

JHARKHAND ACADEMIC OPEN BOARD

Govt. Recognized

SECONDARY &  
SENIOR  
SECONDARY  
PROSPECTS



MEDIUM

HINDI

ENGLISH

2014



H.O -151, BHOJPUR COLONY, CHAS, BOKARO, JHARKHAND

## **CHAIRMAN MESSAGE**

With the objective to make education accessible to those unfortunate and underprivileged groups of students who are plunged into professional field to sustain their family economy before they can complete their Senior Secondary or even Secondary education Jharkhand Academic Open Board is established through a noble initiative suggested by National Policy on Education Viz Online Education. We believe in these words of Winston Churchill. "A pessimist sees the difficulty in every opportunity; an optimist sees the opportunity in every difficulty." So the financial or location constraint should never deter on enthusiastic and ambitious student in achieving exalted rank in their career and honorable position in the society and this well not fulfill unless they have sufficient academic degree. It would not be exaggerating if I say that Distance Education Learning of Jharkhand Academic Open Board is indeed a boon for these students. But the major challenge is to provide value based education through online educational system should have not only apt quality but also should be convenient and comfortable through whole process beginning from registration till awarding to the certificates. We Endeavour our maiden step in this direction. The way in which our instructional is delivery and online facilitation of educational courses have expanded in India and abroad. It is a fulfillment of our aspiration to play a pivotal role on making education convenient for students all over the world. We assure help to our students not only in the completion of academics successfully but also help them to take sagacious decisions about planning your career in future. We serve ourselves as signpost to the way of success which they are going to pave. We are present here always for them to motivate, inspire, encourage and provide positive energy whenever they need us in future. "Awake, arise and stop not till the goal in unachieved." Thus with these immortal words of Swami Vivekananda together we are determined to move ahead.

**Chairman**

**Mr. Sunil Kumar**

**B.Sc, Chemistry (Hons)**

### **About of Om Sri Sai Educational Trust**

OM SRI SAI EDUCATIONAL TRUST was established in the year 2010. It pleased me immensely to see Om Sri Sai Educational Trust achieving such a magnificent feat in such a short time. With a mission to bring quality education at an affordable price to every door of all states and all the people of Jharkhand, Bihar, West Bengal, Orissa who are working all over the country & abroad in general Om Sri Sai Educational Trust has conceived. It has on branch. Its name is Jharkhand Academic Open Board.

### **About of Jharkhand Academic Open Board**

Jharkhand Academic Open board, Jharkhand was envisaged as a comprehensive instructional delivery institution that offered the prospect to students of being educated without attending daily classes, educational society for the poor and disadvantaged group as street children, working children, and rural women and physically challenged. We have succeeded in creating a distance education program as we have gained expertise in delivering instructional resources and thereby providing learning opportunities to students located at a distance from the organization.

Jharkhand Academic Open Board is approved by The Ministry of Human Resources Development (MHRD), Government of India, Dairy No- 36482/2013-Co/A, Planning Commission No- JH/2013/0060279 and

Trade Mark No: 1507315. The area of operation of the Jharkhand Academic Open Board is all over India and abroad. Centres for examination are situated in almost all major cities of India and abroad, where examinations are normally conducted every year during the month of May & Special Session during December. For foreign and N.R.I. students, the Jharkhand Academic Open Board is opening its new Examination centre.

The Jharkhand Academic Open Board is National, International Organization and enjoys statutory status under Constitution of India 1950, for its right to Education. It has been legally authorized of impart educational programmes, admit students conduct examination and issue mark-sheet and certificate etc. Formulate the Bye-laws, Prospectus and other documents, copy of which have been sent to the relevant Govt. authorities both at the centre and the state and other concerned authorities for information and necessary action and also objection, if any.

### **Aims and Objectives**

- To manage, run and establish best quality educational institute all over the India.
- To promote Indian education all over the world.
- To work for community development and welfare of the economically and socially backwards.
- The provide opportunities of education for economically poor and needy.

- The open educational institute for young kids and unemployed youth.
- To organize seminars, symposium for young and old.
- To work for the educational uplift of illiterate.
- To promote cultural and social activities by arranging cultural programmes and sports.
- To arrange competitions in every fields of education for the growth of young. Kids and youth by giving the prizes. To arrange picnics and educational tour programmers.
- To maintain educational library science equipments and play room.
- Computer facility will be provided to all.
- To provide free education for helpless and poor and also to rural areas.
- To promote cultural education and social sprit among the society.
- To start open establish and promote the computer institute.
- To provide non formal education and to conduct research in education and other disciplines on the different subject relating to education.

## **Features**

- Our motto is education, health and character.
- To give the best possible teaching and training to its students. So that they can serve society effectively and with dignity.

- Democratizing higher education by taking it to the doorsteps of learners.
- Providing access to high quality to all those who seek it irrespective of age, region or formal qualification.
- To promoting and developing distance education in India and abroad.
- To individualized study: flexibility in terms of place and duration of study.
- To give cost effective
- Student support through the service network.

## **Syllabus of class 10<sup>th</sup> (High School), 12<sup>th</sup> (Intermediate) conducted of Jharkhand Academic Open Board**

- ALL NCERT (NATIONAL COUNCIL OF EDUCATION RESEARCH & TRAINING) BOOKS

NOTE: According to your subjects you can study NCERT Books.

## **SYLLABUS OF SECONDARY EXAMINATIONS AND PASS CRITERIA FOR JAOB, JHARKHAND**

### **GENERAL CONDITIONS**

- (i) The Scheme of Examinations and Pass Criteria for JAOB, JHARKHAND Examinations conducted by the Board, shall be as laid down from time to time.

- (ii) Class IX examination shall be conducted internally by the schools themselves.
- (iii) The Board will conduct the external examinations at the end of class X.
- (iv) Class X examination shall be based on the Syllabi as prescribed by the Board for class X from time to time.
- (v) Number of papers, duration of examination and marks for each subject/paper will be as specified in the curriculum for the year.
- (vi) The examination would be conducted in theory as well as in practicals , depending upon the nature of the subject(s) and the marks/grades allotted shall be as prescribed in the curriculum.
- (vii) Marks/grades shall be awarded for individual subjects and the aggregate marks shall not be given.

## **GRADING**

- (i) Assessment of theory/practical papers in external subjects shall be in numerical scores. In addition to numerical scores, the Board shall indicate grades in the mark sheets issued to the candidates in case of subjects of external examinations. In case of internal assessment subjects, only grades shall be shown.

- (ii) Letter grades on a nine-point scale shall be used for subjects of external examinations. However, for subjects of internal examination in Class X the assessment shall be made on a five point scale i.e. A,B,C,D and E.
- (iii) The grades shall be derived from scores in case of subjects of external examination. In case of subjects of internal assessment, they shall be awarded by the schools.
- (iv) The qualifying marks in each subject of external examination shall be 33% at Secondary School Examination.

**(v) Grading of Subjects will be as follow :**

A-1 For % Between 91 to 100

A-2 For % Between 81 to 90

B-1 For % Between 76 to 80

B-2 For % Between 71 to 75

C-1 For % Between 61 to 70

C-2 For % Between 51 to 60

D-1 For % Between 41 to 50

D-2 For % Between 33 to 40

E Failed Candidates

**Notes :-**

**The Over all performance will be evaluated on the bases of Grade Point Average (GPA)**

**1 GPA = 10%**

**MERIT CERTIFICATES**



- (i) The Board will award Merit Certificates in each subject to the top 0.1% of candidates passing the subject, provided that they have passed examination as per the pass criteria of the Board.
- (ii) The number of Merit Certificates in a subject will be determined by rounding of the number of candidates passing the subject to the nearest multiple of thousand. If the number of candidates passing a subject is less than 500, no merit certificate will be issued.
- (iii) In the matter of tie, if one student gets a Merit certificate, all candidates getting that score will get the Merit Certificate.

According to syllabus Jharkhand Academic open Board, there are six subjects for secondary that a student has to opt. Out of which student has to opt **Hindi** as first subject.

1. **First Subject** :- Hindi

2. **Second Subject** :- Student has to opt one out of following subjects

English

Nepali

Urdu

Gujrati

Marathi

Telgu

English

kannada

Malyalam

Asami and other Languages

3. **Third Subject** :- Mathematics

4. **Forth Subject** :- Science

5. **Fifth Subject** :- Social Science

6. **Sixth Subject** :- Student has to opt one out of following subjects

i. Sanskrit

ii. Economics

iii. Painting

iv. Drawing

v. Computer Science

SL	SUBJECT	TOTAL
1	HINDI	100
2	ENGLISH	100
3	NEPALI	100
4	URDU	100
5	PANJABI	100
6	GUJRATI	100
7	MARATHI	100
8	TELGU	100
9	KANNAD	100
10	MALYALAM	100
11	ASSAMI	100
12	MATHEMATICS	100
13	SCIENCE	100
14	SANSKRIT	100
15	ECONOMICS	100

16	PAINTING	100
17	DRAWING	100
18	COMPUTER SCIENCE	100

## **SYLLABUS OF SENIOR SECONDARY EXAMINATIONS AND PASS CRITERIA**

### **General Conditions**

- (i) The Syllabus of Examinations and Pass Criteria for JAOB, JHARKHAND Senior School Certificate Examination conducted by the Board, shall be as laid down from time to time.
- (ii) Class XI examination shall be conducted internally by the schools themselves.
- (iii) The Board will conduct the external examination at the end of Class XII.
- (iv) Class XII examination will be based on the syllabi as prescribed by the Board for Class XII from time to time.
- (v) Number of papers, duration of examination and marks for each subject/paper will be as specified in the curriculum for the year.
- (vi) The examination would be conducted in theory as well as in practicals, depending upon the nature of the subject(s) and the marks/grades allotted shall be as prescribed in the curriculum.

- (vi) Marks/grades shall be awarded for individual subjects and the aggregate marks shall not be given.

## **Grading**

- (i) Assessment of theory/practical papers in external subjects shall be in numerical scores. In addition to numerical scores, the Board shall indicate grade in the marks sheets issued to the candidates in case of subjects of external examinations. In case of internal assessments subject only grades shall be shown.
- (ii) Letter grades on a nine-point scale shall be used.
- (iii) The grades shall be derived from scores in case of subjects of external examination. In case of subjects of internal assessment, they shall be awarded by the schools.
- (iv) The qualifying marks in each subject of external examination shall be 33% at Senior School Certificate Examination. However, at Senior School Certificate Examination, in a subject involving practical work, a candidate must obtain 33% marks in the theory and 33% marks in the practical separately in addition to 33% marks in aggregate, in order to qualify in that subject.

**(v) Grading of Subjects will be as follow :**

A-1 For % Between 91 to 100

A-2 For % Between 81 to 90

B-1 For % Between 76 to 80

B-2 For % Between 71 to 75

C-1 For % Between 61 to 70

C-2 For % Between 51 to 60

D-1 For % Between 41 to 50

D-2 For % Between 33 to 40

E Failed Candidates

**Notes :-**

**The Over all performance will be evaluated on the bases of Grade Point Average (GPA)**

**1 GPA = 10%**

**Merit Certificates**

- (i) The Board will award Merit Certificates in each subject to the top 0.1 % of candidates passing that subject, provided that they have passed the examination as per the pass criteria of the Board.
- (ii) The number of Merit Certificates in a subject will be determined by rounding of the number of candidates passing the subject to the nearest multiple of thousand. If the number of candidates passing a subject is less than 500, no merit certificate will be issued.

- (iii) In the matter of a tie, if one student gets a Merit Certificate, all candidates getting that score will get the Merit Certificate.

### **Scheme of Examination (Senior School Certificate Examination)**

- (i) The Board shall conduct examination in all subjects except General Studies, Work Experience, Physical and Health Education, which will be assessed internally by the schools.
- (ii) In all subjects examined by the Board, a student will be given one paper each carrying 100 marks for 3 hours. However, in subjects requiring practical examination, there will be a theory paper and practical examinations as required in the syllabi and courses.
- (iii) In Work Experience, General Studies and Physical and Health Education, the Schools will maintain cumulative records of student's periodical achievements and progress during the year. These records are subject to the scrutiny of the Board as and when deemed fit.
- (iv) A candidate from a recognized school who has some physical deformity or is otherwise unable to take part in Work Experience and Physical and Health Education, may

be granted exemption by the Chairman on the recommendation of the Head of the institution, supported by the medical certificate from a Medical Officer of the rank not below an Assistant Surgeon.

- (v) Private/Patrar Char Vidyalaya and candidates sponsored by Adult School shall be exempted from Work Experience, General Studies and Physical and Health Education.

**Subject Scheme:**

1. LANGUAGE I

2. LANGUAGE II

English, Hindi, Sanskrit, Urdu, Tibetan, Telugu, Tamil, Spanish, Sindhi, Russian, Punjabi, Persian, Oriya, Nepali, Mizo, Marathi, Manipuri, Malayalam, Limboo, Lepcha, Kashmiri, Kannada, Gujarati, German, Bhutia, Bengali, Arabic, Melayau, French, Farsi, Latin, Chini, Pali, Marathi, Japanese, Asami.

**Science Stream:**

**Non-Medical Branch**

1. Physics
2. Chemistry
3. Mathematics

**Medical Branch**

1. Physics
2. Chemistry

### 3. Biology

#### **Commerce Stream:**

1. Business
2. Accountancy
3. Economics/Mathematics

#### **Humanities/Arts Stream:**

History

Sociology

Geography/Economics/Philosophy/

Public Administration/Political Science

#### **Additional Subject List**

- I.T. (Information Technology)
- Physical Education
- Electronic & Electrical
- Radiography
- Politory Product & Technology
- Food & Technology
- Skills & Communication
- Auto Mobiles
- Printing Technology
- Mechanical Engineering
- Civil Engineering
- Textile Engineering
- Clinical Bio-Chemistry
- Drawing & Painting
- Clinical Health Nursing
- Lab Medicine



- Yoga
- Dance
- Music
- Tour & Travel Management
- Management of Bank Office
- Fashion Studies
- Agriculture
- Bio- Technology
- Computer Science
- Home Science

### **Rules regarding seeking admission**

The application form should be properly and neatly filled in and the entries should be correct to the best of the knowledge of the candidate. In case the same is found not properly filled, the Jharkhand Academic Open Board reserves the right to reject such application summarily.

The incomplete applications received after due date will not be considered. Applications should be submitted through JAOB's Office Study / Examination centres only.

Student belonging to minority community, scheduled caste, scheduled tribes, physically handicapped ,ex-serviceman, war-widow, detainees, should submit the certificate to that effect issued by competent authority along with the application within 31st August positively failing which no students will be eligible for such benefit.

Students have to pay the fees for full Programme in 2 (three) installments, The first installment with the application for Admission, second installment should be deposited within two months from the date of admission. It is obligatory on the part of the students to pay the dues in time. In case of payment of installment dues lately, the fine will be imposed @ 10/- per day. Discontinuing /defaulters will not be permitted to appear before the examination. Students may collect the details of fees payable from their Study/Examination centres.

The entire/total fees should be deposited latest by 28th February in Cash/Demand Draft/Money Order, through their related Study/Examination/Admission centres.

### **Rules regarding study and examination**

Students should take admission only after being fully satisfied with the utility of the educational programmes conducted by the JAOB and after due consent of the guardians after studying the prospectus thoroughly.

No examination and admission fee will be refunded to any student under any circumstances for discontinuance or for non-appearance in the examination.

If the student wishes to appear in next year's

examination, he/she will get 50% concession in Programme fees only, but not in other fees and charges. Above consideration can be made on valid grounds only.

If the student wishes to appear in examination in the next session, he/she will have to fill up the examination form once again along with fees.

Examinations are conducted in the month of May every year, whereas the special session examinations are held in December.

Students intending to appear in the examination should submit their examination form duly filled up, clearing all the dues to the JAOB/ concerned Study Campus / Examination centres/latest by 28th February every year for May Session, where as for the special session the same should be filled up and submitted by 31st October every year.

All the Examinations conducted by the JAOB are based Under "Open & Distance Education System". The passed out students will be awarded with the certificates & Mark Sheets.

In the event of change of address, subject and

programmes, the student have to pay Rs. 400/-, 400/- and 600/- respectively extra for the purpose. After 60 days of the admission, no change in subject and programmes will be entertained.

Students should clearly indicate name of the centre and their subjects in the application forms. Normally any change in case of centre & subjects are not permissible. Examinees should be particular in selecting the examination centre and subjects which should be mentioned in the examination form clearly. The list of examination centres are sent along with the examination form JAOB may disallow a student to appear before a Centre which is not reflected or written by the candidate in the examination form.

If any Student/ Guardian/ Member/ Teacher/ Employee of a Centre or Institution have any dispute/ disputes with the Trust, it will be resolved only through the Arbitrator appointed by the OM SRI SAI EDUCATIONAL TRUST, JHARKHAND. The decision/ decisions of the aforesaid Arbitrator are final and binding on all concerned. For any dispute/disputes, the jurisdiction will be at BOKARO STEEL CITY OR DELHI only. In all respect English version is authenticated. Hindi language is only translated version of English.

## **Reservations**

### **Constitutional provisions**

Article 46 of the constitution states that, "The State shall promote, with special care, the education and economic interests of the weaker sections of the people, and in particular of the scheduled castes and scheduled tribes, and shall protect them from social injustice and all form of social exploitation." Articles 330, 332, 335, 338 to 342 and the entire fifth and sixth schedules of the constitution deal with special provisions for implementation of the objectives in Article 46. Similarly, Articles 30(1) Provides for the rights of the Minorities to establish and administer educational institutions. These provisions need to be utilized for the benefit of these weaker sections in society.

### **Sc/ST**

The Indian constitution is committed to the equality of citizens. The Directive Principles of the Government Policy are also to promote with special care the educational and economic Interests of the weaker sections of the people, and in particular of the SC/ST and Minorities. To achieve the objective of "Equality" with many facets, special provisions have been made in the constitution of India.

In view of these government policies and our own beliefs we too encouragement to prospective students applying in these categories.

## **SCHOLARSHIPS**

Scholarships are a reward for performance as well as encouragement to meritorious students. Some scholarships we provide are:

**Website: [www.jaob.org](http://www.jaob.org)**

## **ONLINE EXAMINATION OR OFFLINE**

We provide the students the facility to appear in examinations online. Examination online was designed to make it easy, fast and customized to suit students' requirements.

Our initiative required seamless and structured delivery, while being flexible in our offering to students. We smoothly integrated our management system with our base software so that we could deliver the final product to suit students.

## **Examination Hall Ticket**

The students can get their Hall Ticket from the website and take a printout. Without a Hall Ticket no student is allowed into the examination hall.

## **Results**

Students can check their results online using their Roll Numbers and Date of Birth. They do not have to visit any centre to collect the marks sheet or wait for postal delivery.

## **ON DEMAND EXAMINATION**

If you are already a registered learner of Jharkhand Academic Open Board at Secondary or Senior Secondary level. You have the option to appear in the Examination through Jharkhand Academic Open Board On-Demand Examination. You can appear in the examination through On-Demand as per your wish and preparation as and when you feel ready for the examination, subject to availability of seats in the examination.

The On-Demand Examination (Secondary and Sr. Secondary) for all subjects is conducted through Jharkhand Academic Open Board Study Centre & Regional Centre.

Jharkhand Academic Open Board is providing credit transfer for all students who have failed in the Secondary or Senior Secondary Examination of any other Recognized Board in India or abroad, by which these students can save one year by appearing again.

## **ONLINE VERIFICATION**

In view of the large number of requests for verification of results by various organizations/ Institutes/ agencies/ Universities the Jharkhand Academic Open Board has extended the facility of online verification of results. The result available is the same as declared, however in case of any variation in the documents produced by the candidates and the declared result, the same may be forwarded to concerned regional centre of the board.

## **HEAD OFFICE**

151, BHOJPUR COLONY, CHAS, BOKARO,  
JHARKHAND-827013  
CONTACT-9304626238, 09453847408,  
09204333862  
Website: [www.jaob.org](http://www.jaob.org)

## **REGIONAL OFFICE**

SRI SAI SCHOOL, COLLEGE &  
MANAGEMENT  
MR. BIJAY KUMAR SINGH  
SECTOR-8B, STREET-25  
QRNO- 2622, B.S.CITY,  
JHARKHAND-827008

**Connecting People...  
With Education**



**JHARKHAND ACADEMIC OPEN BOARD  
JHARKHAND**

**Regional Office - Sri Sai School, College & Management, Mobile No- 9334481415**