



# NAMITA MAHARJAN

## ナミタ マハルジャン

### 今取り組んでいる研究の面白いところを教えてください

Coming from a developing country like Nepal, issues of wastewater and solid waste management are of great concerns. I always wanted to solve these issues through environment friendly approaches. Therefore, I am associated with the research team who are working on the development of the cost effective and sustainable wastewater treatment technologies which are feasible for developing countries. Currently, we are also attempting to solve the solid waste problems by the application of resource recycling and reusing technology using insect called Black Solider Fly. We hope that the outcomes of these studies would contribute to lessen the burden of environmental problems in developing countries in the near future.

### 高専の教員になったきっかけを教えてください

From my childhood, I have always dreamt of becoming a teacher. Initially, I got the opportunity to join Nagaoka KOSEN as a support teacher for the Thai students under the Japan-Thai collaboration project. I enjoyed learning the technical methodologies of teaching from the eminent professors. After a year, Prof. Nobuo ARAKI invited me to join his team in Department of Civil Engineering to continue my passion for developing system technologies for wastewater treatment.

環境都市工学科

特命助教／博士（工学）

研究分野 環境工学

リサーチマップ

<https://researchmap.jp/7000022332>

### 高専の教員になっていかがですか

I have completed two years as an Assistant Professor in this KOSEN. So far, it has truly been an enriching experience for me. The continuous support and co-operation from the other teachers have always inspired me to do my best. Taking classes really makes me happy as I can share ideas with students. Sometimes, they even surprise me with their creativity and imaginations. In days to come, I hope to learn more and also contribute to the development of KOSEN through my best endeavors.

