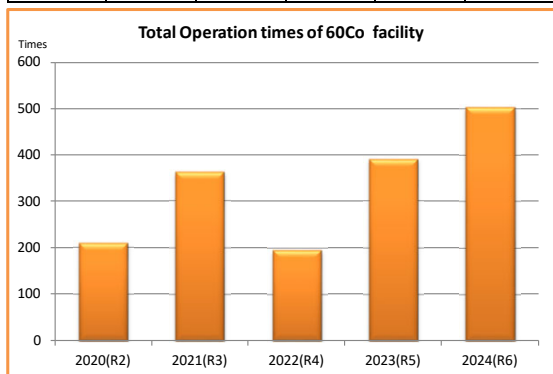


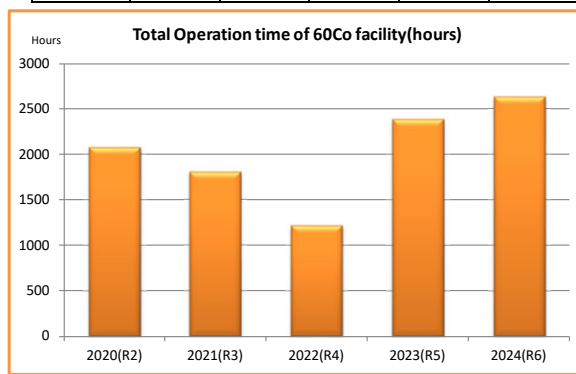
Progress in Past 5 years

Operation of Cobalt60

Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Times	209	362	195	390	503

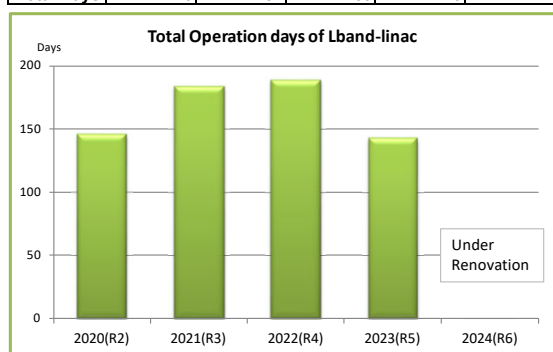


Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Hours	2078	1804	1213	2387	2631

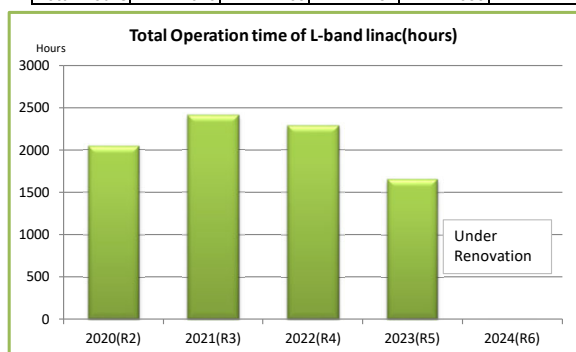


Operation of L-band electron Linac(Except maintenance use)

Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Days	146	184	189	143	-

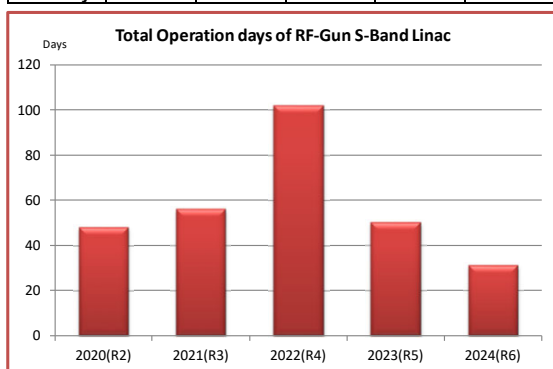


Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Hours	2040	2403	2284	1653	-

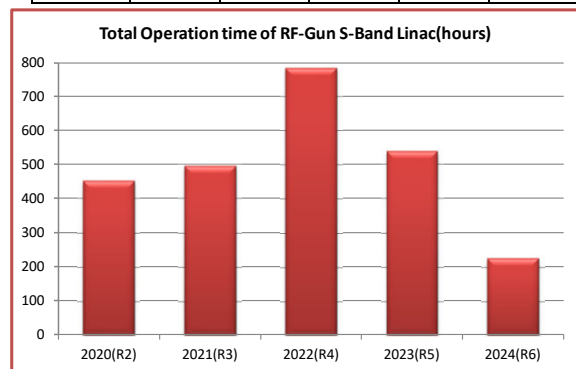


Operation of Laser Photocathode RF-Gun S-Band Linac

Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Days	48	56	102	50	31

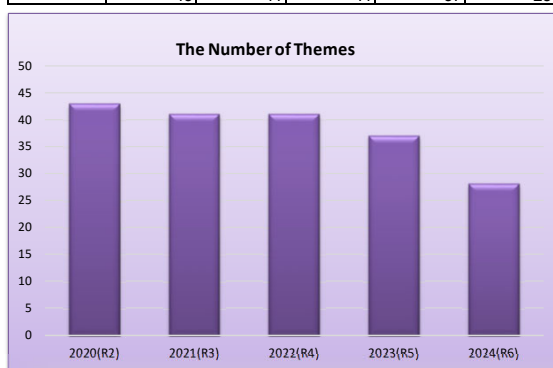


Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Hours	451	494	783	537	225

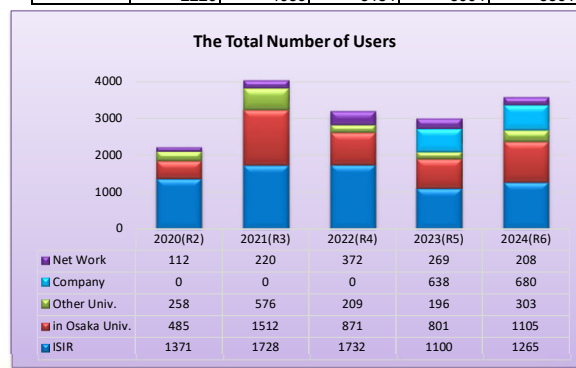


All Machines

Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Themes	43	41	41	37	28



Year	2020(R2)	2021(R3)	2022(R4)	2023(R5)	2024(R6)
Total Numbers	2226	4036	3184	3004	3561



****2024 Joint User Groups ****

<In Osaka University>

Graduate school of Engineering / Graduate School of Science / Graduate school of Medicine /

Institute of Laser Engineering / SANKEN

<Other Institutions>

Fukui Univ. / Mie Univ. / Chubu Univ. / Aoyama gakuin Univ. / WASEDA Univ. /

Tokyo Univ. / SCIENCE TOKYO. / Kyoto Univ. / Okayama Univ.

Daikin Joint Study Team / QST / MITSUBISHI ELECTRIC / TOYOTA

**** 2024 Network Joint Research Center for Materials and Devices****

Kobe Univ. / Gunma Univ. / Kindai Univ. / Shizuoka Univ. / SANKEN