



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **PANCHALI SUTRADHAR**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203722**


Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **GITASREE DUTTA**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203723**

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **DEBASREE SYAM**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203724**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **ALIM UDDIN**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203725**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**MD MAHFUJ HUSSAIN**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203726**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**SUBAL CHANDRA DAS**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203727**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**RUMANA KHANOM**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203728**.....


Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**DHARMENDRA DAS**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203729**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**SAHIN AHMED**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203730**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **SITU MALAKAR**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203731**

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**SUSMITA SINHA**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203732**.....

Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**MAHMUDA BEGAM**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203733**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **TAHIRA BEGAM**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203734**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **MARZIA KHANAM**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203735**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**SORWAR HUSSAIN**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203736**.....


Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**AYESHA BEGAM**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203737**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**MAMPI NAMASUDRA**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203738**.....

Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **HUSBAN AHMED**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203739**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**ABU MD JAHID HUSSAIN**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203740**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**API RANI NATH**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203741**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**AFSANA AMIN SUMA**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203742**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **MST FAHMIDA SIDDIKA**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203743**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **ROSIDA BEGAM**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203744**

Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**IMDADULLAH**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203745**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **POMPA RANI DEB**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203746**


Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **JUBAR HUSSAIN**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203747**

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **MUJAKKIR HUSSAIN**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203748**

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**RUPASREE SINHA**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203749**.....


Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**HASAN MAHMUD**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203750**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**TASNEM JAHARA**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203751**.....

Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**PRATIMA YADAV**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203752**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**SUFANA BEGUM**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203753**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**HASINA SULTANA TAPADAR**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203754**.....


Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**HITENDRA DAS**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203755**.....

Director

SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **DIKSHA DAS**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203756**


Director

SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**DIPALI KOHAR**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203757**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**NAZMINA BEGUM TALUKDAR**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203758**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**EKBAL AHMOD TAPADAR**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203759**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**ABUL MONCHUR**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203760**.....

Director
SCERT, Assam Guwahati - 19



**GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19**

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**MAKTAR HUSSAIN**.....
a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203761**.....

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **JAMAL AHMED**
a trainee of **PATHARKANDI COLLEGE OF EDUCATION**
is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for
the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203762**

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **RIVALDO CARTER**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203763**

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that **JILLUL HUSSAIN**

a trainee of **PATHARKANDI COLLEGE OF EDUCATION**

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is **14P062203764**

Director
SCERT, Assam Guwahati - 19



GOVT. OF ASSAM
DIRECTORATE OF SCERT, ASSAM
KAHILIPARA, GUWAHATI - 19

REGISTRATION CERTIFICATE

Date: **06-03-2023**.....

Certified that**ASHIMA RANI SINHA**.....

a trainee of**PATHARKANDI COLLEGE OF EDUCATION**.....

is registered in 2-Year Diploma in Elementary Education(D.El.Ed.) Course (Pre-Service) for the session 2022-24 under this Directorate.

His/Her Registration Number is**14P062203765**.....

Director

SCERT, Assam Guwahati - 19

