

Nepal Algebra Project(NAP)
Central Department of Mathematics
Tribhuvan University, Kirtipur, Kathmandu, Nepal
Fields and Galois Theory- Short Note of Lecture Module 1 - Lecture 1
Course Instructor: Prof. Michel Waldschmidt

Summary of NAP: Module -1, Lecture 4, Friday May 5, 2017

- Multiplicativity of degrees of finite extensions.
- Finitely generated extensions.
- Composite of extensions.
- Stem field. Unicity up to F -isomorphism. Conjugates of an algebraic element over a field.