



महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, पुणे
Maharashtra State Board Of
Secondary and Higher Secondary Education, Pune
उच्च माध्यमिक प्रमाणपत्र परीक्षा - प्रमाणपत्र
HIGHER SECONDARY CERTIFICATE EXAMINATION - CERTIFICATE

असे प्रमाणित करण्यात येते की / This is to certify that

Shirke Sakshi Anil

आईचे नाव / Mother's Name

Archana

| विभागीय मंडळ Divisional Board | आसन क्रमांक Seat No. | केंद्र क्रमांक Centre No. | उच्च माध्यमिक शाळा क्रमांक Higher Secondary School No. | प्रमाणपत्राचा अनुक्रमांक Sr. No. of Certificate |
|----------------------------------|-------------------------|------------------------------|---|--|
| MUMBAI | M045257 | 2571 | 17.01.005 | 086422 |

उच्च माध्यमिक प्रमाणपत्र परीक्षा (१० + २ आकृतीबंधानुसार)

has passed the HIGHER SECONDARY CERTIFICATE EXAMINATION FEBRUARY-2020
(Under 10 + 2 Pattern)

in Grade

II

श्रेणीमध्ये खाली दर्शविलेले विषय घेऊन उत्तीर्ण झाला/झाली आहे.
with subjects shown below.

| सांकेतिक क्रमांक व विषय Subject Code No. and Subjects | कमाल गुण Max. Marks | प्राप्त गुण / Marks Obtained | | |
|--|------------------------------|------------------------------|--------------------|------------------------------|
| | | अंकात In Figures | अक्षरात / In Words | |
| 01 ENGLISH | 100 | 059 | FIFTYNINE | |
| 02 MARATHI | 100 | 084 | EIGHTYFOUR | |
| 40 MATHEMATICS & STATISTICS | 100 | 035 | THIRTYFIVE | |
| 54 PHYSICS | 100 | 046 | FORTYSIX | |
| 55 CHEMISTRY | 100 | 043 | FORTYTHREE | |
| 56 BIOLOGY | 100 | 059 | FIFTYNINE | |
| 31 ENVIRONMENT EDUCATION | 050 | 046 | FORTYSIX | |
| 30 HEALTH AND PHYSICAL EDN:- A | | | | |
| टक्केवारी/ Percentage | एकूण गुण / Total Marks | 650 | 372 | THREE HUNDRED AND SEVENTYTWO |
| | 57.23 | | | |



CH204086422

4 2 1 4 4 5 9 8 2 6 3 4 7



(Signature)

MUMBAI
16TH JULY, 2020

विभागीय सचिव / Divisional Secretary



महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, पुणे
Maharashtra State Board Of
Secondary and Higher Secondary Education, Pune

मुंबई विभागीय मंडळ / MUMBAI DIVISIONAL BOARD

माध्यमिक शालान्त प्रमाणपत्र परीक्षा - गुणपत्रक

SECONDARY SCHOOL CERTIFICATE EXAMINATION - STATEMENT OF MARKS

| आसन क्रमांक SEAT NO. | केंद्र क्रमांक CENTRE NO. | जिल्हा व शाळा क्रमांक DIST. & SCHOOL NO. | परीक्षेचा महिना व वर्ष MONTH & YEAR OF EXAM. | गुणपत्रिकेचा अनुक्रमांक SR. NO. OF STATEMENT |
|-------------------------|------------------------------|---|---|---|
| A187103 | 7541 | 17.01.018 | MARCH-2018 | 126049 |

उमेदवाराचे संपूर्ण नाव (आडनाव प्रथम) / CANDIDATE'S FULL NAME (SURNAME FIRST)

Shirke Sakshi Anil

उमेदवाराच्या आईचे नाव / CANDIDATE'S MOTHER'S NAME

Archana

| विषयाचा सांकेतिक क्रमांक व विषयाचे नाव Subject Code No. and Subject Name | कमाल गुण Max. Marks | प्राप्त गुण किंवा श्रेणी / Marks or Grade Obtained | | | |
|---|------------------------|--|--------------------|-----|--------------------------------|
| | | अंकात In Figures | अक्षरात / In Words | | |
| 01 MARATHI (1ST LANG) | 100 | 073 | SEVENTYTHREE | | |
| 27 SANSKRIT (2/3 LANG) | 100 | 065 | SIXTYFIVE | | |
| 17 ENGLISH (2/3 LANG) | 100 | 086 | EIGHTYSIX | | |
| 71 MATHEMATICS | 100 | 069 | SIXTYNINE | | |
| 72 SCIENCE & TECHNOLOGY | 100 | 062 | SIXTYTWO | | |
| 73 SOCIAL SCIENCES | 100 | 085 | EIGHTYFIVE | | |
| M7 PAPERWORK CARD BRD.& BK BIND | * | A | | | |
| P1 HEALTH & PHYSICAL EDUCATION | * | A | | | |
| P6 SOCIAL SERVICE | * | A | | | |
| R6 PERSONALITY DEVELOPMENT | * | A | | | |
| 41 INFORMATION COMMUNICATION TEC | * | A | | | |
| टक्केवारी / % Percentage | 75.60 | एकूण गुण / Total Marks | 500 | 378 | THREE HUNDRED AND SEVENTYEIGHT |

Result/निकाल PASS

Additional Marks Category/अतिरिक्त गुण प्रवर्ग —

S184126049



4018218226798

महत्वाचे, टीप, कार्यशिक्षण व शालेय विषयातील श्रेणी आणि चिन्हांची माहिती यांचा तपशील मागील पृष्ठावर पहावा.
See overleaf for Important, Notes, Grades in work Education & School Subjects and meaning of special characters.

विभागीय सचिव / Divisional Secretary



University of Mumbai

003038

॥ विद्या विनयं जीवन् ॥

Janardan Bhagat Shikshan Prasarak Sanstha's

CHANGU KANA THAKUR
ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL (AUTONOMOUS)

Plot No. 1, Sector 11, Khanda Colony, New Panvel (W) - 410 206, Dist - Raigad (Maharashtra)

SEAT NO. : BBT0052

PRN NO. : 202001401244742

PASSING CERTIFICATE

I certify that

/SHIRKE SAKSHI ANIL ARCHANA

passed the BACHELOR OF SCIENCE - BIOTECHNOLOGY DEGREE EXAMINATION
held by the

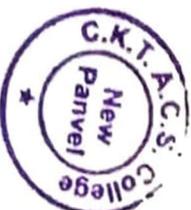
CHANGU KANA THAKUR ARTS, COMMERCE AND SCIENCE COLLEGE, NEW PANVEL

PANVEL (AUTONOMOUS)

AFFILIATED TO UNIVERSITY OF MUMBAI

in the month of MARCH-APRIL 2023 and was placed in the

'A+' Grade with CGPA 9.10 .



Controller of Examinations

PRINCIPAL

Changu Kana Thakur Arts, Commerce & Science College,

New Panvel

Place : New Panvel

Date : 21/04/2023

University of Mumbai



University of Mumbai

मुंबई विद्यापीठ

Re-accredited A++ Grade (C.G.P.A. 3.65) by NAAC नॅक पुनर्मुल्यांकनाद्वारे ३.६५ सी.जी.पी.ए. सह अ++ दर्जा
Category 1 University by UGC युजीसी द्वारे श्रेणी १ विद्यापीठ

WE,

the Chancellor, the Vice Chancellor
and
Members of the Management Council
confer the Degree of

BACHELOR OF SCIENCE

(Biotechnology)

on

SHIRKE SAKSHI ANIL ARCHANA

of Janardan Bhagat Shikshan Prasarak Sanstha's Changu Kana Thakur
Arts, Commerce and Science College (Autonomous)
with a Cumulative Grade Performance Index of **9.10** out of 10.00

for the examination held in **March 2023**

at the Convocation
held on 7th February, 2024.

आम्ही,

कुलपती, कुलगुरु
आणि
व्यवस्थापन परिषदेचे सदस्य

विज्ञान स्नातक

(जैवतंत्रज्ञान)

ही पदवी

शिके साक्षी अनिल अर्चना

जनार्दन भगत शिक्षण प्रसारक संस्थेचे चांगू काना ठाकूर आर्ट्स, कॉमर्स अँड सायन्स
कॉलेज (स्वायत्त)
यांना

संचयी श्रेणी संपादित निर्देशांक १०.०० पैकी ९.१०

मार्च २०२३ मधील परीक्षेत

उत्तीर्ण झाल्याबद्दल

७ फेब्रुवारी, २०२४ च्या

दीक्षान्त समारंभात प्रदान करित आहोत.

Prof. Ravindra D. Kulkarni / प्र. रविंद्र द. कुलकर्णी
Vice-Chancellor / कुलगुरु



0135578



University of Mumbai
Mahatma Education Society's
Pillai College of Arts, Commerce & Science
(Autonomous)



Affiliated to University of Mumbai
 NAAC Accredited 'A' Grade (3 cycles)
 Dr. K. M. Vasudevan Pillai Campus, Sector 16, New Panvel, Navi Mumbai-410 206.

CONSOLIDATED GRADE CARD

Programme: M. SC. BIOTECHNOLOGY

Admission No. : 2023PC0337

Name of the Student : /SHIRKE SAKSHI ANIL



| Semester : I | | Held In OCTOBER 2023 | | | Seat No 23MSBT1103242 | | |
|-------------------------------|---|-------------------------|----------------|-------|--------------------------|--------------------|------------|
| Course Code | Course Title | Max Marks | Marks Obtained | Grade | Grade Points (G) | Course Credits (C) | C X G |
| PMSBT101 | BIOCHEMISTRY | 100 | 49 | C | 5 | 3 | 15 |
| PMSBT102 | IMMUNOLOGY | 100 | 45 | C | 5 | 3 | 15 |
| PMSBT103 | BIOINFORMATICS | 100 | 50 | B | 6 | 3 | 18 |
| PMSBT104 | COMMUNICATION AND SCIENTIFIC WRITING | 50 | 34 | A | 8 | 2 | 16 |
| PMSBT105 | EMERGING TECHNOLOGIES AND MOLECULAR DIAGNOSTICS | 100 | 51 | B | 6 | 3 | 18 |
| PMSBT106 | RESEARCH METHODOLOGY | 50 | 42 | O | 10 | 2 | 20 |
| PMSBT107P | PRACTICALS (PMSBT101 + PMSBT105) | 100 | 74 | A+ | 9 | 2 | 18 |
| PMSBT108P | PRACTICALS (PMSBT102 + PMSBT103) | 100 | 74 | A+ | 9 | 2 | 18 |
| PMSBT109P | PRACTICALS (PMSBT106) | 50 | 35 | A+ | 9 | 2 | 18 |
| SGPA : 7.09 Grade : B+ | | 750 | 454 | | | 22 | 156 |

| Semester : II | | Held In APRIL 2024 | | | Seat No 24MSBT2043242 | | |
|-------------------------------|---|-----------------------|----------------|-------|--------------------------|--------------------|------------|
| Course Code | Course Title | Max Marks | Marks Obtained | Grade | Grade Points (G) | Course Credits (C) | C X G |
| PMSBT201 | CELL BIOLOGY | 100 | 52 | B | 6 | 3 | 18 |
| PMSBT202 | PLANT AND ANIMAL BIOTECHNOLOGY | 100 | 52 | B | 6 | 3 | 18 |
| PMSBT203 | BIOPROCESS ENGINEERING AND TECHNOLOGY | 100 | 58 | B+ | 7 | 3 | 21 |
| PMSBT204 | INTELLECTUAL PROPERTY RIGHTS, BIOSAFETY AND BIOETHICS | 50 | 36 | A+ | 9 | 2 | 18 |
| PMSBT205 | DRUG DISCOVERY AND REGULATORY AFFAIRS | 100 | 66 | A | 8 | 3 | 24 |
| PMSBT206P | PRACTICALS (PMSBT201 + PMSBT203) | 100 | 78 | A+ | 9 | 2 | 18 |
| PMSBT207P | PRACTICALS (PMSBT202 + PMSBT205) | 100 | 77 | A+ | 9 | 2 | 18 |
| PMSBT208 | PROJECTS BASED ON BIOINFORMATICS AND BIostatistics | 100 | 78 | A+ | 9 | 4 | 36 |
| SGPA : 7.77 Grade : B+ | | 750 | 497 | | | 22 | 171 |

| Semester : III | | Held In OCTOBER 2024 | | | Seat No 24MSBT3106799 | | |
|-------------------------------|--|-------------------------|----------------|-------|--------------------------|--------------------|------------|
| Course Code | Course Title | Max Marks | Marks Obtained | Grade | Grade Points (G) | Course Credits (C) | C X G |
| PMSBT301 | APPLIED VIROLOGY AND MICROBIOLOGY | 100 | 51 | B | 6 | 4 | 24 |
| PMSBT302 | MOLECULAR ENZYMOLOGY AND ENZYME TECHNOLOGY | 100 | 48 | C | 5 | 4 | 20 |
| PMSBT303 | FOOD TECHNOLOGY | 100 | 50 | B | 6 | 4 | 24 |
| PMSBT304 | BIOLOGICS AND REGULATORY AFFAIRS | 50 | 32 | A | 8 | 2 | 16 |
| PMSBT305P | PRACTICAL (PMSBT301+PMSBT302) | 100 | 59 | B+ | 7 | 2 | 14 |
| PMSBT306P | PRACTICAL (PMSBT303 + PMSBT304) | 100 | 76 | A+ | 9 | 2 | 18 |
| PMSBT307 | INTERNSHIP | 100 | 82 | O | 10 | 4 | 40 |
| SGPA : 7.09 Grade : B+ | | 650 | 398 | | | 22 | 156 |

| Semester : IV | | Held In APRIL 2025 | | | Seat No 25MSBT4046799 | | |
|------------------------------|--------------------------------|-----------------------|----------------|-------|--------------------------|--------------------|------------|
| Course Code | Course Title | Max Marks | Marks Obtained | Grade | Grade Points (G) | Course Credits (C) | C X G |
| PMSBT401 | NANOBIOTECHNOLOGY | 100 | 56 | B+ | 7 | 4 | 28 |
| PMSBT402 | ENVIRONMENTAL BIOTECHNOLOGY | 100 | 54 | B | 6 | 4 | 24 |
| PMSBT403 | OMICS AND SYSTEMS BIOLOGY | 100 | 56 | B+ | 7 | 4 | 28 |
| PMSBT404P | PRACTICALS (PMSBT401+PMSBT402) | 100 | 74 | A+ | 9 | 2 | 18 |
| PMSBT405 | DISSERTATION PROJECT | 250 | 228 | O | 10 | 8 | 80 |
| SGPA : 8.09 Grade : A | | 650 | 468 | | | 22 | 178 |

| | | | | |
|----------------------|----------------------|-------------|------------------|------------------|
| Remarks : Successful | Academic Credit : 88 | CGPA : 7.51 | Final Grade : B+ | Skill Credit : 4 |
|----------------------|----------------------|-------------|------------------|------------------|

Result Date: 3/5/2025

Checked By

Controller of Examinations

Principal





University of Mumbai
Mahatma Education Society's
Pillai College of Arts, Commerce & Science
(Autonomous)



Affiliated to University of Mumbai
NAAC Accredited 'A' Grade (3 cycles)
Dr. K. M. Vasudevan Pillai Campus, Sector 16, New Panvel, Navi Mumbai-410 206.

CCF:719

Admission No.:2023PC0337

Seat No.:25MSBT4046799

I Certify that

/SHIRKE SAKSHI ANIL

Passed the M.C. Biotechnology

Degree Examination

held by the Pillai College of Arts, Commerce & Science (Autonomous)

in the month of APRIL 2025

and was placed in the B+ Grade with 7.51 CGPA

Date: 3/5/2025

M. Kay

Controller of Examination



Principal



समृद्धि करो
भारत सरकार



भारत सरकार
Government of India

भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India

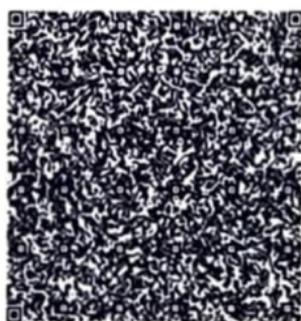
Enrollment No.: 0656/18862/00479

To
Sakshi Anil Shirke
I - 202, Vrindavan CHS, Plot - 52,
opp. Prabhu Kunj CHS, Sector - 9, khanda colony,
VTC: New Panvel West,
PO: Panvel,
District: Raigarh,
State: Maharashtra,
PIN Code: 410206,
Mobile: 8657246556

182555904



MH825559044FL



आपका आधार क्रमांक / Your Aadhaar No. :

2620 1425 1867

मेरा आधार, मेरी पहचान



भारत सरकार
Government of India



Aadhaar no. issued: 15/12/2011



Sakshi Anil Shirke
DOB : 21/10/2002
Female

आधार पहचान का प्रमाण है, नागरिकता या जन्मतिथि का नहीं।
इसका उपयोग सत्यापन (ऑनलाइन प्रमाणीकरण, या क्यूआर कोड/
ऑफ़लाइन एक्सएमएल की स्कैनिंग) के साथ किया जाना चाहिए।
**Aadhaar is proof of identity, not of citizenship
or date of birth. It should be used with verification (online
authentication, or scanning of QR code / offline XML).**

2620 1425 1867

मेरा आधार, मेरी पहचान

आयकर विभाग
INCOME TAX DEPARTMENT

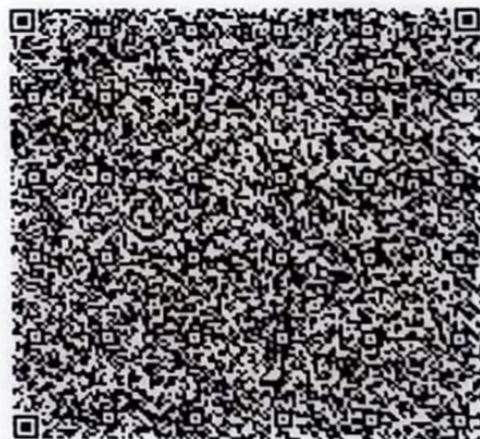


भारत सरकार
GOVT. OF INDIA



स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

OHHPS2433B



नाम / Name
SAKSHI ANIL SHIRKE

पिता का नाम / Father's Name
ANIL ROHIDAS SHIRKE

जन्म की तारीख /
Date of Birth
21/10/2002

Sakshi Shirke

हस्ताक्षर / Signature

04072021

~~Aakshiate~~