



KING MONGKUT'S UNIVERSITY OF TECHNOLOGY NORTH BANGKOK
BANGKOK THAILAND
OFFICIAL TRANSCRIPT OF RECORDS
COLLEGE OF INDUSTRIAL TECHNOLOGY

RECORD NO 66-030524-1305-1
DATE OF BIRTH September 1, 2002
PREVIOUS EDUCATION Diploma of Vocational Education in Computer Technology
DATE OF ADMISSION July 3, 2023
DEGREE CONFERRED Bachelor of Industrial Technology (Electronics Technology)
FIELD OF SPECIALIZATION Computer

NAME IN THAI นายนพนกร ทุกกาहित

NAME Mr. PANOMKORN TUKKAHIT

PLACE OF BIRTH SING BURI, THAILAND

DATE OF GRADUATION —

| COURSE NO. | COURSE TITLES | CRD. | GRD. | COURSE NO. | COURSE TITLES | CRD. | GRD. | |
|-------------------------------|-----------------------------|--------|--------|-----------------------------------|-----------------------------|-----------------------------|--------|-------|
| 1 st SEMESTER 2023 | | | | 1 st SEMESTER 2024 | | | | |
| 030523105 | COMPUTER PROGRAMMING | 2 | A | 030523200 | SPECIAL PROJECT I | 1 | Ip | |
| 030523106 | ELECTRONICS TECHNOLOGY | 2 | C | 030523503 | MOBILE APPL DEVELOPMENT | 2 | B+ | |
| 030523205 | COMPUTER PROGRAMMING LAB | 1 | A | 030523504 | ARTIFICIAL INTELLIGENCE | 2 | B | |
| 030523206 | ELECTRONICS TECHNOLOGY LAB | 1 | B | 030523505 | CYBERSECURITY | 2 | C+ | |
| 030523500 | DATABASE & DATA TECHNOLOGY | 2 | A | 030523603 | MOBILE APPL DEVELOPMENT LAB | 1 | B+ | |
| 030523501 | COMP NETW SYS & DATA COMMU | 2 | C | 030523604 | ARTIFICIAL INTELLIGENCE LAB | 1 | B | |
| 030523600 | DATABASE & DATA TECH LAB | 1 | A | 030523605 | CYBERSECURITY LABORATORY | 1 | C+ | |
| 030523601 | COMP NETW SYS & DATA LAB | 1 | C+ | 030523701 | CLOUD COMPUTING | 2 | B+ | |
| 030933152 | COMMU ENGL & REPORT WRITING | 3 | B | 030523801 | CLOUD COMPUTING LABORATORY | 1 | B+ | |
| 030953103 | ENTREPRENEURSHIP | 3 | A | 030923102 | SCIENCES IN DAILY LIFE | 3 | B+ | |
| SEM. | 3.25 | 18 | 18 | 58.5 | 030923104 | FUNDAMENTAL NANOTECHNOLOGY | 3 | A |
| CUM. | 3.25 | 18 | 18 | 58.5 | 030933155 | ENGL CONVERS FOR DAILY LIFE | 3 | B+ |
| INDEX | ATTEMPTED | EARNED | POINTS | SEM. | 3.35 | 21 | 21 | 70.5 |
| 2 nd SEMESTER 2023 | | | | CUM. | 3.24 | 60 | 60 | 194.5 |
| 030523107 | MICROCONTROLLER SYSTEM | 2 | B | INDEX | ATTEMPTED | EARNED | POINTS | |
| 030523118 | OBJECT ORIENTED PROGRAMMING | 2 | A | COURSE REQUIREMENTS NOT COMPLETED | | | | |
| 030523124 | WEB APPLICATION DEVELOPMENT | 2 | D+ | | | | | |
| 030523126 | LINUX OPERATING SYS & ADMIN | 2 | B+ | | | | | |
| 030523207 | MICROCONTROLLER SYSTEM LAB | 1 | A | | | | | |
| 030523218 | OBJECT ORIENTED PROGRAM LAB | 1 | A | | | | | |
| 030523224 | WEB APPL DEVELOPMENT LAB | 1 | D+ | | | | | |
| 030523226 | LINUX OPG SYS & ADMIN LAB | 1 | B+ | | | | | |
| 030523502 | DATA STRUC & ALGO ANAL | 2 | B+ | | | | | |
| 030523602 | DATA STRUC & ALGO ANAL LAB | 1 | B+ | | | | | |
| 030943112 | MATRICES & VECTOR ANALYSIS | 3 | C+ | | | | | |
| 080303701 | DESIGN THINKING | 3 | B+ | | | | | |
| SEM. | 3.11 | 21 | 21 | 65.5 | | | | |
| CUM. | 3.17 | 39 | 39 | 124.0 | | | | |
| INDEX | ATTEMPTED | EARNED | POINTS | | | | | |

A CUMULATIVE GRADE POINT AVERAGE OF 2.00 IS REQUIRED FOR GRADUATION.

NOT VALID WITHOUT SEAL

ISSUED ON February 27, 2025

ACTING REGISTRAR

S. Singjan
(Miss SUKANDA SINGJAN)

Grading System

I Prior to the academic year 1998

Certificate and Diploma Level

| | | |
|----|-----|---------------------------------|
| A | 4.0 | Excellent |
| A- | 3.5 | Very Good |
| B | 3.0 | Good |
| B- | 2.5 | Above Average |
| C | 2.0 | Average |
| C- | 1.5 | Below Average |
| D | 1.0 | Poor |
| F | 0 | Failure |
| Fa | 0 | Failed, Insufficient Attendance |
| Fe | 0 | Failed, Absent from Examination |
| Fw | 0 | Failed, Late Withdrawal |
| I | - | Incomplete |
| S | - | Satisfactory |
| U | - | Unsatisfactory |
| W | - | Withdrawal |

Bachelor and Graduate Level

| | | |
|-----|-----|---------------------------------|
| A | 4.0 | Excellent |
| B | 3.0 | Good |
| C | 2.0 | Average/Fair |
| D | 1.0 | Poor |
| F | 0 | Failure |
| Fa | 0 | Failed, Insufficient Attendance |
| Fe | 0 | Failed, Absent from Examination |
| Fw | 0 | Failed, Late Withdrawal |
| I | - | Incomplete |
| Ip | - | In-progress |
| S | - | Satisfactory |
| U | - | Unsatisfactory |
| W | - | Withdrawal |
| AUD | - | Audit |

Honours for Bachelor's Degree

1st Class Honours

1. minimum CUM.GPA. of 3.50
2. no failing in any course

2nd Class Honours

1. minimum CUM.GPA. of 3.00
2. no failing in any course

II From the academic year 1998 - present

| | | |
|-----|-----|---------------------------------|
| A | 4.0 | Excellent |
| B+ | 3.5 | Very Good |
| B | 3.0 | Good |
| C+ | 2.5 | Above Average |
| C | 2.0 | Average |
| D+ | 1.5 | Below Average |
| D | 1.0 | Poor |
| F | 0 | Failure |
| Fa | 0 | Failed, Insufficient Attendance |
| Fe | 0 | Failed, Absent from Examination |
| Fw | 0 | Failed, Late Withdrawal |
| I | - | Incomplete |
| IP | - | In-progress |
| S | - | Satisfactory |
| U | - | Unsatisfactory |
| W | - | Withdrawal |
| AUD | - | Audit |

Honours for Bachelor's Degree

1st Class Honours

1. minimum CUM.GPA. of 3.60
2. no failing or repeating any course

2nd Class Honours

1. minimum CUM.GPA. of 3.25
2. no failing or repeating any course

Certified true copy

Printed by.....*V. Khandim*.....

Approved by.....