

HIMATIKA's Activities

HIMATIKA organizes many programs that can be seen, such as:

1. Studium Generale Tugas Akhir. The purpose of this program is to give students some information in job and preliminary knowledge related to final projects in order to make them more prepared. Some alumni are usually invited to join this program to share their final-project-related experiences.
2. Test preparation (tutorial). Usually senior students are invited to give guidance to their junior just little time before Mid Test or Final Test.
3. Lomba Matematika Nasional (National Mathematics Competition). This is the biggest HIMATIKA's program. Almost every year, HIMATIKA conducts mathematics competition for senior high school students. Since two years ago, HIMATIKA conducted also the competition for junior high school level.
4. Mathematics Subject Assistance for Students. Besides for UP-Math students, HIMATIKA also provides some helps for elementary school students to improve their mathematics skill.
5. Charity Program. This is a social program. HIMATIKA does help poor people by giving donation. In some occasions, HIMATIKA cooperates with local red cross or hospital in conducting blood donation activity.
6. Study comparison or Excursion Study. During some semester holiday, HIMATIKA sometimes organizes this program. Students who join this program go outside the city altogether and visit some companies to gain more knowledge about the relation among what they have studied in UP- Math and its applications in the visited companies.

Sing Competition, HIMATIKA Cup (sport competition), Upgrading for New HIMATIKA members, and Friendliness Night. Those programs tend to be a fun program, as students think that they need to do some relaxing activities outside do mathematics.

In the next pages, we provide some of documentations related to HIMATIKA's Activities.

Pekan Radian 2016

Pekan Radian 2016 - Week of Radian 2016

<http://himatika.mipa.ugm.ac.id/>

Department Radian (Penalaran dan Pendidikan) is one of department in HIMATIKA FMIPA UGM. Pekan Radian 2016 is an event held by those department, introducing course and major research on UP Math UGM.



SEMNASATIKA 9

SEMNASATIKA, Seminar Nasional Matematika – National Seminar in Mathematics

<http://semnastika.fmipa.ugm.ac.id/>

SEMNASATIKA 9 is a mathematical seminar held by HIMATIKA. It took place at Faculty of Mathematics and Natural Science, at November 6, 2016.



LMNAS UGM 27

Lomba Matematika Nasional UGM 27 – National Mathematical Contest

<http://lmnas.fmipa.ugm.ac.id/>

LMNAS UGM 27 is a mathematical contest held by HIMATIKA. Participant of this contest is senior high school or junior high school student. The elimination round of this contest was held simultaneously on more than twenty region spread in Indonesia.



RENCANA PROGRAM KERJA HIMATIKA 2017

SEMESTER GANJIL

(Activities Work Programme HIMATIKA 2017 in odd semester)

AUGUST

10-13 → STUDY ESKKURSI

Kunjungan Universitas, Perusahaan, dan Temu alumni yang diadakan di Bandung (Visiting university, company and meet alumni in Bandung)

26 → SKAK-MATH

Acara silaturahmi yang diikuti oleh 4 angkatan aktif yang berfungsi untuk mempererat kekeluargaan dan sharing pengalaman (The gathering is attended by 4 active generation that served to strengthen kinship and experience sharing)

27 → MMS

Matematika Mau Sepedaan - Acara Sepedaan warga matematika untuk mempererat kekeluargaan dan mengeksplere kota Yogyakarta (Event Ride of Bicycle by mathematic's citizens to strengthen kinship and explore Yogyakarta's city)

SEPTEMBER

8,9,10 → MATRIKS

Malam keakraban untuk mahasiswa baru yang diadakan di luar lingkungan kampus (Night familiarity for new students which is held outside campus environment)

16-17 → KUNJUNGAN DESA BINAAN

Visiting the targeted village

23→ TMOAPS

Training Motivation of Academic and Public Speaking – Acara yang dilakukan untuk memberikan motivasi akademik serta melatih public speaking untuk warga matematika

24 → KUNJUNGAN DESA BINAAN

Visiting the targeted village

30 → EVALUASI 2

EVALUATION 2

OCTOBER

14 → ULTAH HIMATIKA

Perayaan ulang tahun HIMATIKA (Anniversary Celebration of HIMATIKA)

15 → KUNJUNGAN DESA BINAAN

Visiting the targeted village

21 → KUNJUNGAN SOSIAL

Kunjungan sosial yang diadakan di panti asuhan/panti jompo (A social visit held in an orphanage / nursing home)

29 → LMNAS 28

Lomba Matematika Nasional 28 (The National Mathematics Contest 28)

NOVEMBER**4-5 → KUNJUNGAN DESA BINAAN**

Visiting the targeted village

12 → FINAL LMNAS 28

Final Lomba Matematika Nasional 28 (Final of National Mathematics Contest 28)

18-19 → MATHVENTURE

Acara yang dilakukan untuk pembekalan dan persiapan bagi staff HIMATIKA untuk menjadi pengurus HIMATIKA di tahun berikutnya yang diadakan diluar lingkungan kampus
(The event for preparation of HIMATIKA staff to become HIMATIKA management in the following year which is held outside campus environment)

25 → MINES

Math in Happiness- Ajang kumpul 4 angkatan aktif untuk mempererat kekeluargaan yang diisi dengan lomba memasak dan kegiatan menghibur lainnya
(A gathering of 4 active generation to strengthen kinship which is filled with cooking competition and other entertaining activities)

19 → DEBAT CAKAHIM

Debat calon Ketua HIMATIKA (Debate of candidates HIMATIKA chairperson)

DECEMBER**1 → PENUTUPAN DESA BINAAN**

Closing Of the targeted village in 2017

23 → MUSTIKA

Musyawarah Besar HIMATIKA (Big Conference HIMATIKA)