

Congratulations To
The Daily Star
For Bringing Out The
Telecommunications Supplement

Help Eradicate Ticketless Travelling

Ticketless Travelling is a crime
against the Nation
Without your active assistance
The Railway Administration cannot
eradicate the evil

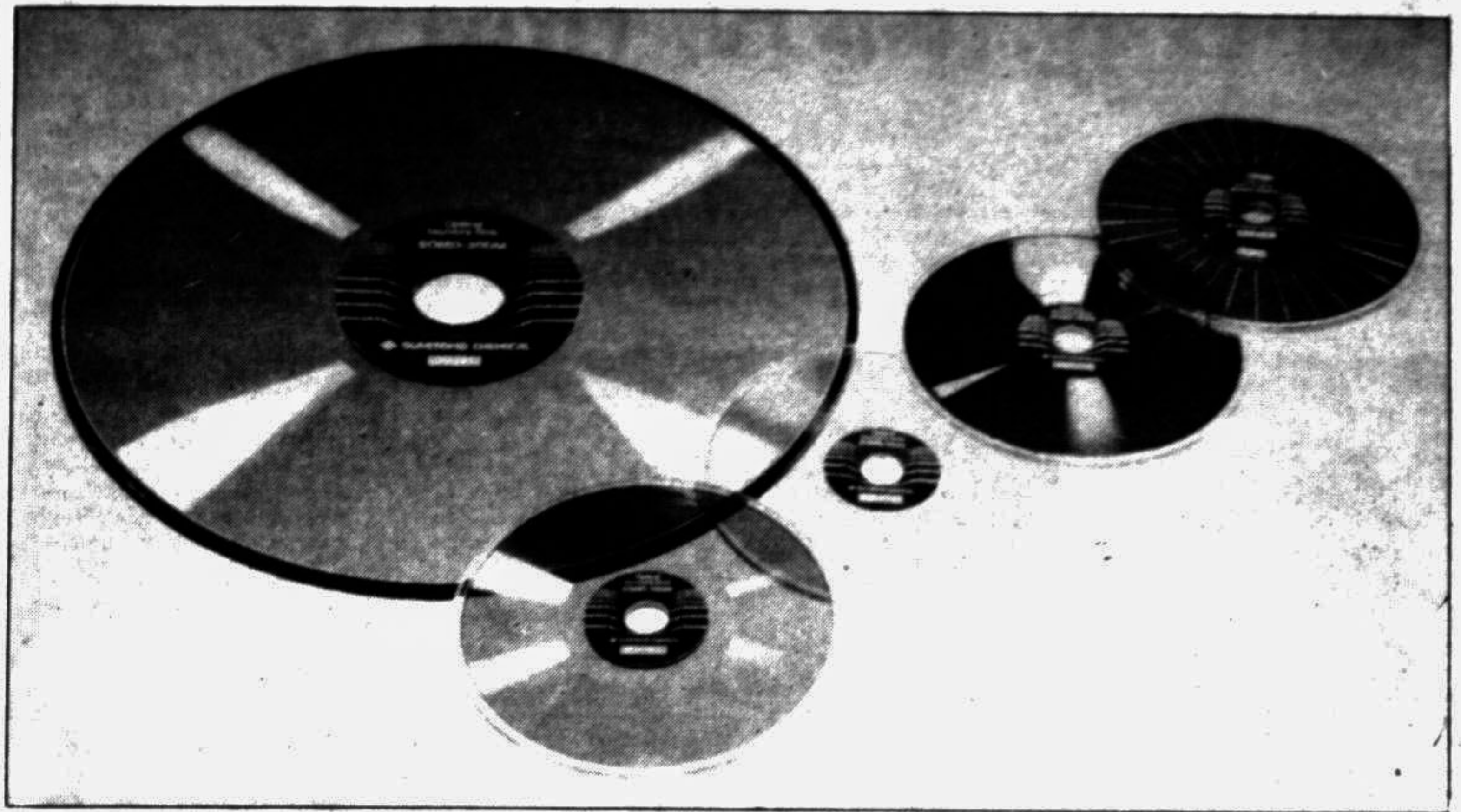
The Railway is a National Asset
which you should look after as your own

Helping the Railway Administration
in stamping out Ticketless Travelling
is a national duty for which every citizen
of the country should be proud of.



BANGLADESH RAILWAY

Sumitomo's Optical Outplays Old Floppy



Memory bank: New optical disk information store.

THE Sumitomo symbol is a stylised form of an ancient well-frame. It derives from a distant ancestor of the House of Sumitomo who is said to have come from the district of "Izumi", meaning "Well". This mark symbolizes "freshness in spirit and substance, like the never ending flow of a spring."

About a year ago Sumitomo Chemical Co. Ltd., Sumitomo Metal Mining Co. Ltd., and Daicel Chemical Industries Ltd. established a joint venture named Optical Storage Corporation for the development, manufacture and sale of optical disk.

The optical disk is a next-generation data storage medium having the great advantage that its storage capacity is several hundred times that of a conventional floppy disk, yet it is just as easy to use.

Many chemical companies and other industrial firms are engaged in optical disk research and development, but there remain a number of technological hurdles to surmount, such as those of speed and reliability. As for the new company it will manufacture write-once optical disks. Production of rewritable mag-

neto-optical disks will be unified at a plant completed in January, 1990. This new completed facility has a production capacity of one million disks a year.

In May 1990, Sumitomo Heavy Industries Ltd. jointly with its affiliated software company Lightwell Co. Ltd. signed a contract with HNC Inc. of the United States for collaboration toward practical application of neural network technology, a new approach to information processing patterned after the mechanism of the human brain.

Sumitomo Forestry established a vertically integrated operation in New Zealand, consisting of forestry management and MDF production and marketing.

MDF (Medium Density Fiberboard) is made of lumbers which are chipped into wooden fibers and then glued together to form boards. Demand for MDF in Japan is increasing for use in furniture, interior fittings and door materials.

Sumitomo Corporation and Ube Industries Ltd. have received an order from Siam Cement Co. Ltd., a leading cement producer in Thailand, for the world's largest cement plant. This plant, after comple-

tion in 1993, will have a production capacity of 10,000 tons per day.

Sumitomo Electric Industries Ltd. and Sumitomo Wiring Systems Ltd. will jointly produce wiring harnesses for automobiles in Batam Island, Indonesia. Wiring harnesses produced in Batam will be exported to Japan at first, but exports to third-party countries is a future possibility.

The project is drawing attention as an example of cross-border co-operation in the new age. This is a part of the "triangle of growth" strategy, a project for developing the area extending from Johor Bahru in Malaysia to Singapore and to Batam in Indonesia.

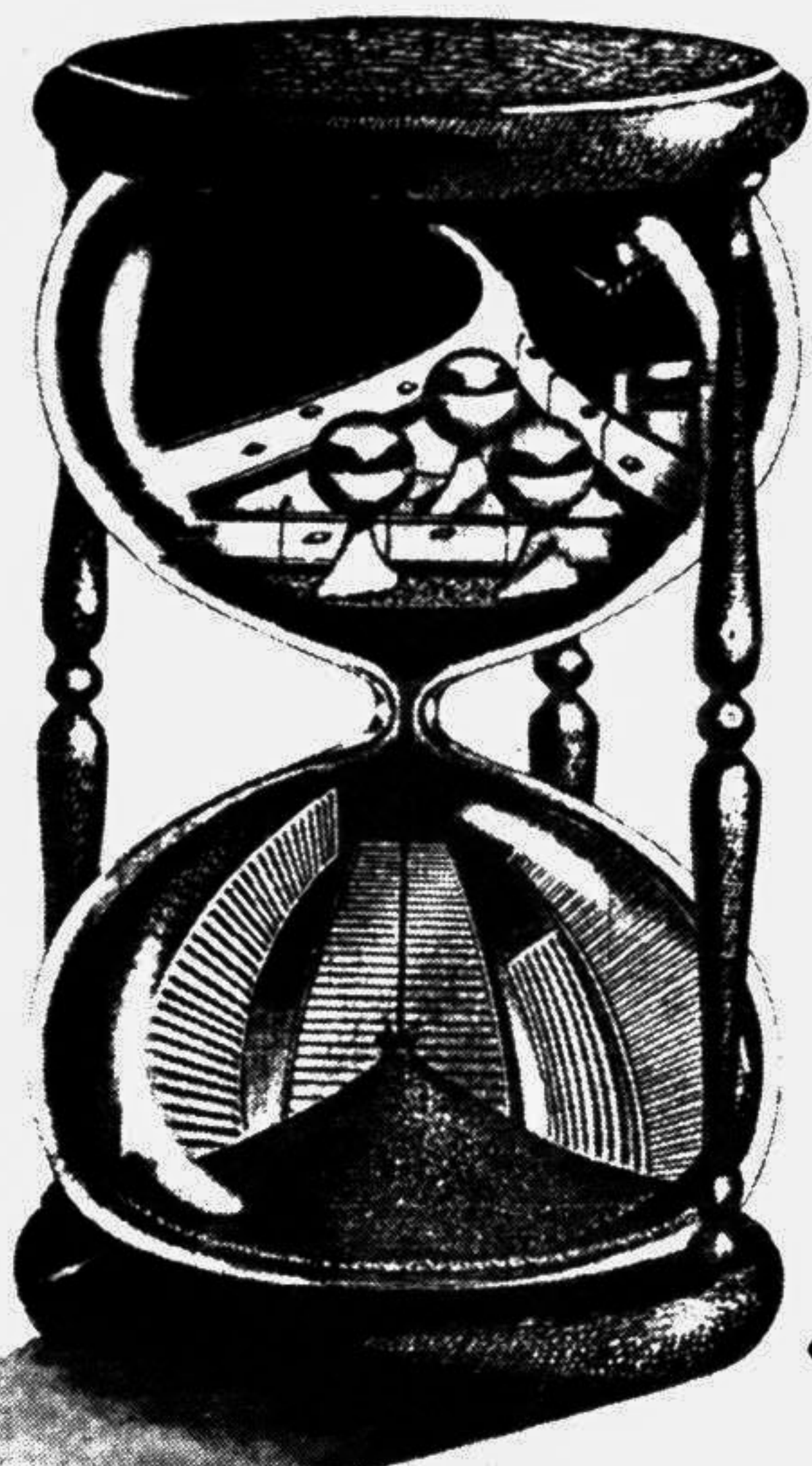
In May 1990, Sumitomo Cement Co. Ltd. concluded a technical and business tie-up with Ortel Corporation of the USA to secure a base for its optoelectronics business in America. Ortel Corporation is known for its world-class technology in semi-conductor lasers and for its microwave modulation laser diode and optical detection in particular.

In October 1988 the company established a new company in Ireland that specialises in the manufacture and sale of optoelectronics parts. By concluding its tie-up with Ortel

Corporation of the USA, Sumitomo Cement has built up a tripolar (Japan-USA-Europe) system in its optoelectronics business which should enable it to go into business in the areas of optical communications, optical information processing and optical measurement.

In the advancement of culture also, Sumitomo is not lagging behind. When Eton College, a prestigious public school in the UK, expressed its desire to start a Japanese language course taught by Japanese instructors, the Sumitomo Trust & Banking Co. Ltd. decided to donate £1 million to the college. Using this donation, Eton will open its first Japanese language classes in September '91, intended for sixth-form students (18 year olds) and taught by Japanese instructors from Japan. The school will also include various Japan-related subjects to its curriculum.

Sumitomo Group companies are actively operating on a global scale today as ever before, establishing overseas subsidiaries, opening up business and technical ties with Western firms, and organising cultural activities wherever opportunity arises. This is the Sumitomo spirit.



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Innovating Today

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And The Down-To-Earth Business Sense
That Can Spell Success For
Your Next Venture**

With a heritage of four centuries and a wealth of expertise, Sumitomo Corporation has the acumen and the resources that have helped to create and support successful businesses. Worldwide.

From telecommunications and biotechnology to heavy industry and resource development, we offer services that include trade, financing, investment, project development and more. And, we can act as consultant, organizer or information specialist in any of these fields.

If you've got a new venture in mind, or maybe an idea that hasn't quite taken shape, contact Sumitomo today. Our experts in more than 80 countries are ready to answer your business needs.

SOLE AGENT IN BANGLADESH OF
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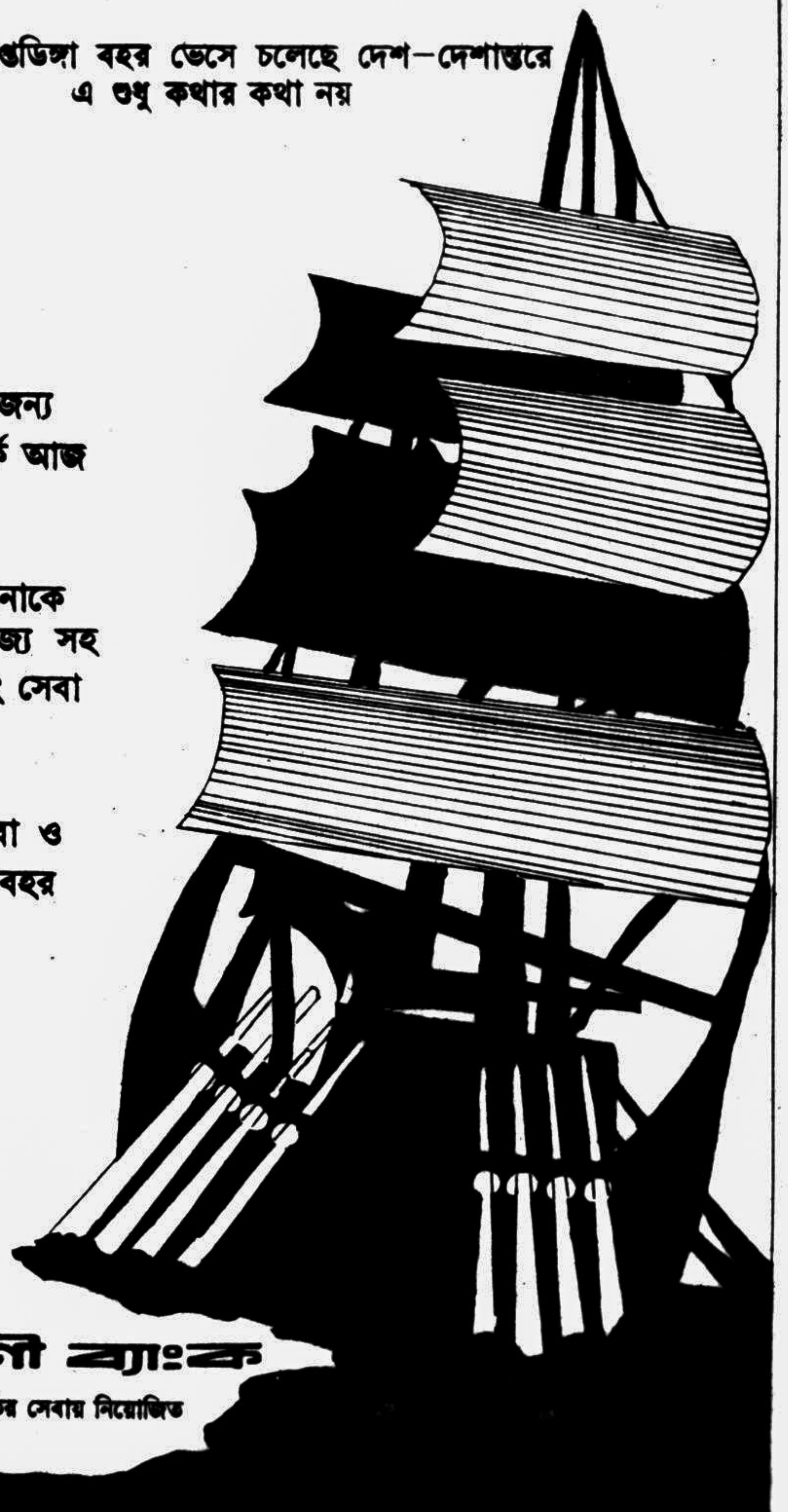
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ওদাগরের সওভিলা বহর ভেসে চলেছে দেশ-দেশান্তরে
এ শুধু কথাই নয়

অর্থনৈতিক সমৃদ্ধির জন্য
আন্তর্জাতিক সম্পর্ক আজ
খুবই দরকার।

অগ্রণী ব্যাংক আপনাকে
আন্তর্জাতিক বাণিজ্য সহ
যে কোন ব্যাংকিং সেবা
প্রদানে আগ্রহী।

অগ্রণী ব্যাংকের সেবা ও
পরামর্শে বাণিজ্য বহর
নিয়ে নিশ্চিন্তে
এগিয়ে চলুন।



অগ্রণী ব্যাংক

দেশ ও জাতির সেবায় নিয়োজিত