mahasiswa Mesin
Universitas Jember

Geza Sandhiyoga
NIM 161910101086

CS1
Scanned with CamScanner



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
UNIVERSITAS JEMBER FAKULTAS TEKNIK
TEKNIK MESIN

Jl. Kalimantan No. 37 Kampus Tegal Boto Kotak Pos 159 Jember 68121
Telepon (0331) 484977 Faximile (0331) 339029

Sertifikat

No. 8139/UN25.11/TU/2019

Diberikan kepada :

Elok Nurul Faizah

atas dedikasinya sebagai

Asisten Laboratorium

di Lab. Konversi Energi, Fakultas Teknik Universitas Jember
Tahun Ajaran 2018/2019

Mengetahui,

Ketua Jurusan Teknik Mesin
Universitas Jember

Kepala
Lab. Konversi Energi



Dekan Fakultas Teknik
Universitas Jember

[Signature]
Dr. Ir. Entin Hidayah, M.U.M
NIP. 196612151995032001

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Hari Arblantaya B., S.T., M.T.
NIP. 196709241994121001

[Signature]
Ir. Digo Listyadi S., M.Sc.
NIP. 19680617 199501 1 001



CERTIFICATE OF ACHIEVEMENT



STUDENT EXECUTIVE BOARD

MINISTRY OF RESEARCH, TECHNOLOGY AND HIGHER EDUCATION
UNIVERSITY OF JEMBER
FACULTY OF ENGINEERING
STUDENT EXECUTIVE BOARD (BEM)

Number :240/BEM/FT/E.7/XII/2018

THIS CERTIFICATE IS PROUDLY PRESENTED TO

ELOK NURUL FAIZAH

has successfully contributed as

Staff Departemen PSDM

of Student Executive Board (BEM) "Kabinet Penggerak" of 2018
Engineering Faculty, University of Jember

Jember, 1 Januari 2019

Vice Dean,



Dr. Ir. Entin Hidayah, M.UM
NIP.19661215 199503 2 001

Sumardi, S.T.,M.T.
NIP.19670113 199802 1 001