## **Message from the Program Committee**

On behalf of the program committee, it is our tremendous pleasure to welcome you to the 3rd International Conference on Japan-Bangladesh Research and Practice (JBRP2024), scheduled online on November 29-30, 2024, coordinated from The University of the Ryukyus in Japan, and organized and sponsored by the Network of Bangladeshi Researchers in Japan (NBRJ). Using an online platform (EasyChair), Call for Papers (CFP) employed the following procedure: each submission first registered its extended abstract, went through reviews by the track committee advisors, and subsequently submitted a revised version if necessary.

This year, we have received many abstract submissions coming from universities and research institutes in Bangladesh, Japan, India, Jordan, Malaysia, Sweden, UK, and USA. We were thrilled to receive such cutting-edge research from different fields and accepted a total of 40 presentations in a two-day program. The program contains an opening session, one keynote speech, three plenary sessions, ten presentation sessions, and a closing session. The multidisciplinary presentation sessions are divided into two parallel sessions (A and B) each day for the four tracks: (1) Business, Humanities, and Social Sciences, (2) Agricultural Sciences, (3) Medicine, Pharmaceuticals, and Public Health, and (4) Natural Sciences, Engineering, and ICT. The sessions are designed so that the audience will experience a ride of different knowledge beyond their disciplinary focus and thought processes throughout the two days.

The keynote will be the second session on the first day morning, and Dr. Yasuyuki Sawada will give a talk titled "The Bangladesh Miracle and Challenges." The first plenary speaker is Dr. Mirza Hasanuzzaman with the title "Sustainable Crop Production in Bangladesh: Navigating Climate Change and Embracing Agriculture 4.0," the second plenary speaker is Dr. Md Moshiur Rahman with the title "Enhancing Adolescent Reproductive Health in Rural Bangladesh: Anemia Prevalence, Associated Factors, and the Role of mHealth Interventions," and the third plenary speaker is Dr. Md Shoaib Bhuiyan with the title "How artificial intelligence (AI) is changing healthcare and related fields."

Among the presentations, the best presentation award will be nominated based on the evaluation by the program committee members and session chairs. All the accepted extended abstracts will be published in JBRP2024 online proceedings after necessary editing.

The exciting and stimulating conference program and the arrangement of JBRP2024 are the outcome of the hard work and efforts of the authors, reviewers, track committee advisors, and committee members. We would like to thank all of them sincerely. We hope you all enjoy the JBRP2024.

JBRP2024 Program Committee