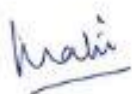


Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **G DHANA LAXMI**, with **Roll No: 107219474022**, student of **B.Sc MECS-1A** has carried out a group project titled **GERMINATION OF PLANTS**, on '**C**' **Graphics** from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **G DHANA SANGHAVI**, with **Roll No: 107219474020**, a student of **B.Sc MECS-1A** has carried out a group project titled **GERMINATION OF PLANTS**, on '**C**' **Graphics** from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **J ASHRITHA**, with **Roll No: 107219474026**, a student of **B.Sc MECS-1A** has carried out a group project titled **GERMINATION OF PLANTS**, on '**C**' **Graphics** from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Kapil Patil** , with **Roll No: 107219861017**, a student of **BCA** has carried out a group project titled **TYPICAL TRAJECTORY OF A MOVING BODY**, on '**C**' **Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Kuldeep Singh**, with **Roll No: 107219861020**, a student of **BCA – 1** has carried out a group project titled **TYPICAL TRAJECTORY OF A MOVING BODY**, on '**C**' **Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College

of Science, Humanities & Commerce

Sainikpuri, Secunderabad – 500094

(Accredited with 'A' grade by NAAC)

Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **Amrutha Valli Yanamandra**, with **Roll No: 107219468065**, a student of **B.Sc. MPCs -1A** has carried out a group project titled **LIFE OF A STAR**, on **'C' Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.

Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College

Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College

Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College

of Science, Humanities & Commerce

Sainikpuri, Secunderabad – 500094

(Accredited with 'A' grade by NAAC)

Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Tushar Shah**, with **Roll No: 107219468054**, a student of **B.Sc. MPCs -1A** has carried out a group project titled **LIFE OF A STAR**, on '**C' Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.

Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College

Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College

Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **RACHNA RAJIV**, with **Roll No: 107219468044**, a student of **B.Sc MPCs- IA** has carried out a group project titled **MARINE LIFE**, on '**C**' **Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **PRIYANKA BHUYAN** , with **Roll No: 107219468042**, a student of **B.Sc MPCS- IA** has carried out a group project titled **MARINE LIFE**, on **'C' Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that **V S N K MAHALAKSHMI** with **Roll No: 107219468060**, a student of **BSc MPCs 1A** has carried out a group project titled **MULTIPLEX**, on **'C' Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College
College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **K MARY SLESSOR** with **Roll No: 107219468022**, a student of **BSc MPCs 1A** has carried out a group project titled **MULTIPLEX**, on '**C' Graphics** , from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College
College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **Priya Singh** with **Roll No: 107219861034**, a student of **B.C.A** has carried out a group project titled **PULWAMA ATTACK – SURGICAL STRIKE**, on **'C' Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs K. Vagdevi
Project Supervisors,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **Myada Sumana** with **Roll No: 107219861027**, a student of **BCA-1** has carried out a group project titled **PULWAMA ATTACK – SURGICAL STRIKE**, on **'C' Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,

Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok

Principal,
Bhavan's Vivekananda College



Mrs K. Vagdevi
Project Supervisors,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Reman Rahul Raj Singh Rawat** , with **Roll No: 107219861038**, a student of **BCA-1** has carried out a group project titled **TYPICAL TRAJECTORY OF A MOVING BODY**, on **'C' Graphics** , from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,

Head, Department of Computer Science
Bhavan's Vivekananda College



Prof Y Ashok

Principal,
Bhavan's Vivekananda College



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **J.Sai Akshaya**, with **Roll No: 107219474025**, a student of **B.Sc MECS-1A** has carried out a group project titled **SNAKE'S AND LADDER'S GAME**, on '**C' Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,

Head, Department of Computer Science

Bhavan's Vivekananda College



Prof. Y. Ashok

Principal,

Bhavan's Vivekananda College



Mrs. B. Vijetha

Project Supervisor,

Department of Computer Science

Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **B. Leela Krishna**, with **Roll No: 107219474008**, a student of **B.Sc MECS-1A** has carried out a group project titled **SNAKE'S AND LADDER'S GAME**, on '**C' Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.

Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College

Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College

Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **V. Lalitha Madhulika**, with **Roll No: 107219474061**, a student of **B.Sc MECS-1B** has carried out a group project titled **SNAKE'S AND LADDER'S GAME**, on '**C**' **Graphics** , from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Subhranshu Ghadai** , with **Roll No: 107219861045**, a student of **BCA-1** has carried out a group project titled **TYPICAL TRAJECTORY OF A MOVING BODY**, on '**C**' **Graphics** ,from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College
College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda



Mrs K. Vagdevi
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **Nikhil Sri Narayana Rasmalla**, with **Roll No: 107219861028**, a student of **BCA -1** has carried out a group project titled **WORDSPIRE**, on '**C**' **Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.

Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College

Prof. Y. Ashok
Principal,
Bhavan's Vivekananda

College

Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Ms. **V.Rhesa Satish**, with **Roll No: 107219861047**, a student of **BCA -1** has carried out a group project titled **WORDSPIRE**, on '**C' Graphics** , from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College

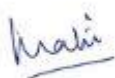


Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College

Bhavan's Vivekananda College
of Science, Humanities & Commerce
Sainikpuri, Secunderabad – 500094
(Accredited with 'A' grade by NAAC)
Autonomous College - Affiliated to Osmania University

CERTIFICATE

This is to certify that Mr. **T.Suhas**, with **Roll No: 107219861046**, a student of **BCA -1** has carried out a group project titled **WORDSPIRE**, on '**C**' **Graphics**, from the Department of Computer Science, Bhavan's Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad, for Charles Babbage Day, for the academic year 2019-20.



Mrs. KVB Saraswathi,
Head, Department of Computer Science
Bhavan's Vivekananda College



Prof. Y. Ashok
Principal,
Bhavan's Vivekananda College



Mrs. B. Vijetha
Project Supervisor,
Department of Computer Science
Bhavan's Vivekananda College