

## **5.2. Luaran yang telah dicapai**

Luaran hasil penelitian tahun ketiga belum dapat dicapai karena penelitian tahun ketiga belum selesai. Namun demikian, pada penelitian tahun kesatu dan kedua telah dicapai adalah:

1. Publikasi artikel ilmiah dalam Asian Jr. of Microbiol. Biotech. Env. Sc. Vol. 17, No. (3) : 2015 : 577-586 dengan judul “SUGAR CONSUMPTION IN MONO AND CO-CULTURE SACCHAROMYCES CEREVIAE AND OTHERS SELECTED MICROORGANISM FOR BIOETHANOL PRODUCTION FROM STREAM RICE HUSK MEDIUM”
2. Publikasi ilmiah dalam the Journal of Microbiology, Biotechnology and Food Sciences dengan judul “ETHANOL PRODUCTION AND SUGARS CONSUMPTION OF CO-CULTURE *Saccharomyces cerevisiae* FNCC 3012 WITH *Candida tropicalis* FNCC 3033 IN MEDIA CONTAINING INHIBITORS FERMENTATION (under review)
3. Publikasi ilmiah dalam the African Journal Microbiology Research dengan judul “IMPROVED ETHANOL PRODUCTION BY CO-CULTURE FERMENTATION *Saccharomyces cerevisiae* WITH *Candida tropicalis* FROM RICE HUSK HYDROLYSATE MEDIA USING SUPPLEMENTATION VARIOUS INORGANIC NITROGEN SOURCES AND MOLASSES (under review)
4. Bagian materi buku ajar “Mikrobiologi Pangan” dengan Penerbit Andi Offset
5. Bagian Materi buku ajar “Mikologi” (Draff)
6. Makalah seminar nasional :Proceeding Trend Implementasi Halal di Indonesia dengan judul “Potensi ko-kultur Sacharomyces cerevisiae dan Candida tropicalis untuk produksi bioethanol dari materi lignoselulosa”

## **BAB 6. RENCANA TAHAPAN BERIKUTNYA**

Tahapan selanjutnya akan direncanakan untuk melanjutkan publikasi artikel pada jurnal internasional (revisi) dan menulis buku ajar Mikologi.

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