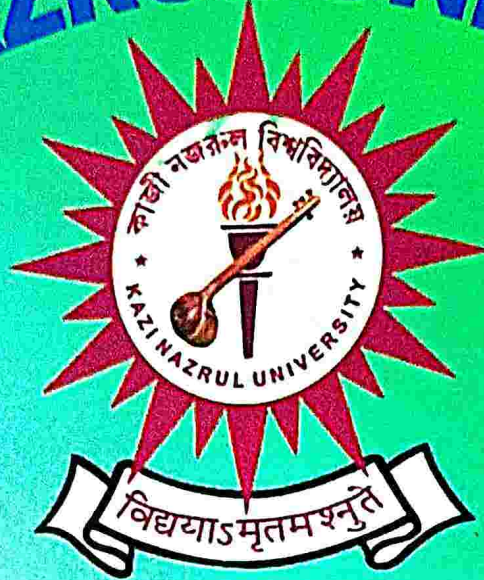
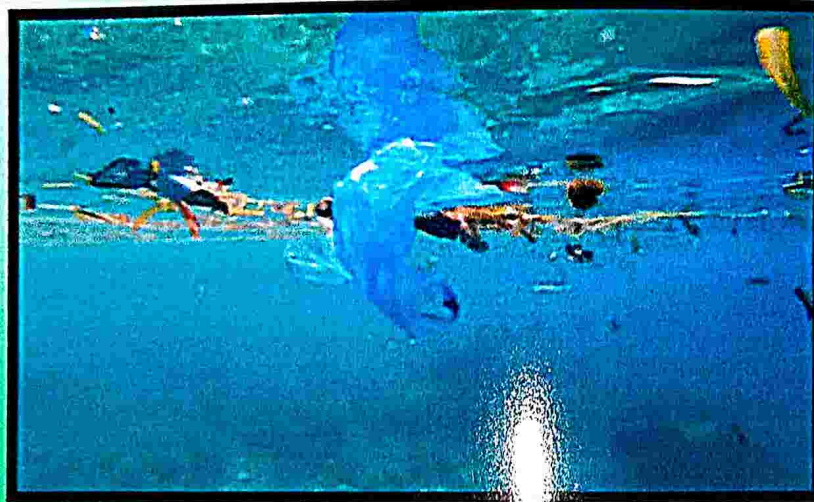


KAZI NAZRUL UNIVERSITY



1ST YEAR WATER POLLUTION



8/3/22

NAME :- NISHA MUKHERJEE
ROLL NO. :- 372
CATEGORY :- POLITICAL SCIENCE
HONOURS
REGISTION :- KNU113211210231
SEMESTER :- 1 st sem
SESSION :- 2021 - 2022

Raniganj Girls' College

Course Name: Environment Studies

Course Code: AEE101

Topic of the project: Water pollution

A Project Report

Submitted by Semester-I students (Academic Year 2021-22)

Name of the student	Registration Number
PUJA KUMARI MAHATO	KNU113211210040
ARPITA SINGH	KNU113211210104
NISHA MUKHERJEE	KNU113211210231
PRIYA ROY	KNU113211210070
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NANDINI SHAW	KNU113211210189
SHAMA PARWEEN	KNU113211210215
SAKINA PARWEEN	KNU113211210246
INDRANI NAG	KNU113211210250
BARSHA DEY	KNU113211210230
SUNITA GHOSH	KNU113211210087
SWETA SINGH	KNU113211210247
PUJA MAJI	KNU113211210185
SANDIPA SHIT	KNU113211220031
SUSHAMA BHUI	KNU113211220033
SHREYA SADHU	KNU113211220046
NARGIS KHATUN	KNU113211210216
CHAITALI LAYEK	KNU113211210227
ANCHAL KUMARI	KNU113211210178
SUMAN KUMARI	KNU113211210236
SUNITA MONDAL	KNU113211210147
SMRITI GOPE	KNU113211210206
RUSNA KHATUN	KNU113211210140
JYOTI KUMARI SHAW	KNU113211210166
LAXMI KUMARI HARIJAN	KNU113211210243
USBA NAAZ	KNU113211210135
AFSANA KHATUN	KNU113211210241
RITU MANDI	KNU113211210136
NANDINI SHARMA	KNU113211210143
SHILA TUDU	KNU113211210172

CERTIFICATE

This is to certify that this project titled “Water pollution” submitted by the students for the award of degree of B.A. Honours/ Program is a bonafide record of work carried out under my guidance and supervision.

Name of the student	Registration Number
PUJA KUMARI MAHATO	KNU113211210040
ARPITA SINGH	KNU113211210104
NISHA MUKHERJEE	KNU113211210231
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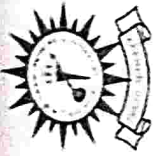
Place: Raniganj

Mousmita Pal

Date: 18.03.2022

Assistant Professor, Department of Zoology

Signature of the supervisor with designation and department



Kazi Nazrul University
Asansol West Bengal - 713340

REGISTRATION CERTIFICATE

This is to certify that NISHA MUKHERJEE

Son/Daughter of BIREN MUKHERJEE

of RANIGANJ GIRLS' COLLEGE

is registered as a student of this University,

His/Her registration number is 113211210231 of 2021-22



8/3/22

Registrar

ଅନୁଚିନ୍ତା

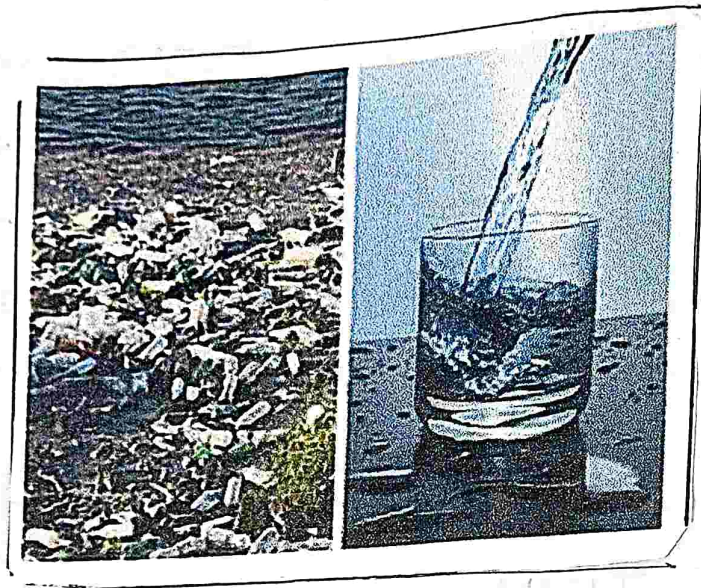
ସିଦ୍ଧାନ୍ତ	ପୃଷ୍ଠା- ନା.
① ଡାକ୍ତରୀମାନଙ୍କୁ - ଡାକ୍ତରୀ	2
② ଡାକ୍ତରୀମାନଙ୍କୁ - ଡାକ୍ତରୀ	2-5
③ ବ୍ୟକ୍ତିଗତ ଭାବରେ ଡାକ୍ତରୀମାନଙ୍କୁ ରଖାଯାଇଛି	5-6
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বানিজ্যিক জলদূষণ

জলদূষণের উৎস: - আমানত, বানিজ্যিক, ময়ূর
ময়ূর অসীমত- নিষ্কাশন কলকারখানা, শাখাখানা, কাচকা
বাড়ি- খানো- জল, জল প্রায়- দূ- জল (সীল) জল
কাপড় কাঁচা- জল, বাসনা ময়ূর জল নিষ্কাশন
আবজনা, লোহা ও তৈর্য আভ্রিত মদ্য- উন্নয়ন
মাথা নিষ্কাশন, খিল, ডাটা, মুকুট, নদীতে জি
পাট- এল- জলদূষণ- অসীম ময়ূর. একই একময়
জলদূষণ বলে।

জলদূষণের কারণ: - জলদূষণ- অনেক জুনি কারণ
এবং ময়ূর ময়ূর- কারণ- জলদূষণ, জলদূষণ
জলদূষণ, ক্রমিক- জলদূষণ, অ্যান্ডিড ইন্ডাস্ট্রি-
কলে জলদূষণ, ডেপলিমেন্টে জলদূষণ, শাখা
পাটালের জলদূষণ, প্রকৃতি-

১) কলকারখানার জলদূষণ: বিভিন্ন কারণে (ময়ূরিক
ময়ূর- জল- ময়ূর- acid, alkali, detergent প্রকৃতি- নিষ্কাশন
ময়ূর- ময়ূর- ময়ূর ময়ূর- ময়ূর- ময়ূর ময়ূর ময়ূর ময়ূর
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ଅମୃତର ଉତ୍ପତ୍ତି

ii) ଅଧ୍ୟାୟ-ଉଦାହରଣ:- ବିଭିନ୍ନ ଯୁଗ - ଯୁଗ, ଅନୁ-ସମାଜ
 ତାହା ସମାଜ ସ୍ତର-ଆଦିକାର ସମ୍ପୂର୍ଣ୍ଣ ପଦାର୍ଥ (କୋ-ଓ-ପାଠ୍ୟପୁସ୍ତକ)
 ଯାହା ଅନୁ-ସମାଜ କାଳ-ସୂକ୍ଷ୍ମତା, (କୋ-ପାଠ୍ୟପୁସ୍ତକ) ଉଦାହରଣ
 କ୍ରମ, ଡିଜିଟାଲାଇଜେସନ୍, କାମ୍ପ୍ୟୁଟର ସୂକ୍ଷ୍ମତା, ସ୍ୱାଧିକାର ଡାକ୍ତରୀ ସମାଜ
 ଉଦାହରଣ - ଉଦାହରଣ ଡିଜିଟାଲ (କୋ-ପାଠ୍ୟପୁସ୍ତକ) ଉଦାହରଣ ଦ୍ୱାରା
 କୋ-ପାଠ୍ୟପୁସ୍ତକ.

iii) ଉଦାହରଣ-ଉଦାହରଣ:- ବିଭିନ୍ନ କ୍ଷେତ୍ର ଗ୍ରହଣ-କ୍ଷେତ୍ର-କ୍ଷେତ୍ର-କ୍ଷେତ୍ର
 ଯାହା କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ

iv) ଉଦାହରଣ-ଉଦାହରଣ:- ଉଦାହରଣ-ଉଦାହରଣ-ଉଦାହରଣ-ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ
 କୋ-ପାଠ୍ୟପୁସ୍ତକ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ - ଉଦାହରଣ



नगीर वलदुमन



vi) बन्याय-रूपेण जलदूषणं :- बन्याय-रूपेण बन्ध-
 आया विविध-कार्य-एत- बन्ध-प्रकार-मध्य-
 मध्य- (प्राण-मध्य, जल-मध्य) विविध-कार्य-
 एत- एत- एत- जलदूषण-एत-

vii) अपचित-रूपेण जलदूषणं :- अपचित-रूपेण-
 जल-मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 एत-एत-एत-एत-एत-एत-एत-एत-
 एत-एत-एत-एत-एत-एत-एत-एत-

viii) कृमि-प्रद-जलदूषणं :- कृमि-प्रद-जल-
 मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 एत-एत-एत-एत-एत-एत-एत-एत-
 एत-एत-एत-एत-एत-एत-एत-एत-

ix) तेजस्वि-मध्य-जलदूषणं :- तेजस्वि-मध्य-
 मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 मध्य-मध्य-मध्य-मध्य-मध्य-मध्य-
 एत-एत-एत-एत-एत-एत-एत-एत-
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अशुद्धता का प्रदूषण

ସମିତ ୩୦୯ ପ୍ରଶ୍ନ ଆଠିଆଳ ପାଠ୍ୟପୁସ୍ତକ ଉପାଦାନ(୧୦-୩)ର
 ଲିଖିତ ପଦ୍ୟ ସ୍ତ୍ରୀକ୍ରମାଦିରୁ ପ୍ରାଣୀରୁ ଉତ୍ପତ୍ତି ରୂପ
 ଶିକାରୀରୁ ଏ ପ୍ରାଣୀରୁ ଉପାଦାନରୁ ବନ୍ଧୁ ବଢ଼ାଗା-
 ଉପାଦାନରୁ - ଚୋରା ନିଶାଳ - ଆପ୍ତପୁସ୍ତକରୁ - ଗୋରା-
 ଆଗାଧାର, କାଳପୁସ୍ତକରୁ - ଶାମ୍ଭୁତ - ଶ୍ରେଣୀନିରୋଧ ନିଶା
 ଗୁରୁ, ଉପାଦାନରୁ - ଆଗାଧାରୀକ ଆଠି(୧)କାଳିନିଶା
 ଶିକାରୀରୁ ପ୍ରାଣୀରୁ - ଉପାଦାନରୁ - ଆଠି(୧)କାଳିନିଶା
 ନିଶା ନିଶା, ଏବଂ ଆଠି(୧)କାଳିନିଶା - ଆଠି(୧)କାଳିନିଶା
 ଗୋରା ଗୋରା ଏବଂ ପ୍ରାଣୀ ଶିକାରୀରୁ - ଉତ୍ପତ୍ତି - ଉପାଦାନ

ସମିତକୁ କର(୧୦) - ଉପାଦାନରୁ ପ୍ରାଣୀରୁ

:- ଏହି କର(୧୦)-ଉପାଦାନରୁ - ଆଠି(୧)କାଳିନିଶା
 ଗୋରା ଆଗାଧାର ନିଶାଳ ପ୍ରାଣୀରୁ ଉତ୍ପତ୍ତିରୁ ଶିକାରୀରୁ
 ଶ୍ରେଣୀନି - ଆଠି(୧)କାଳିନିଶା - ୨(୧) ପ୍ରଶ୍ନରୁ ନିଶାଳ ଗୋରା
 ଗୋରା ଗୋରା ନିଶାଳ - ପ୍ରାଣୀରୁ ଗୋରା ଗୋରା - ୨(୧)
 ୨(୧) କାଳିନିଶା - ଆଠି(୧)କାଳିନିଶା - ଶିକାରୀରୁ - ଉତ୍ପତ୍ତି
 ଏ ଆଠି(୧)କାଳିନିଶା - ୨(୧)କାଳିନିଶା - କର(୧୦) - କର(୧୦)କାଳିନିଶା
 ଶିକାରୀରୁ ପ୍ରାଣୀରୁ ଶିକାରୀରୁ ଗୋରା ଗୋରା ଗୋରା
 ଶିକାରୀରୁ ଗୋରା - ୨(୧)

ଉପାଦାନରୁ ଆଠି(୧)କାଳିନିଶା

ଶିକାରୀରୁ - ଉପାଦାନରୁ - ଶିକାରୀରୁ - ଶିକାରୀରୁ
 ଶିକାରୀରୁ - ଉପାଦାନରୁ - ୨(୧) ନିଶାଳ ପ୍ରାଣୀରୁ ଉପାଦାନ