

THE TILAK APPEAL.

JUDGMENT.

(Concluded)

Exhibit D 57 runs as follows:—"You honoured my request and gave me in adoption your middle son Jagannath to continue the name and family of my deceased husband and as he has after him. . . . Dattakputra has been executed separately. . . . I shall not adopt any boy other than this your son." Mr. Clements is of opinion that these documents amount to nothing more than an agreement to adopt, but they may at times also under certain circumstances be evidence that an adoption had actually taken place. It is a significant circumstance that Tai Maharaj has himself executed no formal deed in favour of Bhan Sahab, but has only signed the letter D-57. When she subsequently adopted Bala Maharaj she passed a regular deed in his favour. . . .

and marked urgent from Tilak to the Diwan of Kolhapur. From this I quote as follows: Tai Maharaj, Kharade and myself therefore started for Aurangabad, and in accordance with the resolution of the trustees selected and settled to take in adoption a boy named Jagannath, and thereupon a registered deed was passed by the father of the boy to Tai Maharaj giving his son in adoption and Tai Maharaj accepted the gift by a 'shera' on the documents. The adoption business is thus practically completed so far as the giving and receiving of a boy is concerned and no other boy can now be adopted according to law. What remains is the ceremony which the trustees have resolved to celebrate. . . .

time because if Tai Maharaj was willing to adopt Jagannath at Aurangabad she would naturally have done what was necessary to make the adoption valid in presence of the Shastri and others who had assembled on the afternoon of the 27th and not in the hurry of departure next morning. Neither side can give me any satisfactory answer to this question. The only explanation I can think of, assuming the statement to be false, is that Tilak knew, as a matter of fact, that Tai Maharaj signed the papers on the morning of the 28th, although they were completed on the 27th, and he himself admits that he endeavoured to get her to sign on that day. . . .

he must have been, to say the least, disgusted at the course events had taken and exasperated at having been outwitted by a man like Nagpurkar. Such feelings would be merely human nature. I am not prepared to say that he had any excuse for deliberately committing perjury, but I do think that there are extenuating circumstances in his case, the more so as Nagpurkar and Tai Maharaj have, I am convinced, both of them given false evidence against him before Mr. Clements. . . .

THE SALT COMMISSION.

A Cochin correspondent writes under date Jan. 5.—The Salt Commission arrives at Ernakulam, Cochin, this evening from Madras. The Dewan of Travancore arrived at Ernakulam yesterday from Paravoor, some of the Travancore officials are with him to give him the necessary information in connection with the subjects to be discussed by the Commission. . . .

THE "DECCAN TIMES" ACTION.

Secunderabad, Jan. 4. Much public sympathy has been recently aroused with regard to the case of George Arnold Fernandez, editor and proprietor of the "Deccan Times," who, it will be remembered, was sentenced, in November last, to ten months' rigorous imprisonment and a fine of Rs. 1,000 under sections 406 and 417, Indian Penal Code. . . .

THE KALACHERRA DACOITY.

Arrest of 23 Kabulis. We have received an account of how a number of Kabulis have been arrested in conviction with that sensational Kalacherra Dacoity. It appears that immediately after the occurrence the news spread like wild fire all over the Sub-division. . . .

Imaginary Ailments

THERE are many who have pains in the back and imagine that their kidneys are affected, while the only trouble is a rheumatism of the muscles, or, at worst, lumbago, that can be cured by a few applications of Chamberlain's Pain Balm, or by damping a piece of flannel with Pain Balm and binding it on over the affected parts. . . .

Baby Cough Must Never Linger. NOTHING is more distressing than to see a helpless little infant suffering with a cough and to be fearful of using a remedy which may contain some harmful ingredient. The makers of Chamberlain's Cough Remedy positively guarantee that this preparation does not contain opium in any form, or any other harmful substance. . . .

Price Rs. 1. and Rs. 2. Sold by all Chemists and Medicine Vendors. If unable to obtain locally, this medicine will be forwarded by Smith, Stanistreet, and Co., Calcutta on receipt of an order. Wholesale agents—B. K. Paul and Co., Abdool Rahman and Abdool Karem Alcutta.

Centre for Studies in Social Sciences, Calcutta. Includes a ruler and a grid of numbers 1 to 20.

Varieties.

HUGE ORANGE HARVESTS.

The orange industry of California owes its existence to the priests of the San Gabriel Mission, who, when they entered the State, located themselves a few miles from the present city of Los Angeles and planted a few orange trees.

ENVELOPE-MAKING.

The manufacture of stamped envelopes for the United States Government is carried out by means of a machine invented by Mr. H. J. Wickham, which gums, stamps, prints, folds, and counts the envelopes into packets of twenty-five.

FLOATING ISLANDS.

The recent report of a floating island which drifted out to sea from the German coast has called attention to the circumstance that Britain can boast of a phenomenon of a somewhat similar character. It is mentioned in most of the guide-books to the Lake Country as occasionally appearing on Derwentwater not far from the famous Lodore Waterfall.

ANIMATED MICROSCOPE.

The work of the cinematographer has hitherto been to amuse rather than instruct, and when we see the announcement "Animated Pictures" we do not associate the phrase with anything of a technical nature.

HUMAN MONKEYS IN JAVA.

A most interesting specimen of the baboon race, called a gibbon, was watched by Professor Haeckel at his house in Java. The species is found only in Java, and the natives call it "Oa," on account of the characteristic sound it utters.

ANNIHILATING SPACE.

The turbine which was said to be destined to supersede the reciprocating steam engine, is, in its turn, threatened. According to reports, from the other side of the Atlantic, two separate investors, carrying on their ex-

periments apart, have accomplished what has been the dream of engineers for several decades, and have discovered how to obtain electricity direct from coal, without the intervention of steam engine at all.

STATE TECHNICAL SCHOLARSHIPS FOR NATIVES OF INDIA.

- 1. With a view to provide for natives of India the higher technical education which may qualify them to assist in promoting the improvement of existing native industries, and the development of new industries wherever this may be possible, the Government of India are ready, as an experimental measure, to give a small number of Technical Scholarships, if promising candidates, well-qualified in some particular branch of industry, present themselves.

RESULT OF THE B. L. EXAMINATION.

- First Division. (In order of merit.) P. Lobo, Morris Coll., Nagpur. Damodar Marotee Bakre, Morris Coll., Nagpur. Biswas, Praphullachandra, Ripon Coll. Talukdar, Sureshchandra, Private Student.

- Bhaumik, Dwijendranath, Bangabasi Coll. Khasnabis, Jogesachandra, Ripon Coll. Maitra, Sankamal, Ripon Coll. Mitra, Kaldas, Ripon Coll. Pal, Radhikarajan, City Coll.

SCIENCE FOR LAY READERS.

MANUFACTURE AND USES OF ARTIFICIAL CAMPHOR.

"It is not generally known that only about one-fourth of the total amount of camphor consumed in this country is used in medicine," says the "Scientific American," "the remaining three-fourths is consumed in the arts, being largely employed in the manufacture of artificial leather, in celluloid, in gun-cotton, photo films, etc.

"The subliming pan and its condensing chamber are so arranged that from the time the crude camphor is put in to the time it comes out, human hands do not touch it, but it is transferred mechanically into paper-lined barrels, thus insuring absolute freedom from dust or any extraneous matter or impurities.

RADIUM AND PLANT LIFE.

Prof. Henry H. Dixon of the Botanical Laboratory of Trinity College, Dublin, writes to "Nature" on some preliminary experiments he has carried out on plants upon the sensitivity of protoplasm toward the radiations of radium.

HYBRIDIZATION OF SPECIES.

Prof. Jacques Loeb of the physiology department of the University of California, in a bulletin published in the "University Press," gives a few details in regard to important experiments he has been making in the laboratory in the hybridization of species, a theory toward which he has been working for a number of years.



