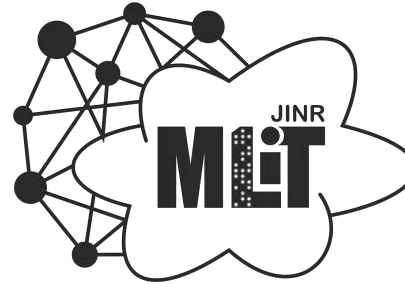




Joint Institute for Nuclear
Research

SCIENCE BRINGING NATIONS TOGETHER



System for planning and logging excursions at JINR

Anna Ilina, Igor Pelevanyuk

Alushta, 2022

2018, MLIT

How to write a report on the AYSS grant including information about the excursions?



Related questions

- How to calculate the number of all excursions?
- How to calculate the number of all excursions by laboratories?
- How to store information?
- ...



2019, MLIT

LIT Guide Report Form

Date	Time	Guide		
06.02.19	10:15-11:00	Igor Pelevanyuk		
Language	Russian	Participants	15	
Initiator	ICD			
Auditory	Delegation			
Age	25-60	Occasion	JEMS	

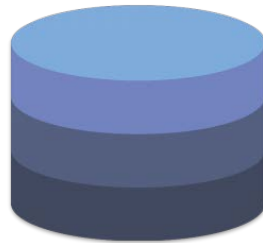
Visit areas				
Photos	Museum	MICC	MICC CR	Lectures
×	×	✓	✓	×

Other information		

What functions do we need to have?



COORDINATE
THE CONDUCT
OF EXCURSIONS



SAVE
INFORMATION

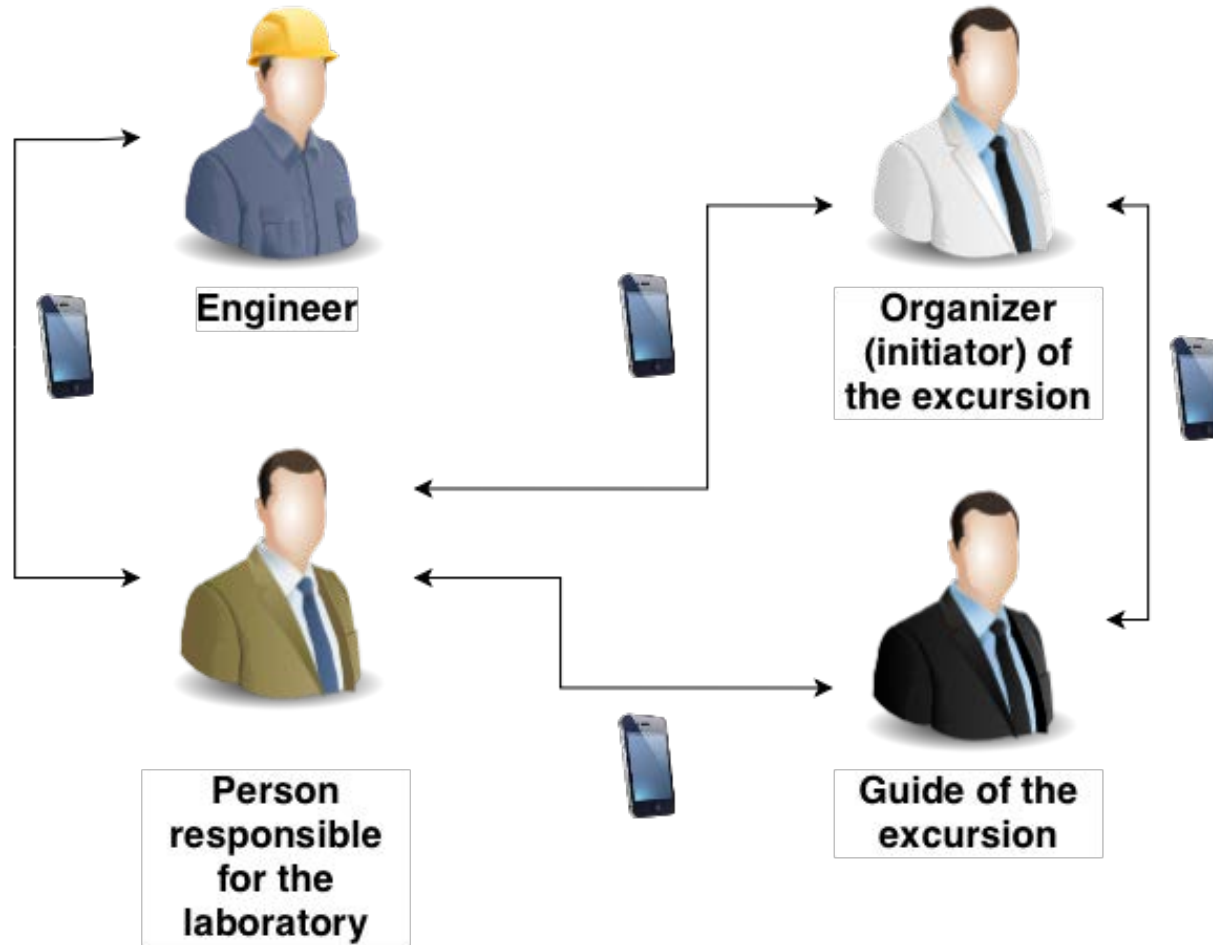


MONITOR THE
WORKLOAD
OF THE VISIT
POINTS



RECEIVE
STATISTICS

Until 2020



2020 (first version) – now

**HERE'S WHAT WE MANAGED TO
IMPLEMENT:**



< > today

May 2022

month week day list

Mon	Tue	Wed	Thu	Fri	Sat	Sun
25	26	27	28	29	30	1
<p>12:00 - 14:00 LHEP, Экскурсия д Guides: ✓ Incharge: ✓</p> <p>12:00 - 13:00 DLNP, excursion for Guides: ✓ Incharge: ✓</p> <p>14:15 - 16:00 LHEP, excursion for Guides: ✓ Incharge: ✓</p> <p>16:00 - 17:30 LHEP, excursion for Guides: ✓ Incharge: ✓</p>	<p>10:00 - 12:00 LHEP, excursion for Guides: ✓ Incharge: ✓</p>		<p>9:00 - 10:30 MLIT, Online excursi Guides: ✓ Incharge: ✓</p>	<p>14:00 - 16:00 LHEP, Представит Guides: ✓ Incharge: ✓</p> <p>14:15 - 16:00 LHEP, excursion for Guides: ✓ Incharge: ✓</p>		
2	3	4	5	6	7	8
			<p>15:00 - 16:15 MLIT, Kadysheskiy Guides: ✓ Incharge: ✓</p>			
9	10	11	12	13	14	15
				<p>15:00 - 16:30 LHEP, excursion for Guides: ✓ Incharge: ✓</p>		
16	17	18	19	20	21	22
	<p>16:30 - 17:30 MLIT, PRUE studen Guides: ✓ Incharge: ✓</p> <p>16:30 - 17:30 MLIT, PRUE studen Guides: ✓ Incharge: ✓</p>	<p>11:15 - 11:50 MLIT, Excursion for Guides: ✓ Incharge: ✓</p> <p>12:10 - 13:00 FLNR, Excursion fo Guides: ✓ Incharge: ✓</p> <p>14:10 - 15:10 LRB, Excursion for Guides: ✓ Incharge: ✓</p>	<p>10:00 - 13:00 DLNP, Excursion fo Guides: ✗ Incharge: ✗</p> <p>14:30 - 15:45 LHEP, Excursion for Guides: ✓ Incharge: ✓</p>	<p>13:30 - 15:15 LHEP, Excursion for Guides: ✓ Incharge: ✓</p>		
23	24	25	26	27	28	29
<p>12:00 - 13:00 DLNP, excursion for Guides: ✓ Incharge: ✓</p> <p>14:15 - 16:00 LHEP, excursion for Guides: ✓ Incharge: ✓</p>	<p>14:00 - 16:00 FLNR, excursion fo Guides: ✓ Incharge: ✓</p>		<p>14:00 - 16:00 LHEP, Online tour f Guides: ✗ Incharge: ✗</p> <p>14:20 - 15:00 LHEP, Excursion for Guides: ✓ Incharge: ✓</p>	<p>12:00 - 13:00 LRB, excursion for Guides: ✗ Incharge: ✗</p> <p>14:00 - 15:00 MLIT, excursion for Guides: ✓ Incharge: ✓</p> <p>15:30 - 17:00 LHEP, excursion for Guides: ✗ Incharge: ✓</p>		
30	31	1	2	3	4	5
<p>11:15 - 12:20 FLNR, Excursion fo Guides: ✓ Incharge: ✓</p>		<p>11:20 - 12:00 LHEP, excursion fo Guides: ✓ Incharge: ✓</p>	<p>11:45 - 12:45 MLIT, Excursion fo Guides: ✓ Incharge: ✓</p>			



JINRex

System of organization and accounting of
excursions in JINR

ACTIONS

🔑 Login

Access to detailed information - CLOSED

System of organization and accounting of ex...
System of organization x
jinrex.jinr.ru
JINRex

Sign in to start your session

Please login to see this page.

Username*

Password*

Remember Me

[Reset password](#)

https://jinrex.jinr.ru

How is the system filled?

System of organization and accounting of excursions in JINR – Chromium

System of organization x +

jinrex.jinr.ru/jinrex/blank/

Send a new request for the organization of excursion

Facility* MLIT

Select areas:* New

- Museum
- Control room
- Machine room

Incharge* New Ekaterina Voytishina (evoytishina@jinr.ru)

Guide New

- Ekaterina Voytishina (evoytishina@jinr.ru)
- Igor Pelevanyuk (pelevanyuk@jinr.ru)
- Maxim Zuev (zuevmax@jinr.ru)
- Mikhail Plyashkevich (mix@jinr.ru)

Event* Some event

Date* 2022-06-07

Start time* 13:00

Stop time* 14:00

Language* English

Target audience* Schoolchildren from Dubna

Participants* 10

Arrival On foot

Format* Offline

Additional_info

SEND

JINRex
System of organization and accounting of excursions in JINR

Anna Ilina
Online

NAVIGATION

- Submit an application
- View my excursions
- Calendar
- Statistics

ACTIONS

- Contacts
- Logout

How is the information stored?

Facility Guide	Facility Incharge	Facility	Date	Start Time	Stop Time	Event	Organizer
Inga Zinicovskaia	Inga Zinicovskaia	FLNP	2022-06-08	10:00	11:00	Online tour for pupils of the boarding house MORF	Evgeniya Loboda
Igor Pelevanyuk	Olga Derenovskaya	MLIT	2022-05-27	14:00	15:00	excursion for young scientists of the IBMP RAS	Olga Radosteva
Sergei Merts	Alexander Cheplakov	LHEP	2022-05-26	14:00	16:00	Online tour for information center Yerevan	Evgeniya Loboda
Philippov Alexander	Dmitry Dryablov	LHEP	2022-05-26	14:20	15:00	Excursion for Eilenkrig Crew musicians + others	Dmitry Dryablov
Alexander Karpov,Vasiliy Semin	Alexander Karpov	FLNR	2022-05-24	14:00	16:00	excursion for schoolchildren (Moscow)	Olga Radosteva
Igor Pelevanyuk	Olga Derenovskaya	MLIT	2022-05-18	11:15	11:50	Excursion for participant of "Best of all" program	Polina Chuprinyuk

Previous 1 2 3 Next

Detailed information about an excursion

☰ ✎ Excursion Info

📌 To change some field(s) just enter a new value(s) and click bottom button **SAVE CHANGES**

📌 Information - ✕

🕒 Will be held

Facility*

MLIT

Areas **+ New**

- Museum
- Control room
- Machine room

Date*

01.10.2022

Start time*

19:59

Stop time*

19:59

Participants*

10

Organizator*

Anna Ilina (annailina@jinr.ru)

Guide* **+ New**

Igor Pelevanyuk

Incharge* **+ New**

Igor Pelevanyuk (pelevanyuk@jinr.ru)

Event*

test

Target audience*

Delegations

Language*

English

Arrival

- On foot
- By bus

Format*

- Offline
- Online

Additional info

123123123

GO BACK


Agreed with all guides

Agreed with the incharge


✉ SEND A REMINDER

SAVE CHANGES

REMOVE EXCURSION



The system automatically sends email notifications about all important events

[UPD] The excursion has been changed  Входящие x JINR Mail x



jinrex@jinr.ru

кому: annailina, pelevanyuk ▾

Hello,

One of your excursions has been changed.

Detailed information about the excursion:

Date: 01 October, 2022
Facility: MLIT
Areas: Museum, Machine room
Event: test
Arrival: by_bus
Format: offline
Start time: 19:59
Stop time: 19:59
Organizator: Anna Ilina
Gulde: Igor Pelevanyuk
Responsible person: Igor Pelevanyuk
Additional info: 123123123

For further actions please visit JINRex web service: <https://jinrex.jinr.ru>.

If you have any questions or suggestions about the JINRex system, please email:

[Anna Ilina \(annailina@jinr.ru\)](mailto:AnnaIlina@jinr.ru)

Sincerely,
The JINRex Team

Used technologies

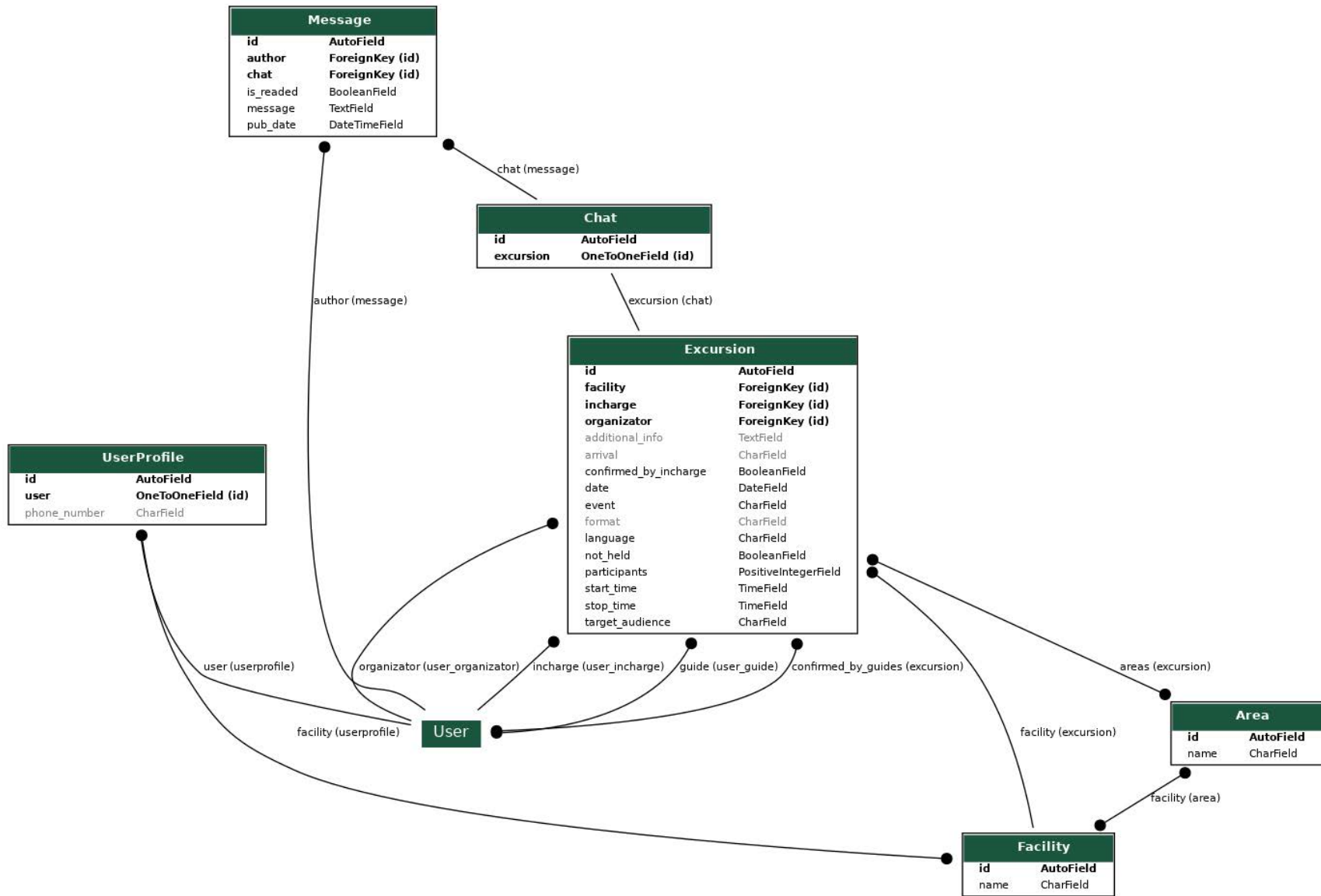


How to view the system?

The service is available at:
<https://jinrex.jinr.ru/>



Thank you for attention!



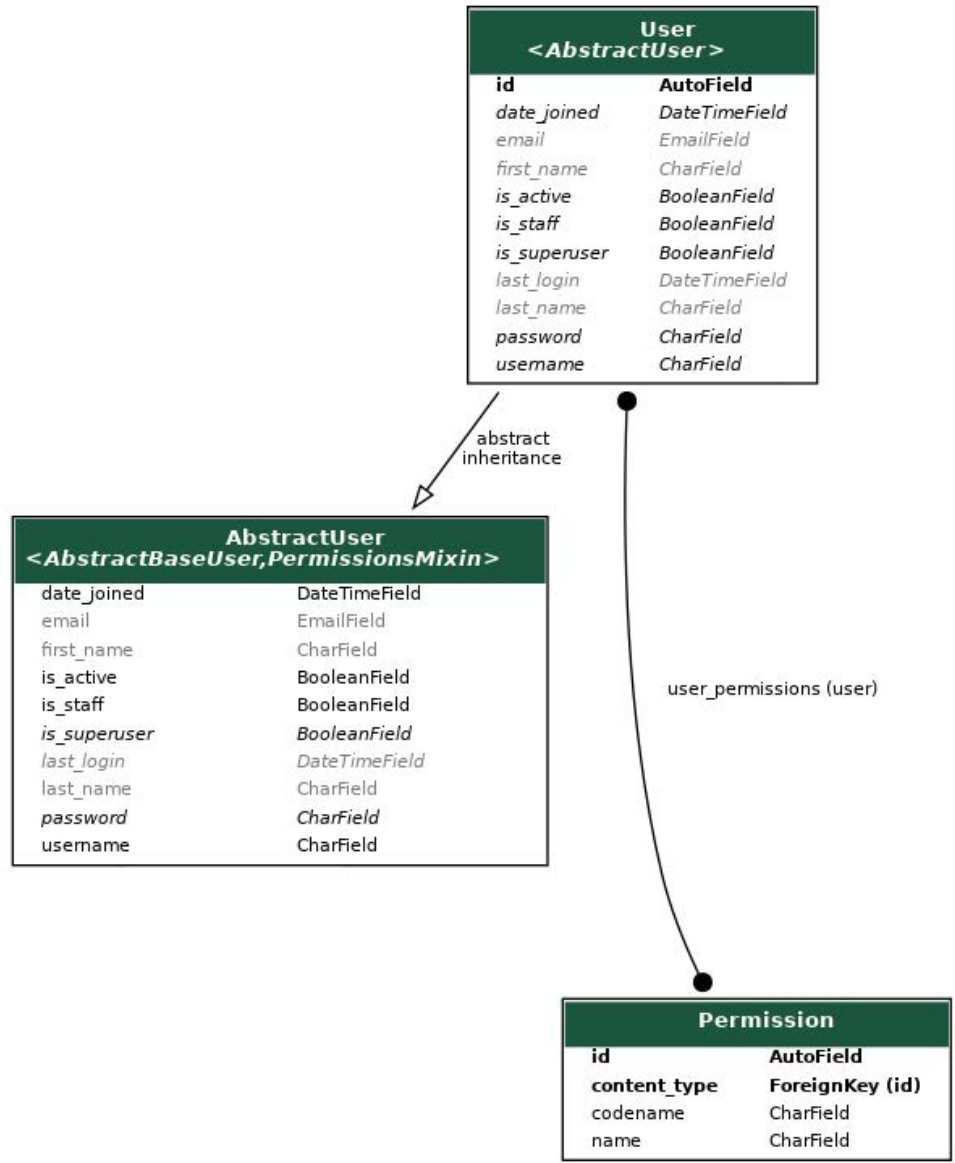
User <AbstractUser>	
id	AutoField
<i>date_joined</i>	<i>DateTimeField</i>
<i>email</i>	<i>EmailField</i>
<i>first_name</i>	<i>CharField</i>
<i>is_active</i>	<i>BooleanField</i>
<i>is_staff</i>	<i>BooleanField</i>
<i>is_superuser</i>	<i>BooleanField</i>
<i>last_login</i>	<i>DateTimeField</i>
<i>last_name</i>	<i>CharField</i>
<i>password</i>	<i>CharField</i>
<i>username</i>	<i>CharField</i>

AbstractUser <AbstractBaseUser,PermissionsMixin>	
<i>date_joined</i>	<i>DateTimeField</i>
<i>email</i>	<i>EmailField</i>
<i>first_name</i>	<i>CharField</i>
<i>is_active</i>	<i>BooleanField</i>
<i>is_staff</i>	<i>BooleanField</i>
<i>is_superuser</i>	<i>BooleanField</i>
<i>last_login</i>	<i>DateTimeField</i>
<i>last_name</i>	<i>CharField</i>
<i>password</i>	<i>CharField</i>
<i>username</i>	<i>CharField</i>

abstract inheritance

Permission	
id	AutoField
content_type	ForeignKey (id)
<i>codename</i>	<i>CharField</i>
<i>name</i>	<i>CharField</i>

user_permissions (user)



What can each of the roles do?

- **Organizator can:**
 - add excursions
 - view, edit, delete his excursions
 - generate report
 - send email reminders
 - send messages to an excursion chat
- **Incharge can:**
 - view, edit, delete his excursions
 - generate report
 - send email reminders
 - send messages to an excursion chat
 - confirm his participation
- **Guide can:**
 - view his excursions
 - send messages to an excursion chat
 - confirm his participation

How many
laboratories use the
system today?

Django administration

WELCOME, ANNA. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home > App > Facilityys

Select facility to change

ADD FACILITY +

Action:

0 of 7 selected

- FACILITY
- DLNP
- FLNP
- LHEP
- LRB
- BLTP
- FLNR
- MLIT

7 facilityys

What types of target audience are available?

The screenshot shows a mobile application interface for sending requests. The top bar displays the time 13:11, the date Вт 7 июня, and the battery level at 73%. The browser address bar shows the URL jinrex.jinr.ru. The main form is titled "System of organization" and includes a "Send a new request" button. The form fields are:

- Facility***: MLIT
- Event***: (empty)
- Date***: 2022-08-24
- Language***: English
- Arrival**: On foot
- Format***: Offline
- Additional_info**: (empty)

A dropdown menu is open, showing the following target audience types:

- Delegations (checked)
- Foreign schoolchildren
- Foreign students
- ISP participants
- JEMS
- START participants
- Schoolchildren from Dubna
- Schoolchildren from other towns
- Students of Russian universities
- Teachers
- Other groups

The "SEND" button is highlighted in yellow at the bottom of the form.