

F51 260 N46

Monthly Reports

By Experimental or Research Institute

1. Name: Fifth Lectureship, Physics Department,
Faculty of Science.

2. Location: Kitashirakawa, Sakyo-ku,
Kyoto.

3. Owner: State

4. General View of Experiment or Research
(1st ^{April}, 1946)

(1) Item: Theory of the Mesotron
(a) Results: under research
(b) Name of the man in charge:
Professor Yukawa.

(2) Item: General Theory of Elementary
Particles

(a) Results: under research
(b) Name of the man in charge:
Professor Yukawa, Assistant
Professor Tamura.

(1st June, 1st, 1946)

(1) Item: Theory of the Mesotron

(a) Results: Lecture S. Noma
made an investigation of the meson
-pair theory by assuming the coupling
between the nucleon and ^{two} a pair
of mesons, one with the electric charge
and the other neutral.

(b)

(2) Item: General Theory of Elementary
Particles

(a) Research student Suzuki investigated
the general feature of interaction
of elementary particles and