

Different activities conducted by different departments during the session:2021-2022

Report on Investor Awareness Programme on Commodity Derivatives Market

Ref:

- **LRC (Whatsapp) Notice dated 29th August,2021**
- **Google meet link: <https://meet.google.com/ecm-ajnv-wbx>**

A one day webinar on Investor Awareness on Commodity Derivatives Market was organized by Department of Commerce, Lala Rural College in collaboration with NCDEX (National Commodity Derivatives Exchange Limited) Investor Protection Fund Trust on 31st August, 2021 via Google Meet.

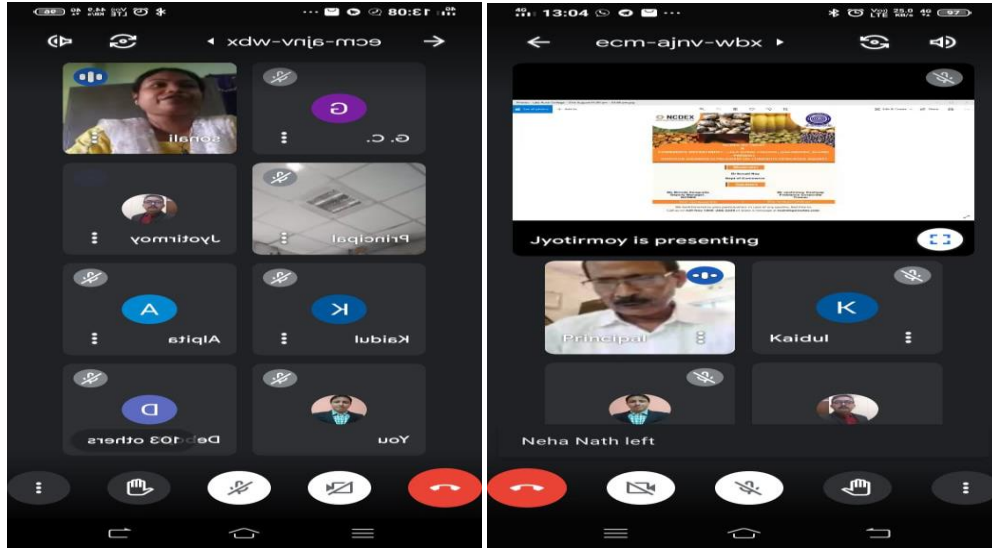
The inaugural session began at 1.00 p.m. with opening remarks by the moderator of the programme, Dr. Sonali Roy, Assistant Professor, Department of Commerce followed by an inaugural speech by Principal i/c, Dr. Tanuj Kumar Dey. In his welcome address, he welcomed the research experts Mr. Jyotirmoy Kashyap, Freelance Corporate Trainer and Ms. Brinda Sengupta, Deputy Manager, NCDEX and all the participants. He emphasized on the role of investment in ensuring present and future financial security.

Next, Mr. Gautam Chandra Banik, H.O.D., Department of Commerce, in his speech expressed his gratitude to NCDEX for giving the opportunity to organize a webinar on a theme, relevant to investment need and emphasized on the importance of such programmes. He said that the objective of this webinar is to create awareness about the importance and also the functioning of commodity trading in India.

Before the technical session started the moderator gave a brief introduction of the programme and of the experts. The technical session began with introduction to commodity derivatives market by Mr. Jyotirmoy Kashyap. The session enlightened the participants with why commodity derivatives are needed and what is the objective behind it. This session involved a brief introduction to forward, futures and options and how they work. It also gave the insights on various trading strategies that are used in commodity trading like arbitrage, hedging and short term trading. The session included inquisitive presentation and visuals on how the commodities market work.

The end of the session was taken up by Ms. Brinda Sengupta. She elaborated on the structure of NCDEX and its various subsidiary bodies. She also introduced the various courses and career opportunities present with NCDEX.

The webinar aimed at disseminating in-depth knowledge about the commodity derivatives market and its benefits. This comprehensive webinar gave the participants an overview about the commodity futures market, benefits of hedging, importance and need for risk management measures, advantages of trading on a regulated commodity exchange platforms, and the regulatory perspective.



On the whole, the entire session was very interactive and interesting. The queries put forward by the participants were effectively answered by the experts. It was a golden opportunity for the students of Lala Rural College and they stood highly enriched and greatly benefitted from the insights shared by the experts. The webinar witnessed a strong participation. A total of 103 participants, including students and faculty members of the college, participated in the programme. The webinar wrapped up around 3:30 p.m. with the vote of thanks from the moderator.

Gurukul Edutech was the technical partner of the webinar.

Submitted by: Dr. Sonali Roy, Assistant Professor,

Deptt. of Commerce, Lala Rural College.

REPORT ON DEPARTMENTAL SEMINAR

Dated: 17.11.2021

The department of Commerce, Lala Rural College had organized a two day classroom seminar for the students of TDC 1st, 3rd and 5th Semester on 15th and 16th November 2021. The theme of the seminar was Marketing Mix, Pricing Strategies for the students of 5th semester whereas 1st and 3rd semester students presented papers on Inland Branch Accounting and Different Heads of Salary Income.

On day one i.e. on 15th November, the seminar was inaugurated at 10.30 a.m. by Dr. Tanuj Kumar Dey, Principal, Lala Rural College and Chaired by Dr L. Chiro Kumar Singha, Head, Department of Political Science. The seminar was held in Room Number 09 with a total of 30 numbers of participants and the technical sessions was handled by Mrs K. Dipika Singha, Assistant Professor, Department of Commerce and Mrs Deepmala Paul, Assistant Professor, Department of Commerce, Lala Rural College. The seminar was divided into two technical sessions.



During the first-half of the session, a total of 10 number of TDC 1st Semester students presented papers on “Branch Accounting”. The session lasted for nearly two hours i.e. from 10.45 a.m to 12.45 p.m. and during the last-half of the session i.e. from 1 p.m. to 3 p.m., 5 students from TDC 3rd Semester presented papers on “Different Heads of Salary Income”. Interested teachers and students from other departments were also invited.



On the next day, the seminar commenced at 11 p.m., a total number of 40 students' participation was recorded. The seminar initiated with opening remarks and introductory speech by Dr. A. Keswarjeet Sharma, Head, Department of Commerce and chaired by Dr Ng. Daya Maya Singha, Head, Department of History conveyed by Dr. K. Jilangamba Singha, Assistant Professor, Department of Commerce. On that day, 7 students from TDC 5th Semester presented papers on different themes of Marketing under the mentorship of Dr. Sonali Roy, Assistant Professor, and Prof. Tapas Nath, Assistant Professor, Department of Commerce. The seminar wrapped up around 2 p.m. with the vote of thanks from the Chair.

Submitted by

Mr. Gautam Chandra Banik

HoD, Department of Commerce

Lala Rural College, Lala

REPORT ON A VISIT TO HANDLOOM INDUSRY

DATED:29/04/2022

Department of Commerce had organized a one day visit on 26/04/2022 to the nearby Manipuri Handloom craft villages at Chengbil, under the township of Lala, for the TDC final semester students, in order to get the hands on knowledge about the “weaving, designing and dyeing components and tools used in the local made handloom products manufacturing process and the future prospects of this industry for the local youths”.



The journey started from the college premises at 10.30 am and a total number of 20 students were taken to the destination via Auto-Rickshaw accompanied by Dr. Sonali Roy, Mrs K. Dipika Singha and Mrs. Deepmala Paul, Assistant Professor, Department of Commerce. Under their supervision, students visited nearly all the entrepreneur’s establishment situated at the locality of Chengbil area. It had been observed that it is a household handloom industry with decentralized set-up generating maximum of employment opportunities to the Manipuri Women community including young and older ladies. It had also been found out that the industry became an indispensable aspect of their socio-economic life of the local Manipuri community.

Generally two variety of bamboo machinery are used i.e. Yongkhan(eyong) which is used by assembling different parts such as Nachei, singmil, pangandem, sunna, Kommaba, samjet etc. to craft fabrics like fanek, fidup, lengjanfee, maket, khudei, taat, dalki, pangandem etc. However, Khwang fee (Tem, Pangandem, jepu, sanam,utang,sunna, nachee) is used to make different handloom clothes like fanek, lenhjan, hawfee, lairum fee etc.). It was a very informative and interesting trip as the students got the chance to interact with the local entrepreneurs and learned in detailed about the weaving techniques and process.



Finally, we express our heartfelt gratitude to the Principal I/C, Dr. Tanuj Kumar Dey who permitted us to arrange the visit and hope that our department will arrange more such educational visit in future for the practical knowledge enhancement of the students.

Submitted by

Dr. A. Keswarjeet Sharma

HoD, Department of Commerce

Report on Observance of *Bhasha Shahid Divas*
Dated 19/05/2022

"19th May is a memorable day observed as *Bhasha Shahid Divas* (Language Martyrs' Day) in the region of Barak valley. To pay whole-hearted tribute to eleven martyrs on this day, the teachers and students of different semesters assembled together in the premises of Lala Rural College at 10 am on 19th May, 2022. At 10.30 am all the teachers and the students present offered floral tribute to the martyrs. After this inaugural programme in the college premises some teachers, namely Mrs. Anuradha De, Dr. Lakshmi Nath and Dr. Mayurakshi Nath along with some students of the Department of Bengali visited 748 no. Lala Town Model LP school at 11 am. Post floral tribute offered to the martyrs, a short programme was started. The college students taught the kids the spellings of the names of the martyrs and then exhibited simple art and craft which are easy and conducive for them to follow. Neha Nath performed a delicate dance. The kids also performed at their level best. Mrs. Mridula Nath, the head teacher of the school and other school teachers actively coordinated the programme. In fact, without their support it was not possible for the college group to arrange the programme. The whole observance programme was organised by the Cultural Cell, IQAC, and the Department of Bengali jointly.

Sd/-

Dr. Anuradha Dey

Convener, Cultural Cell

IQAC, Lala Rural College

Some photos of the program enclosed herewith:





Srinath Rd



Bishnupur, Assam, India
HJ47+744, Bishnupur, Assam 788163, India
Lat 24.555484°
Long 92.61293°
19/05/22 12:11 PM

GPS Map Camera

A Project Report On

**INDUSTRIAL
VISIT**

To Lalla Mookh Tea Estate

Organized By

DEPARTMENT OF COMMERCE

Lala Rural College, Lala

Assam-788163

submitted by
DEBASISH DAS

B.Com(hon) 3RD Sem

2020-2021



ABOUT THE INDUSTRIAL VISIT

On 26th April department of Commerce, Lala rural college organized an educational tour for the purpose of industrial visit at Lalla Mookh Tea Estate. We were 25 students accompanied by 5 respective teachers. We started our journey at 10.00 a.m. by a small bus and finally we reached to our destination i.e. at Lalla Mookh Tea estate Pvt. Ltd. at 11.00 a.m. It took approximately 1 hour to reach the destination and to cover 15km or above. We arrived at the place nearly at 12 p.m. and welcomed by Mr. Amal Nath (Staff manager) and other staffs. Production manager sir guided us and also gave a brief understanding about the tea manufacturing process and the machineries used in the manufacturing unit. A big thank to Motilala Dhar sir who is the commercial manager of the industry, he narrated us the history of the tea industry back in 1962 Lalla Mookh tea which got the highest bit price in a international auction. We visited the whole plant and got familiar with the manufacturing process. It is the first tea industry from this location who exported tea to international market i.e. in Russia. At the end of the visit, all we had small refreshment with all the industrial staff. Finally, we headed towards the solar project near the tea industry, half of the energy requirement for the production is fulfilled by the solar project and half is taken from ASEB. Sharp at 03.30 p.m. we returned to our college campus.



ABOUT LALLA MOOKH TEA ESTATE

- **Establishment:** Lalla Mookh Tea Estate was established and came into existence in 1955.
- **Size:** The size of the tea estate in total is about 1400 hectare square, from them 600 hectare sq. is for tea plantation.
- **Address:** Lalla Mookh Tea estate is situated at Lalamukh near Lala Bazar, under Hailakandi dist, Assam (788169).
- **Workers:** Under Lalla Mookh Tea estate the total number of workers is 700, from whom 500 are casual workers.
- **Facility Provided By The Corporation:-** Lalla Mookh tea estate workers get
 - (1) 14kg rice individual and 10kg rice for dependent (family, father and child)
 - (2) Hospitality services to the civilians of Lalla Mookh tea garden
 - (3) Provide sleeper blanket in winter season



(4) Provide umbrella in monsoon season

(5) There is Govt. 21 L.P. schools under the
Lalla Mookh tea garden area

The Industrial Structure of Lalla Mookh Tea Estate is discussed in diagram below

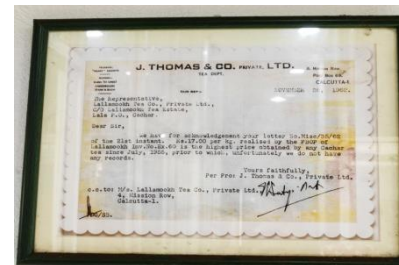
- 3 Board Of Director
- Managing Director- **Sumonto Sidhar**
- General Director
- Commercial Manager- **Motilala Dhar**
- Deputy Manager- **Govind Bichai**
- Assistance Manager- **Kattayini**
- Staff- **Amal Nath and More**
- Sub Staff
- Workers- **700 workers**

Overall Rank Of Lalla Mookh Tea Estate(According to www.IndiaInfo.net)

In the area of **Lalla Mookh** it is the only one tea industry. In **Hailakandi** district it's rank is 3 out of 10 (amongst top 30% tea manufacture in Hailakandi). In **Assam** overall rank of Lalla Mookh tea estate is 28th out of 287 (amongst top 9.76% tea manufacture in Assam). And in **India** it's rank is 120 out of 344 tea corporations.

History of Lalla Mookh Co. Pvt. Ltd: In 1962, Tea Department

of **J. Thomas & Co. Pvt. Lvt.** informed that Lalla Mookh tea obtained the highest bit in London. Lalla Mookh tea estate was the first tea corporation, which export quality tea to Russia, Pollan. Now a day Lalla Mookh tea is sell in Guwahati, Bombay, Gujrat and in many different cite.



Tea Manufacturing process

1. Plucking(Standard)

The first step in making tea is the plucking tea leaves from tea tree and it's very important to manufacture good quality of CTC tea. If the tea is produced from coarse leaves, the quality of tea will be decreased. The leaf plucking process should be done in morning. During and after plucking, utmost care should be taken not to bruise or damage the fresh leaves.



2. Weighting & Transporting to the factories

Weighting and transport of tea leaves should be done very carefully because all the plucked leaves should reach the factories within tea 12 hours after plucking.



3. Spreading

Spreading of leaf should be uniform across the length and breadth of the trough. Bunching of wet leaf should be avoided.

Air velocity should be such that the leaves are not lifted up. Leaf should be handled carefully. Drainage during spreading must be avoided and the laborer must not be allowed to walk on the leaf. Withered leaf bruises more easily.

4. Withering (partial removal of moisture)

Withering essentially consists of storage of green shoots for about 12 to 20 hours with the partial removal of moisture from the leaf. Withering is accompanied by certain chemical changes which may affect fermentation and thereby, the quality of the final product. Chemical wither is essentially a time temperature dependent process. Under **Natural Withering** the fresh tea leaves are laid out in thin layers on tats staked one above another and dried in the fresh air for at least 20 hours.



5. Cutting / Disruption (size reduction)

After moisture control tea leaves are comes to cutting department, where a Rotorvane cut the tea leafs in small pieces.

6. Rolling

This machine consists of two separated metal rollers, placed close together and revolving at unequal speeds, which cut, tear and twist the leaf. The name of the machine is CTC machine and it is widely used. Rolling is the next step of manufacturing in which cell membranes are damaged allowing mixing of chemical components of leaves with enzymes. This technique is also known as maceration.



7. Fermentation/ oxidation (biochemical reactions in the presence of oxygen)

Fermentation process is done through such extremely clean rooms, where fermentation can avoid bacterial infection of the tea. In present days, Continuous Fermenting Machine (CFM) is widely used for fermentation in tea industries. It

consists of single circuit of trays, top run of which passes through the fermenting chamber. In this process the tea has acquired a copper red colour, the correct degree of fermentation has been reached.

8. Heating and drying (completion of moisture removal)

Under this system shaped tea are goes to a heater machine, where tea is just ready for final process by heating and through heating (95*c-220*c). Then the tea goes through a roller machine towards the size differentiation machine.



9. Quality Separation(size differentiation)

After drying and heating, tea is ready to go for packaging but before these all tea are in different size and shape. To differentiate the different sizes tea, a grade machine is used to done this process, in this machine there are 5-6 types of Ned, which are 8BP, 10BP, 14BP, 18BP, 24BP, 30BP. By the roller belt tea comes down in this machine and then different sizes teas are collects in different forms.



10. Final Packaging

After all the process is done, the fresh tea is sent for final packaging. During packaging such packaging department takes some care of the tea.

- I) Tea should never be forced down by hand.
- II) The CTC teas made from withered teas, damage will be more. It should be handled carefully.
- III) Tea should be packed full otherwise oxygen in the free space activate the enzymes, the quality will deteriorate.
- IV) During packing moisture percentage, should not be more than 4%, preferably 3% during packing.



11. Quality Testing Sometimes before sending the final product or before sending sample, here in the industry a quality check is done. When we visit to the industry, the production manager told us about the quality standards and also he did a live quality test.



Solar Plant Visit

At the last we visited to Lalla Mookh tea state solar plant. It is the biggest solar plant in Barak valley which fulfills the 50% electricity requirement of the industry.



NOTICE-07/ECO/2021

13/01/2021

It is for general information of T.D.C. students of Economics department that, the department is going to organize following programmes as per given schedule,

1. Departmental Magazine:

Department is going to unveiling the Departmental Magazine on 30th Feb.2021 for the session 2020-2021.The students are requested to remain present in the occasion.

2. Educational Tour: (To Kayah Tea Estate on 25/01/2021) and Market Survey and Community Extension Programme (at local Daily Markets on 30/01/2021)

Students willing to participate in the --

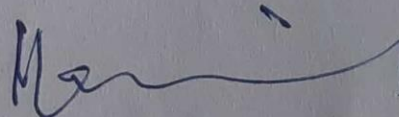
(i)Educational Tour

(ii)Market Survey

(iii)Community Extension Programme are directed to submit the details to the department by 24/01/2021 and report the department on appointed date.

3. Departmental Quiz and Seminar (on 27/01/2021)

Department is going to organize the departmental Quiz Competition and Class Seminar on 27th January,2021,Wednesday,in the class room from 11am onwards . Students are requested to remain present.



Dr. Manindra Singha
HOD, Department of Economics,
Lala Rural College,Lala

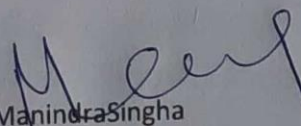
REPORT OF EDUCATIONAL TOUR, DEPARTMENT OF ECONOMICS ,LALA RURAL COLLEGE ,LALA

Ref. No.—Resolution no. 2 of Departmental Meeting dated 20/01/2021

On 25/01/2021 the department of economics along with 09 students of Economics department went for an Educational Tour in Koyah Tea Estate. In the joint meeting of faculty, students of Economics department dated 20/01/2021(Resolution no.01) was fixed for Tour in Koyah Tea Estate. Accordingly on that day at 11am our journey has been started along with students and the faculty members of department from college campus by bus with the veneer of the department of Economics. The Tour team has reached in the tea estate by 11.45 am. As soon as our bus has been reached to the destination one managerial person has received us as a prior information was given from the authority of our college about our visit in the tea estate.

The managerial person has led the tour team to reach the inner part of the factory where the manufacturing process is done. By pointing out every machine installed inside the factory the concern authority has explained the functions of each part of machine to prepare the tea from the raw tea leaf. The managerial person informed that ,near about 600 workers are working to perform the various works to prepare the tea starting from collecting of mature tea leaf from the tea garden up- to pocketing of the tea powder for the final consumers. Our students have listened very anxiously the explanation the managerial person has done about the different parts of machines and the function of each machine. At the end of demonstration the students have cleared their quires on the production, pocketing and marketing of the tea leaf from the managerial person. After that among students, faculty members and the managerial person a discussion has been done taking the reference of topic from the syllabus related to the process of production and the application in practice. They have come to know a lot, starting from gathering of tea leaf from tea garden up to the final stage of the tea leaf i.e. pocketing and marketing. In an Overall observation the tour was very successful and fruitful on the part of students

On the way back of the tea estate a light refreshment has been offered for the tour team. The journey has been ended to come back to the college campus again at 2pm.


Dr. Manindra Singha
HOD, Department of Economics,
Lala Rural College, Lala

Enclosure:

1. Resolution no.02 of departmental meeting dated 20/01/2021.
2. Notice No. 07/Eco/2021
3. Programme Schedule .
4. Signature sheet of the participants .
5. Photographs /vedio
6. Statement of the expenditure.

21-22 Quiz

REPORT OF THE ECONOMICS DEPARTMENT FOR ORGANISING DEPARTMENTAL QUIZ ON 08/01/2022 IN THE COLLEGE PREMISES.

The department of Economics has organized the departmental Quiz and Seminar on 08/01/2022, Saturday by taking the students of Economics department of Odd semester (Pass/Hons) and HS -1. On that day the program has been started at 12 noon in the Hall No.17 with the presence of three faculty members including HOD .Dr,Manindra Singha. A good number of students were present on that day and from them 5 (five) number of teams viz.A,B,C,D were made and five rounds of questions on subject related were asked to them. All of them have tried their level best to answer the question asked to them. At last Team A was declared as winner with team B as runner. The program was very fruitful, at the end of the program HOD, Dr. Manindra Singha extended the vote of thanks for the students for their active participation and encouraged the students as they can be taken part more and more in future.

Students participated in the Quiz :

TEAM -A

1. Anupriya Singha (H.S.-1ST)
2. Rajashree Bhowmik (,,) ----- WINNER
3. Malemngamba Singha (,,)
4. Ayatulla Ahmed Laskar (TDC 5TH sem)

TEAM -B

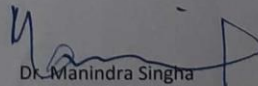
1. Pallabi Rajwar (TDC 3RD Sem)
2. Sneha Saha (H.S. 1ST year) -----RUNNAR
3. Anitak Singha (,,)
4. Shivani Sharma (,,)

TEAM ---C

1. Samina Yeasmin Mazumder (TDC 3rd sem)
2. Alina Devi Singha (H.s. 1st Year)
3. H. Rashni Devi Singha (,,)
4. Sayan Nath (,,)

TEAM-D

1. Rajib Singha (3rd Sem)
2. Deepa Das (,,)
3. Rofiul Haque Choudhury (,,)
4. Debojit Nath (H.S. 1st Year)



Dr. Manindra Singha
Head of the Department, Economics,
Lala Rural College, Lala

Educational Tour
Economics
2020-2021



20/01/20

Report of class seminar organized by department of Economics, Lala Rural
College ,Lala

Ref. No. Resolution No. 03 of Departmental Meeting dated 20/01/2021

On 27/01/2021 the department of Economics organized a class seminar for the students of odd semester of Economics Department in hall no. 17. All the faculty members of the department were present in the programme. The topic of the seminar was "Production function" including sub topics: Increasing, Decreasing, Constant Returns to Scale. The seminar started from 12.30pm onwards. Two teachers from Commerce stream had been appointed as the Resources Persons of the session. All the students of the department were directed to present the paper but the number of paper presenters were less compared to total enrollment of the students of the department. The slow learners of the class remained present to listen the paper presented by the presenters. The session was a nice session and the students enjoyed the programme. At the end of the programme the HOD appreciated to the paper presenters for their presentation and advised them to improve more in the next time. The Resources Persons were also said few words to encourage the participants and the students who were presents in the programme on that day. The programme ended with the vote of thanks by the faculty member of the department.



Dr Mahindra Singha
HOD, department of Economics.
Lala Rural College, Lala.

Enclosure:

1. Resolution no.02 of departmental meeting dated 12/03/2022.
2. Notice No. 20/Eco/2022
3. Signature sheet of the participants.
4. Photographs / video

Class Seminar
Economics, 2020-2021



Class Seminar
Economics, 2020-2021



21-22 Quiz

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Students participated in the Quiz :

TEAM -A

1. Anupriya Singha (H.S.-1ST)
2. Rajashree Bhowmik (,,) ----- WINNER
3. Malemngamba Singha (,,)
4. Ayatulla Ahmed Laskar (TDC 5TH sem)

TEAM -B

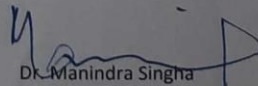
1. Pallabi Rajwar (TDC 3RD Sem)
2. Sneha Saha (H.S. 1ST year) -----RUNNAR
3. Anitak Singha (,,)
4. Shivani Sharma (,,)

TEAM ---C

1. Samina Yeasmin Mazumder (TDC 3rd sem)
2. Alina Devi Singha (H.s. 1st Year)
3. H. Rashni Devi Singha (,,)
4. Sayan Nath (,,)

TEAM-D

1. Rajib Singha (3rd Sem)
2. Deepa Das (,,)
3. Rofiul Haque Choudhury (,,)
4. Debojit Nath (H.S. 1st Year)


Dr. Manindra Singha

Head of the Department, Economics,
Lala Rural College, Lala

