



**Addis Ababa University**  
**Addis Ababa Institute of Technology**  
**School of Information Technology and Engineering**  
**Graduate class Project Group, 2020/21 Semester-I**

Group No.	Proposed Project Proposal Title	Advisor
1	Facial Sentimental Recognition	Dr. Beakal
2	GOJO - Rental Home finder	Dr. Sileshi
3	Online Freelance System	W/t Nuniat
4	Comprehensive Collaboration Tool (CCT)	Dr. Elefelious
5	Astegnny(Ethiopian online tutor finder) – our first priority	Ato Betsegaw Lemma
6	Amharic Optical Character Recognition (OCR)	Ato Tigabu Dagne
7	Your Recipe	W/t Nuniat
8	A simplified QR-code-based Payment	Ato Yoseph Abate
9	Ethiopian Research Hub	Ato Tigabu Dagne
10	Ethiopian Crime Report System(ECRS)	Dr. Beakal
11	□□□/ web-based application for learning Amharic language	Ato Betsegaw Lemma
12	ML based blood bank system	Ato Abebe Asefa
13	ABREN( Transportation System)	Ato Nebiat Fikru
14	Ideal Factory Location Finder	Ato Nebiat Fikru
15	Text to text language translation service for local languages located in Ethiopia	Ato Daniel Abebe
16	AR Historical Site Tour Guide	Ato Fitsum Alemu
17	Dormitory Placing and Management System	Dr. Manjunath Gadiparthi
18	Ethiopian Fundraising site (Tena)	Dr. Beakal
19	Ethiopian Stock Exchange	Ato Tewodros Wondifraw
20	Menhariya Transportation Management System	Ato Heizkel
21	Knowledge Exchange Platform	Dr. Sileshi
22	Glaucoma Diagnosis - Machine Learning Approach	Ato Tigabu Dagne
23	Et-Internships	Ato Yoseph Abate

24	Predictive Software Analysis for Yielding Agricultural productivity	<b>Ato Betsegaw Lemma</b>
25	Emergency Alerting and Dispatching Command Center System	<b>Ato Fitsum Alemu</b>
26	Power Hour (Digital Student therapy system)	<b>Ato Wondimagegne Desta</b>
27	A sports wager system	<b>Ato Wondwosen Tsegaye</b>
28	Online Bartering	<b>Ato Fitsum Alemu</b>
29	CSS Optimizer	<b>Ato Nebiat Fikru</b>
30	Competitive Learning Platform	<b>Ato Wondimagegne Desta</b>
31	Hospital Patient Management System	<b>Ato Wondimagegne Desta</b>
32	Agenagn	<b>Ato Yoseph Abate</b>
33	Real Estate management	<b>W/t Nuniat</b>
34	Education & Tutoring Platform	<b>Dr. Henok</b>
35	Medical Research and Data sharing System(MRDSS)	<b>Ato Wondwosen Tsegaye</b>
36	Smart Farming	<b>W/ro Fikir Awoke</b>
37	Pharmacy management system	<b>Ato Daniel Abebe</b>
38	Truck Tracking System	<b>Ato Wondwosen Tsegaye</b>