BRIEF ON SOCIETY'S ACTIVITIES

Local engineers founded the Society in 1946 "To enable Engineers and those closely associated with the trade and profession of Engineering to meet and interchange ideas in their respective subjects connected with the various branches of the engineering profession, and to promote the science and practice of Engineering generally amongst its members".

Current membership is 103 including ladies; apprentice members enrolled by their firms can obtain a reduced fee Student membership. The Society has Senior Citizens enrolled on Honorary membership following a 5 years subscribed membership. This encourages a continuation of interest and friendship into retirement.

Lectures take place at Burton Technical College Friday evenings 7.30 to 9.30 p.m. Handouts on subjects are often available and full use is made of audio and visual aids in the excellent lecture theatre. Joint meetings are held annually with the Institute of Mechanical Engineers and we receive a regular invitation to the Institute of Electrical Engineers lecture; attendance is also made to the prestigious 'Faraday' presentation. A programme is arranged for visits to local firms and venturing further afield trips have been made to vehicle testing tracks, airfields, mines and to the viewing of differing manufacturing processes.

A Ladies Night is held during each session; our Annual Dinner and Dance has achieved a very high reputation. With lectures, social events and visits taking place we have a very active Society. The only qualification needed to join is simply a genuine interest.

The Society are indebted to many local firms for their financial patronage enabling us to maintain subscriptions at a reasonable level, it also assists with the lecturer's expenses and general running costs though social events and visits are always self-financing.

PATRONS:

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BURTON UPON TRENT AND DISTRICT



ENGINEERING SOCIETY

1986/87 PROGRAMME

President:

S. G. Clamp

Chairman:

G. A. Tunnicliff

Vice-Chairman

R. H. Wilson

1986

26th September, Friday 7.30 p.m. **Annual General Meeting**Burton Constitutional Club, High Street.

10th October, Friday

Development of Firearms and their Proof Mr. A. G. Scott, Proofmaster, Gun Barrel Proof House, Birmingham.

24th October, Friday

Bridges - Ancient and Modern Mr. G. J. Hobbs, Deputy County Surveyor Staffordshire County Council.

7th November, Friday

The Installation, Working and Subsequent Maintenance of Lifts Mr. R. W. Moore, Production Manager,

Oakland Elevators Ltd., Leicester.

22nd November, Saturday 7.00 p.m. - Ladies Night **40th Anniversary Celebration**Meadowside Leisure Centre.

5th December, Friday

The Manufacture of Coin at the Birmingham Mint

Mr. D. Donovan, Works Metallurgist, The Birmingham Mint Ltd.

1987

9th January, Friday **Preserved Steam Railways**Dr. J. D. Wilcock, Staffordshire Industrial

Archaelogy Society.

23rd January, Friday

The History of the Cinema Mr. C. Clegg, Birmingham.

6th February, Friday

Holography and its Various Industrial Applications

Mr. J. Tyrer, B.Sc., M.Sc., Department of Mechanical Engineering, Loughborough University of Technology.

11th February, Wednesday 6.30 p.m.

Historical Review of Electric Traction Development

Dr. T. H. Hill (Honorary Lecturer) Derbyshire College of Higher Education (Invitation from the Institution of Electrical Engineers)

21st February, Saturday

Annual Dinner and Dance, Blackfordby.

6th March, Friday

Extruded Plastics - Modern Techniques and Applications

Mr. C. Sparrow, Product Manager Industrial Division, L. B. Plastics Ltd.

20th March, Friday

Aircraft Accident Investigation

Mr. K. Smart, Farnborough Aircraft Establishment (Joint lecture with the Institution of Mechanical Engineers (Stafford)).

N.B. All meetings are held in the Lecture Theatre, Burton Technical College starting at 7.30 p.m. unless otherwise stated on the programme card. President's Function and date will be announced during the lecture programme.

Secretary:

R. W. Bullock 116 Henhurst Hill, Burton upon Trent, DE13 9SY. Telephone: Burton 34484.

Secretary (Visits):

A. Lewis 116 Heath Road, Stapenhill, Burton upon Trent. Telephone: Burton 61069.

Treasurer:

T. Middleton
21 Stanton Road,
Stapenhill,
Burton upon Trent.
Telephone: Burton 61832.

Hon. Life Members:

J. C. Hartshorne

Vice Presidents:

H. W. Dawson (Hon) F. Wilson (Hon) H. E. Derrett (Hon) G. H. Taylor (Hon)

11th March, Wednesday
Faraday Lecture, Royal Concert Hall, Nottingham
The Opportunity of a Lifetime (I.C.L.)

Tickets will be available for members wishing to travel under private arrangements.