1381. And David Clovis Knabb, of Rue Rossini, Paris, France, and 4, South-street, Finsbury, London, Operative Chymist, has given the like notice in respect of the invention of "certain improvements in the production of carburets of hydrogen."

As set forth in his petition, both recorded in the said office on the 23rd day of June, 1854.

1466. And George Daniell Bishopp, of Invernessterrace, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in the construction and arrangement of engines to be driven by steam, air, gases, or water."

driven by steam, air, gases, or water."

As set forth in his petition, recorded in the said

office on the 4th day of July, 1854.

1589. And Francis Herbert Wenham, Engineer, Effra Vale Lodge, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "certain improvements in steam engines."

As set forth in his petition, recorded in the said office, on the 19th day of July, 1854.

1608. And Richard Archibald Brooman, of 116, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "an improvement in treating raw silk fabrics, while being dressed and dyed."—A communication from Messrs. C. Jandin and A. Duval, of Lyons, in the Empire of France.

As set forth in his petition, recorded in the said office on the 21st day of July, 1854.

1629. And William Grundy, of the firm of John and Edmund Grundy, of Bury, in the county of Lancaster, Woollen Manufacturer, has given the like notice in respect of the invention of "certain improvements in the manufacture of 'drugget'."—A communication.

As set forth in his petition, recorded in the said office on the 25th day of July, 1854.

1784. And Francis Higginson, of No. 65, King William-street, in the city of London, and county of Middlesex, Esquire, has given the like notice in respect of the invention of "effecting certain improvements in the mode of laying, directing, and aiming with ordnance, ship, garrison, and battering guns and field-pieces of every description."

As set forth in his petition, recorded in the said office on the 16th day of August, 1854.

2003. And Thomas Purdon, of the town and county of Hull, Ironmonger, has given the like notice in respect of the invention of "improvements in safety lamps."

As set forth in his petition, recorded in the said office on the 14th day of September, 1854.

And notice is hereby further given, that all persons having an interest in opposing any one of such applications are at liberty to leave particulars in writing of their objections to such application, at the said Office of the Commissioners, within twenty-one days after the date of the Gazette in which this notice is issued.

## East India House, August 9, 1854, and October 4, 1854.

OTICE is hereby given, that the annexed code of regulations for the admission of candidates at the first examination, to be held in January next, for the appointment of Assistant-Surgeons in the service of the East India Com-

pany, has been framed by the Board of Commissioners for the Affairs of India, under the provisions of the Act 16 and 17 Vic., cap. 95, sec. 38.

Regulations for the admission of Candidates for the appointment of Assistant-Surgeons in the Service of the East India Company.

ALL natural born subjects of Her Majesty may be candidates for admission into the service of the East India Company as Assistant-Surgeons; they must, however, be between 22 and 28 years of age, and of sound bodily health.

They must subscribe and send in to Dr. Scott, the Physician to the Honourable East India Company, before the 10th day of December, 1854, a

declaration to the following effect:

"I (christian and surname at full length), a candidate for employment as an Assistant-Surgeon, in the service of the East India Company, do hereby declare, that I was years of age on the day of last, and that I labour under no constitutional disease or physical disability that can interfere with the due discharge of the duties of a medical officer; and I also attest my readiness to proceed on duty to India within three months of receiving my appointment."

This declaration must be accompanied by the following documents:

1. Proof of age, either by extract from the register of the parish in which the candidate was born, or by his own declaration, pursuant to the Act 5 and 6 Wm. 4th, c. 62.

2. A diploma in surgery or a degree in medicine, provided an examination in surgery be required for such degree, from somebody competent by law to grant or confer such diploma or degree.

- 3. A certificate of having attended two courses of lectures, of six months each, on the practice of physic, and of having attended for six months the practice and clinical instruction of the physicians at some hospital, containing at least on an average one hundred in-patients; or of having attended one course of lectures of six months on the practice of physic, and clinical instruction for twelve months.
- 4. A certificate of having attended for three months the practical instruction given at one of the public asylums for the treatment of the insane.
- 5. A certificate of having attended for three months one of the institutions, or wards of a hospital, especially devoted to the treatment of ophthalmic disease.

6. A certificate of having attended a course of lectures on midwifery, and of having conducted at

least six labours.

7. A certificate of having acquired a practical

knowledge of cupping.

Candidates may also, at their option, send in certificates of attendance at any hospitals, or on any courses of lectures in addition to the above. Attendance on a course of military surgery is recommended.

Candidates producing satisfactory certificates will be admitted to an examination to be held in January, 1855.

The examination will include the following subjects:

1. Surgery in all its departments.

2. Medicine, including the diseases of women and children, therapeutics, pharmacy, and hygiene.

Anatomy and physiology, including comparative anatomy.

4. Natural history, including botany and zoology.