



NEWS LETTER

The Institution of Engineers (India)

NORTH BENGAL LOCAL CENTRE

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*"96 years of Relentless journey towards
Engineering Advancement for Nation-building"*

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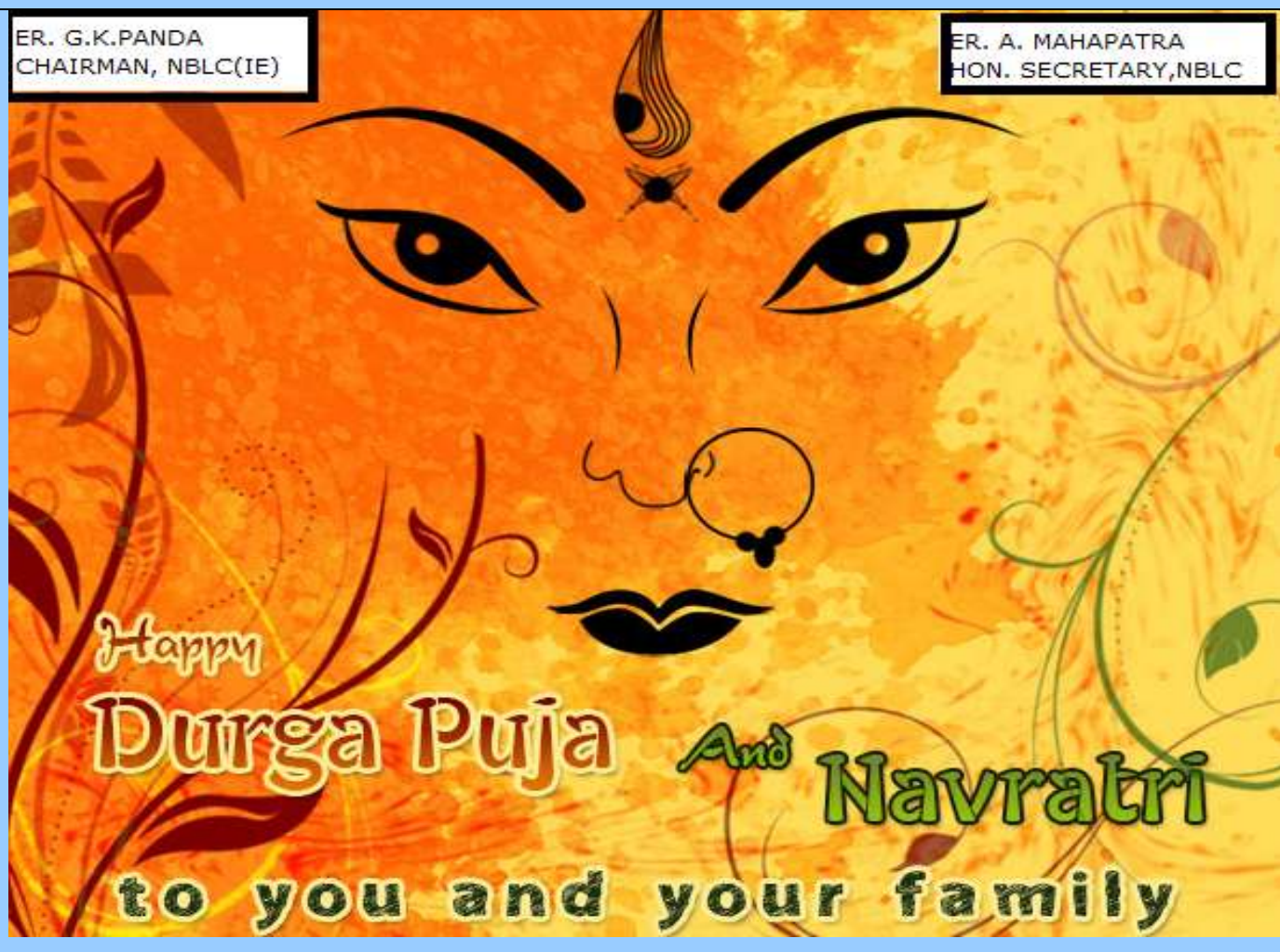
Chairman :
Er. G.K.Panda, FIE

Honorary Secretary :
Er. A. Mahapatra, MIE

SARAD SUBHECHHA

ER. G.K.PANDA
CHAIRMAN, NBLC(IE)

ER. A. MAHAPATRA
HON. SECRETARY, NBLC



Report of Engineers' Day-2016 Celebration



Title of photo: Welcome address given by **Er. Ashim Roy, Hony. Secretary NBLC (IE)**.



Title of photo: **Er. N.C. Sadhukhan** read the life sketch of **Sir. M. Visvesvaraya**



Title of Photo: **Er. Chinmoy Ghosh** at his **Presentation**



Title of Photo: **Er. S. Sanyal, CHAIRMAN, NBLC (IE)** presenting memento to **Er. Chinmoy Ghosh**.

49th. Engineers' Day and 156th Birth Anniversary of Sir M. Visvesvaraya were observed with due solemnity on 15th. September, 2016 at 3.00 P.M. at the premises of Engineers House, Jalpaiguri Govt. Engineering Colleges, Jalpaiguri.

The programme started from 3:00 P.M. At the beginning of the programme, welcome address was given by Er. Ashim Roy, Honorary Secretary, NBLC (IE). The Chairman , NBLC (IE) offer tribute at the portrait of Sir M. Visvesvaraya . It was followed by reading life sketch of Sir M. Visvesvaraya by Er. N.C. Sadhukhan , member , NBLC(IE). Then, PowerPoint Presentations were given by the theme Speakers of the day, Er. Chinmoy Ghosh on the theme of '**Skill Development for Young Engineers to Reform the Core Sector: Vision 2025**'. He spoke about the necessity of skill development of young engineers . He said soft skills, communication skills and professional skills have to be developed by the engineers. He focussed on the customize courses to meet different customer demand.

Altogether 20 members presented in the programme. The programme was concluded by the vote of thanks by Er. N. C. Sadhukhan, Member, NBLC (IE).

Report on 40th. Annual General Meeting of NBLC (IE) for the Year 2016

40th ANNUAL GENERAL MEETING of the North Bengal Local Centre (IE) was held on 18th September, 2016 (Sunday) at the premises of Engineers' House, Jalpaiguri Government Engineering College, P.o-Jalpaiguri Govt. Engg. College, Dist. Jalpaiguri-735102 at 10.30 A.M. Altogether 54 Corporate Members attended the A.G.M. The Chairman, Er. Subrata Sanyal heartily welcomed the members present and inaugurated the 40th AGM with a brief speech on the progress of the NBLC (IE) with the cooperation of all the members, attached to the Centre. Thereafter following self introduction of the members present, the Chairman called the meeting to order.

Following the self introduction, one minute silence was observed in the memory of the departed souls. The Honorary Secretary, NBLC (IE) Er. Ashim Roy read out the pre-circulated notice and agenda of the 40th AGM and also read out the minutes of the 39th AGM which was confirmed by the House. The Hon. Secretary then presented the Annual Report of the NBLC (IE) for the fiscal year, 2015-2016. It was followed by general discussion on the activities mentioned by the members present. The members in general expressed their pleasure at the activities of the Centre. The house confirmed the Re-appointment of M/s R. Roy & Co, as the Auditor of the NBLC (IE) for the financial year 2016-2017.

Er S. Sanyal, The Chairman, NBLC (IE) announced the names of the Chairman and Honorary Secretary of the NBLC (IE) elected by the retiring Executive Committee Members, for the session 2016-17 & 2017-18, as per the regulation 7(a) & 7(b) of the Head Quarters which applicable to all Local Centres.

CHAIRMAN :

ER. GOUTAM KUMAR PANDA, FIE

F/114476/2 Div- EL

Address: (Office)

Professor of Electrical Engg Dept.

Jalpaiguri Govt Engg College

Jalpaiguri-735102

Mobile:09434449763

Fax 03561-256143

E-Mail:g_panda@rediffmail.com

Address: (Residence)

A 2/2 Byomkesh Apartment

Newtown Para, Jalpaiguri-

735101

Ph: 03561-225572(R).

HONORARY SECRETARY :

ER. ASIM MAHAPATRA, MIE

M-1352320, Div- MC

Address: (Office)

Assistant Professor

Department of Mechanical Engineering

Jalpaiguri Govt Engg College,

Jalpaiguri-735102

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e-mail: asim_24171@rediffmail.com

Address: (Residence)

Quarter Type-ii, No-4,

Jalpaiguri Govt Engg College Campus

Jalpaiguri-735102

Thereafter, Er S. Sanyal installed both the Chairman and Honorary Secretary in respective Chairs and

requested to conduct the remaining agenda of the AGM. The house warmly welcomed the newly installed Chairman and the Honorary Secretary. After assuming chairs, the Chairman, Er. Goutam Kumar Panda appealed to members to render all efforts to accelerate the wheel of progress of the NBLC (IE).

The Chairman declare the names of newly elected committee members for different divisions for the session 2016-17 and 2017-18 as per regulation of Head Quarters of IEI.

PAST CHAIRMAN

Er. Subrata Sanyal, MIE

M/119213/7 Div- EL

Mobile: 09434053803

E-Mail: subratasanyal.jal@gmail.com

PAST HONORARY SECRETARY

Er. Ashim Roy, MIE

M-1316693, Div- MC

Mobile :09434500329

E-Mail:ashimbakum_ws@yahoo.com

Civil Engineering (3): Elected Members are :

Er. Utpal Kumar Mandal, FIE

F-1152625 Div: CV

Mobile : 09832374093

E-mail: uk_mandal@rediffmail.com

Er. Tapan Kumar Roy, MIE

M-1224098 Div: CV

Mobile:9434490104

E-Mail: tapankumarroy.jpg@gmail.com

Er. Suman Koner, AMIE

AM-0978895, Div- CV

Mobile- 09474493150

E-mail : sumankce@fgec.in

Electrical Engineering (2):Elected Members are:

Er. Somendra Chakraborty, AMIE

AM 0973465, Div-EL
Mobile- 09800023246
E-mail : ers.chakraborty@gmail.com

Er. Santanu Das, MIE

M-1526545, Div- EL
Mobile: 09434160322
E-Mail: santanu.ddas@gmail.com

Mechanical Engineering (2): Elected Members are:

Er. S. Bhattacharya, MIE

M/112807/2, Div: MC
Mobile- 09475201120
Email: subratamech@rediffmail.com

Er. Nimai Mukhopadhyay, MIE

M-1313201, Div- MC
Mobile : 09434701724
E-Mail : nm1231@gmail.com

Electronics and Telecomm. Engineering (2):Elected Members are :

Er. Gautam Das, MIE

M-1421950, Div- ET
Mobile: 09434171610
E-Mail: gdas321@yahoo.co.in

Er. Avik Chakraborty, AMIE

AM-1476168, Div-ET
Mobile: 09832422762
EMail:chakraborty.avik.ece@gmail.com

Computer Science Engineering (1)
Elected Member is :

Er. Shrayasi Datta, AMIE

AM-0989986 , Div-CP
Mobile: 09832339255
E-mail: shrayasi.datta@gmail.com

Both, Er. Goutam Kumar Panda, the Chairman and Er. Asim Mahapatra, Hon. Secretary of NBLC (IE) greeted the newly elected members of the Executive Committee and wished active cooperation to conduct the business of the Executive Committee, NBLC (IE). In concluding part, Er. N. C. Sadhukhan, while proposing the vote of thanks, extended cordial thanks to the outgoing Chairman, Er. Subrata Sanyal and Honorary Secretary, Er. Ashim Roy for their outstanding performances during their tenures at the NBLC (IE). Er. N. C. Sadhukhan heartily welcomed the incoming Chairman and Honorary Secretary and newly elected Executive Committee Members of the NBLC (IE) to perform towards progress of the NBLC (IE). Er. N.C. Sadhukhan also thanked all members of the NBLC (IE) in general and the Members, retiring Executive Committee of NBLC, in particular, for their timely help and cooperation in running the Centre effectively.

There being no other business to transact, the Chairman, Er. Goutam Kumar Panda dissolved the AGM at 1:30 p.m.



Title of Photo : Chairman Er. S. Sanyal Inaugurates the 40th A.G.M.



Title of Photo: Hon. Secretary Er. A. Roy read out the annual report 2015-16 of NBLC



Title of Photo : A.G.M. is going on



Title of Photo : A.G.M. is going on



Title of Photo : Newly elected Chairman Er. G.K. Panda delivering his speech



Title of Photo : Vote of Thanks given by Er. N.C. Sadhukhan

Forthcoming Events

1. World Habitat Day-2016 will be observed on 3rd October,2016 (Monday) at 3.00 p.m at the Engineers' House, within the premises of Jalpaiguri Govt. Engineering College , Jalpaiguri.
2. World Standard Day-2016 will be observed on 14th October,2016 (Friday) at 3.00 p.m at the Engineers' House, within the premises of Jalpaiguri Govt. Engineering College , Jalpaiguri. (Theme will be declared later)
3. Lecture Meeting on **“Prospects of Non Conventional and Renewable Energy in Present Indian Energy Scenario”** scheduled to be held on **24^h October, 2016 (Monday) at 3:00 p.m.** at the Engineers' House within the Premises of Jalpaiguri Govt. Engg. College Campus , Jalpaiguri-735102.
4. Energy Conservation Day-2016 will be observed on 14th December,2016 (Wednesday) at 3.00 p.m at the Engineers' House, within the premises of Jalpaiguri Govt. Engineering College , Jalpaiguri.

List of newly Elected Corporate Members

Sl. No.	Membership No & Name	Date of Election	Division of Attachment	Centre of Attachment
1.	AM167672-8 EL MR SOUVIK GHOSH S/O SOUMENDRA MOHAN GHOSH BARWARITALA LANE MOKDUMPUR MALDA 732103 Mob: 9006782452 Email: thatsmesouvik@gmail.com	31.07.2016	EL	NORTH BENGAL
2.	AM168237-8 MS SAYANTANI SIKDER D/O GAUTAM SIKDAR SUKUMAR ROY ROAD SUBHASPALLY SILIGURI 734001 Mob: 9062539181 Email: sayantanisikder@gmail.com	31.08.2016	CH	NORTH BENGAL
3.	M-155746-1 MR BINAY KUMAR DIWANA	31.08.2016	CV	NORTH BENGAL

S/O SHREEKRISHNA CHAURASIA FLAT -1 5TH FLOOR DIAMOND - B NORTH CITY SEVOKE ROAD 2ND MILE NEAR COSMOS MALL WEST BENGAL 734001 Mob: 8170004021 Email: binaydiwana@yahoo.com			
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ANNUAL REPORT OF NORTH BENGAL LOCAL CENTRE FOR THE YEAR 2015-2016

Distinguished Corporate Members,

In the occasion of the 40th. Annual General Meeting of North Bengal Local Centre (IEI), I heartily welcome all the members with the humble presentation of the Annual Report of NBLC (IEI). The Annual Report of any organization provides an overview of IEI's work and its impact on behalf of Indian engineers on society in each fiscal year, including audited financial statements.

It is normally distributed to corporate members at our annual general meeting held in September. In spite of routine publication of Annual Report every year, it is not an exercise of ritual; rather it is a self evaluation exercise and consolidated summary of work what we have planned and what we have achieved collectively and also to remind us and make us to rededicate to fulfill the unfulfilled task for the better future of our members and society. The present Annual Report 2015-16, captures activities and initiatives from 1st April 2015 through 31st March 2016. I hope that all corporate members of this region will still march with the mission of strengthening amity among the engineers fraternity.

With solemn submission to this house, I shall now table the major activities and achievements accrued during the year, which deserve your thoughtful attention and advices to make the gesture more fruitful in coming years.

Membership :

As I said last year, the growth of membership in North Bengal Local Centre is not as splendid as the other regions have experienced. Compared to the membership strength of 520 in previous year, this year, the strength rose to 540. But out of which 37 number of members have joined in the Sikkim Centre which has started recently. Another 11 number of members has newly joined with our centre which increased the strength to 514. Though this year, a number of engineers in this region obtained their membership, a sizable section also opted for its transfer from NBLC. Even now, a major chunk of the fraternity in this region is yet to be beyond the purview of our Institution. It is my solicitation to my brethren present here to air a campaigning among your known's and fellows to join our Institution in the broader interest of engineering professionals.

Development of Facility :

Since the inauguration of Engineers' House, the NBLC building, it has been our earnest desire to utilize the building up to its capacity. It is heartening for me to declare that we could reach the plethora with our meager resources. The entire first floor of the building has been turned into a

modest guest house, comprising two double-bedded rooms and one three-bedded dormitory. The room-charges for the members are also very nominal. The Guest house is presently running with high occupancy percentage during some particular seasons and moderate during the rest of the year, which is a positive indication to generate a considerable revenue in present day as well as near future. At present the guest house is fully utilized with a profitable margin for the community and the society as a whole.

Executive Committee Meeting:

During the year, 06 (Six) meetings of the executive committee were held to transact policy decision and programme formulations. Majority of the decisions have been implemented in due course, a few are still to be ushered due to certain hurdles, which are being overcome with the hope that in the following financial year, their implementation will see the day-light.

Observation of Statutory Days:

As mandated by the Institution of Engineers (India), all of the statutory days are being followed in NBLC on the theme stipulated by the National Council. It is very disappointing that the participation of corporate members in such programmes has been minimum, though notices are served through the website of NBLC, our quarterly newsletter and e-Mail.

The executive committee has even decided to organize the statutory days' programme in any place/ college/ offices, if any such suitable offer is received. Our mission through the observation of the statutory days is to generate awareness among the engineers group and common people about the aspects of the technical development and its misuses. We also want to spread the role of the Institution of Engineers (India) through North Bengal Local Centre in all areas under its jurisdiction.

Date of Observation	Statutory Day/s	Theme	Speakers
17.05.15	World Telecom Day	“Telecommunications and ICTs: Drivers of innovation”	Panel Discussion
05.06.15	World Environment Day	“Seven Billion Dreams.One Planet. Consume with Care”	Er. Suman Koner,
15.09.15	Engineers' Day	“Engineering Challenges for Knowledge Era”	Er.Jagabandhu Shit
05.10.15	World Habitat Day	“Public Spaces for All”	Panel Discussion
14.10.15	World Standard Day	Standards – The World's Common Language	Panel Discussion
14.12.15	Energy Conservation Day	“Conservation of Energy”	Er.Nimai Mukhopadhyay
22.03.16	World Water Day	“Water and Jobs ”	Panel Discussion

Seminar & Lecture Session :

Seminars and lecture meetings are regularly organized to highlight the emergent topics related to engineering and technology. In such meetings, corporate members, students of engineering colleges and polytechnics and general public are invited and the speakers are chosen among the distinguished personalities in the related field. Efforts are being taken to involve other organizations, engaged in propagating the technical innovations and up-keeping of the better technological practices. During the year, a good number of such lecture meetings and seminars have been organized, the details of which are given :

Date	Topic of the Meeting/Seminar	Speakers
08.05.2015	“WIND ANALYSIS ON STRUCTURE”	Er. Amit Shiuly
17.07.2015	“Green Approach to Rural Road Construction”	Er. Abhijit Mondal
14.08.2015	“A guide to network security essential: its application and standard”	Er. Chinmoy Ghosh
23.09.2015	One day community development programme namely “Mason Training”	Er. Utpal Kumar Mondal
23.12.2015	“Stepped Spillway for Hydro Power Projects”	Er. Tushar Kanti Sarkar
26.02.2016	“Technology adopted for separating the solid particles from gas solid mixture”	Mr. Rakesh Mahato

AMIE Examination :

Like previous years, this year also, AMIE section A and section B examination was conducted peacefully. Total number of candidates appeared in this centre was 177 and 173 in Summer, '15 and Winter, '15 examinations respectively.

Technical Tour :

A technical tour was conducted at Chengmari Tea Garden , P.O- Nagrakata, Dist. Jalpaiguri on 24th January, 2016. The primary objective of the tour was to make the corporate members familiar with modern tea manufacturing techniques. Altogether, fifty members participated in the tour, it was a grand success.

Shifting of HT line:

A high tension line communicating over the premises of North Bengal Local Centre which is restricting all sorts of construction and activities of North Bengal Local Centre and warrants immediate shifting considering the safety and security for the establishment of North Bengal Local Centre.

For this aforesaid purpose, NBLC (IE) has already taken action regarding the shifting of HT line, which has been communicated to the head office. And accordingly Head Office has provided the grant to proceed the above work. The required charges as claimed by W.B.S.E.D.C.L has already been submitted and same will be executed very soon.

Construction of NBLC New Building:

North Bengal Local Centre is facing space crunch, particularly while conducting AMIE examinations and lecture meetings. Moreover, with the emerging concept of the Institution of Engineers (India) to update

AMIE degree, more facilities are supposed to be incorporated in this Centre to make it a full-fledged study centre. Hitherto, NBLC has utilized the space facility of Jalpaiguri Govt. Engg. College, who gladly cooperated with NBLC as and when the facility had been asked for. But the College space is also wanting with the inauguration of 2nd. Campus of North Bengal University, which is still operating from the College building. So, particularly during AMIE examination, where there are simultaneous examinations for all of these three institutions, the College authority cannot spare rooms for NBLC.

It is out of place to mention that the construction of new building has been came in finishing and furnishing stage where some pretty work like finishing of floor, coloring of building, electrification of rooms are left. The action regarding the procurement of classroom and office furniture has already been taken which will be completed shortly. We hope that the ensuing AMIE examination may be conducted in the new building very soon.

Conclusion :

In fine, let me express my heartiest thanks to you all for your needful assistance and contribution towards the progress of NBLC (IE) till date and at the same time I express my deep gratitude to the Principal, Jalpaiguri Govt. Engineering College for extending all sorts of help to conduct every Technical and Educational activities of the NBLC (IE).

Thanking you all cordially,



(Er. Ashim Roy, MIE)
Hon. Secretary
The Institution of Engineers (India)
North Bengal Local Centre.