

The Ukraine Central Region Contest report

13.09.2014, Khmelnytsky, Ukraine

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The Ukraine Central Region AUCPC II stage took place on the 13th of September, 2014. This year **28** teams from 19 universities and academia from **five** central Ukrainian regions participated in the contest.

The Contest was held at the Department of System Programming of Khmelnytsky National University.

The universities from 8 regions of Ukraine which are assigned to ACM- ICPC Ukraine Central

Region participated in the competition:

1. Zhytomyr State Pedagogical University named after Ivan Franko
2. Academy of Customs of Ukraine
3. Cherkasy National University
4. Cherkasy State Technological University
5. Dniprodzerzhynsk State Technical University
6. Dnipropetrovsk National University
7. Kamyanets-Podilsky Ivan Ohienko National University
8. Khmelnytsky National University
9. Kremenchuk National University named after Mykhailo Ostrohradsky
10. Poltava National Technical University named after Yuri Kondratyuk
11. Poltava University of Economics and Trade
12. Sumy State University
13. Kirovohrad Volodymyr Vynnychenko State Pedagogical University
14. Vinnytsia Finance and Economics University
15. Vinnytsia Institute of Trade and Economics of Kyiv National University of Trade and Economics
16. Vinnytsia National Technical University
17. Vinnytsia State Agriculture University
18. Zhytomyr Engineering and Technology
19. Zhytomyr Military Institute of the State University of Telecommunications

We would like to express thanks to all sponsors for their support for the Second Stage of All-Ukrainian Programming Contest, who have made it unforgettable. This year the sponsors of the Central Ukrainian Contest were:

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The contest for the Central Region of Ukraine was conducted with the help of [e-judge system](#), with the remote server established in Vinnytsia, at the Vinnytsia National Technical University.

According to the [reservations](#), the distribution of teams on sites was as follows:

team130	ChSTU 5GB
team131	ChNU ApplMath
team132	KSPU_NotFound
team133	DNU-1
team134	ZMI-SUT-4
team135	KPNU_1
team136	WoTs_Pro
team137	Fizruki_ZSU
team138	DSTU_INFINITY
team139	ChNU LiShaDe
team140	DNU-Team153
team141	VFEU_EK_1
team142	VNAU_WWW
team143	MERCURY
team144	VNTU_Destructor
team145	VNTU[RED]
team146	VNTU_SSD
team147	ByeByeACM
team148	Khnu_Save
team149	PUET
team150	PNTU_Writers
team151	Reverse_Polarity
team152	SSU_BOMBANOLO
team153	DNU-Cifeidion
team154	VNTU [rWabbits]
team155	VNTU_[wRabbits]
team156	KrNU_Melnik team

The set of tasks for all the sites was the same. The scoreboard indicating the current standings of the teams was maintained by ejudge system, and can be found [here](#).

The distribution of correct solutions of the Contest tasks across Ukrainian Central Contest this year was the following (search in tabular and in graph forms):

Standings [5:00:00]

Last success: 4:54:43, VNTU_Destructor, D.

Place	User	City	A	B	C	D	E	F	G	H	I	J	K	L	Total	Penalty
1	VNTU_[wRabbits]	Center	+ (1:22)		+ (0:06)	+2 (0:51)	+4 (4:13)	+ (1:01)	+ (0:16)	+ (2:07)		+ (0:11)	+ (4:42)	+ (0:34)	10	1043
2	DNU-Cifeidion	Center	+ (2:09)		+ (0:06)	+ (0:28)	+ (2:58)	+1 (0:56)	+ (0:10)	-4		+2 (0:18)	+2 (3:33)	+ (0:49)	9	787
3	VNTU [rWabbits]	Center	+ (2:58)		+ (0:12)	+ (1:01)		+3 (1:43)	+ (0:30)			+ (0:34)	+ (4:50)	+ (0:42)	8	810
4	ByeByeACM	Center			+ (0:04)	+ (1:12)	+ (4:43)	+1 (1:35)	+ (0:11)			+3 (0:59)	-8	+1 (0:39)	7	663
5	SSU_BOMBANOLO	Center	-7		+2 (0:15)	+3 (1:33)		+3 (1:31)	+ (0:16)			+ (0:26)	+2 (3:22)	+1 (0:38)	7	701
6	VNTU[RED]	Center			+ (0:14)	+6 (1:14)	-7	+1 (1:40)	+ (0:10)			+ (0:38)	+ (3:51)	+1 (1:18)	7	705
7	VNTU_Destroyer	Center	+ (4:16)	-1	+1 (0:09)	+12 (4:55)	-1	+3 (2:50)	+ (0:13)	-1	-1	+ (0:23)	-1	+ (0:29)	7	1115
8	DNU-1	Center			+1 (0:15)	+3 (1:39)	-2	+6 (4:19)	+ (0:17)	-1		+1 (0:42)		+ (0:48)	6	700
9	Reverse_Polarity	Center			+ (0:10)	-11		+ (2:18)	+ (0:25)			+ (0:44)		+ (0:36)	5	253
10	KrNU_Melnik team	Center			+1 (0:12)	-13		+ (0:37)	+ (0:04)			+1 (2:19)		+ (1:29)	5	321
11	VNTU_SSD	Center			+1 (0:16)	-6			+ (0:10)			+ (0:20)	+1 (4:08)	+1 (0:41)	5	395
12	DNU-Team153	Center		-2	+ (0:08)	+4 (2:40)		-7	+ (0:32)			+1 (2:25)		+1 (1:59)	5	584
13	WoTs_Pro	Center			+1 (0:20)	+4 (3:57)		-8	+ (0:54)			+ (0:47)		+3 (2:53)	5	691
14	Fizruki_ZSU	Center			+1 (0:09)	+ (2:47)		-3	+2 (0:56)			+3 (3:25)		+2 (3:05)	5	782
15	PNTU_Writers	Center			+ (0:12)	-6		-2	+2 (1:51)			+ (1:17)		+1 (0:35)	4	295
16	ChNU LiShaDe	Center			+1 (0:18)	-1		-1	+3 (1:35)			+ (0:45)		+2 (1:12)	4	350
17	ZMI-SUT-4	Center			+ (0:07)	-10	-1	-2	+2 (0:33)			+5 (1:47)		+2 (1:33)	4	420
18	ChSTU 5GB	Center			+ (0:14)	+ (3:39)			+ (0:31)			-6		+2 (2:36)	4	460
19	Khnu_Save	Center			+1 (0:09)			-1	+3 (4:07)		-5	+2 (1:04)		+1 (1:43)	4	563
20	ACU	Center			+ (1:45)	-3	-3	-6	+1 (1:13)			+1 (2:56)		+3 (4:26)	4	720
21	DSTU_INFINITY	Center			+ (0:15)	-3		-1	+2 (0:46)			-3		+1 (1:11)	3	192
22	MERCURY	Center			+ (0:23)				+ (1:11)					+1 (2:46)	3	280
23	PUET	Center			+1 (0:26)	-3		-2	+1 (1:13)					+ (2:55)	3	314
24	KSPU_NotFound	Center			+ (0:11)	-4		-1	+1 (0:25)		-1	+ (4:32)	-2		3	328
25	ChNU ApplMath	Center			+2 (1:32)	-7			+1 (1:24)						2	236
26	KPNU_1	Center			+1 (0:42)	-3		-3	+3 (2:39)					-3	2	281
27	VNAU_WWW	Center			+3 (0:58)				-8						1	118
28	VFEU_EK_1	Center													0	0
	Total:		11	3	44	116	21	65	55	7	7	48	22	49	448	
	Success:		4	0	27	12	3	10	26	1	0	20	6	23	132	
	%:		36%	0%	61%	10%	14%	15%	47%	14%	0%	42%	27%	47%	29%	

The absolute results for the 2014 AUCPC Ukraine Central Region Contest are as follows:

Place	User	City	University	Total	Penalty
1	VNTU_[wRabbits]	Center	Vinnitsia National Technical University	10	1043
2	DNU-Cifeidion	Center	Dnipropetrovsk National University	9	787
3	VNTU [rWabbits]	Center	Vinnitsia National Technical University	8	810
4	ByeByeACM	Center	Khmelnitsky National University	7	663
5	SSU_BOMBANOLO	Center	Sumy State University	7	701
6	VNTU[RED]	Center	Vinnitsia National Technical University	7	705

The program of the contest was as follows:

Date/time	Action
September, 13, 9-00 – 9-45	Teams registration
September, 13, 9-25 – 9-45	Sortition
September, 13, 10-00 – 15-00	Main contest
September, 13, 15-05 – 15-55	Lunch + tasks solution discussion
September, 13, 16-00 – 16-30	Awarding procedure

Photo Olympiads (September, 13):

Excursion to the historic city of Kamyanets-Podilsky (September, 14 9-00 -20.00)

Photo Excursion