



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

### CRITERION 6 – Governance, Leadership and Management

Key Indicator - 6.2 Strategy Development and Deployment

#### 6.2.1 The institutional Strategic/ Perspective plan is effectively deployed

#### INDEX

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# 1. Description of Institutional Strategy Development & Deployment



## **Description of Institutional Strategy Development & Deployment-**

As per Institution strategic plan, to ensure that slow learners and advanced learners are taken care as per their needs on the basis of their preceding exam performance, current subject performance and class observation, learning speed students can be classified in two groups; advanced learners and slow learners. Each type of students has different learning attitudes and learning habits. Subject teacher has to adapt a teaching methodology such that he/she may not lose the attention of the slow learners and advanced learners to help them out for improvement in their academics. Subject teacher is responsible for carrying out different aspects of slow learner and advanced learner identification and activities to be conducted.



## 2. Institute Strategic Plan





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## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

### Institute Strategic/ Perspective Plan

#### Long Term Goals:

- Centre of Excellence in Engineering & Technology.
- Enhance faculty competencies for acquiring patents and copy rights.
- Enhance the Industry-Institution Interactions and collaborative R&D activities.
- Tie-ups with Industry in specialized area of Technology
- NBA and NAAC accreditation of college
- Recognition as a Research Centre
- 30% Faculty should be PhD holders by 2020.

#### Short Term Goals:

- Enhance Industry- Institute Interaction by signing MoUs.
- Continuous monitoring of teaching-learning activities.
- Special focus and extra coaching for academically weaker students.
- Intensify the number of modern learning platforms for the students to strengthen their technical skill set.
- Prepare students with the ability to use the techniques, skills, and modern engineering tools necessary for modern engineering practice - Value Addition Courses as evening classes.
- Enhance student's academic excellence to reach global standards.
- Undertake various industry sponsored projects.
- Organize co-curricular activities for personality development and Communication skills.
- Prepare students to communicate effectively among diverse audiences.
- Prepare students for ethical and professional leadership.
- Provide a campus environment for producing highly motivated and successful engineers.
- Increase faculty research publications in referred journals.
- To motivate and support the faculty for higher education.
- Industry and Research oriented mini and major project.



# 3. Policy of Slow and Advance Lerner





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**Shri Chhatrapati Shivajiraje College of Engineering**  
S.No.237, Dhangwadi, Tal-Bhor, Dist-Pune

**DEPARTMENT OF CIVIL ENGINEERING**

Academic Year (22-23)

Policy for Advanced and Slow Learners based on Percentage:

- 1) Students who secured more than 75% in previous End semester and Unit test Score is above 20 marks are grouped under the category of Advanced Learners.
- 2) Students in the range 51% to 74% are grouped as Average Learners.
- 3) Students who obtained below 50% in previous End Sem and Unit test score below 12 are grouped under slow learners.

Policy for Advanced and Slow Learners based on SGPA:

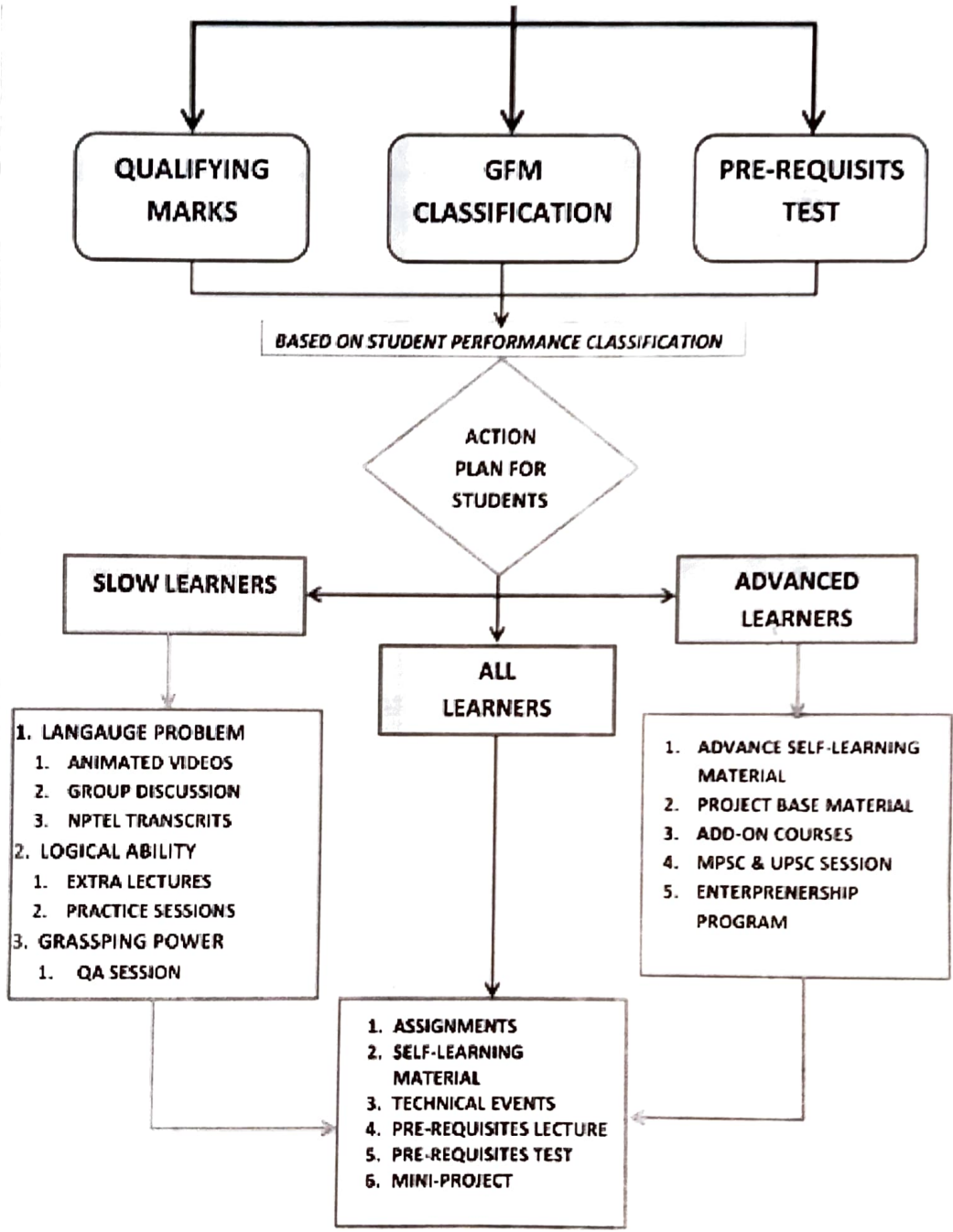
- 1) Students whose previous End Semester results are above 7.5 SGPA and Unit Test I score is above 20 marks are classified Advanced Learners.
- 2) Students below 7.4 SGPA are classified as Average Learners.
- 3) Students who have 2 or more backlog in previous End semester results and Unit Test I score is below 12 marks are grouped as Slow Learners.



# 4. Slow and Advance Lerner Assessment Chart







# 5. Slow and Advance Lerner Identification





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SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Lal Bhor, Dist. Pune -412205 (MS), India

DEPARTMENT OF CIVIL ENGINEERING

Academic Year : 2021-22, Semester - I

SLOW AND ADVANCED LEARNER IDENTIFICATION

Course Code :

Class : B.E

Course Name: QSCT

Name of Faculty: Asst. Prof.P.G.Gaikwad

Roll No.	Name of Student	Unit Test I (Out of 25)	50% Weightage	Overall of Marks in Previous Exam (SGPA)	25% Weightage	Class Observation (on the Scale of 1-10)	25% Weightage	Total % Weightage (out of 100)	Remark
BC120D001	ADSUL SHREERAJ VIJAY	24	48	8.65	22	6	15	85	
BC120D002	AGJAL EKNATH PARAJI	20	40	8.7	22	7	18	79	
BC119F003	ANBHORE TUSHAR ASHISH	14	28	8.7	22	5	13	62	
BC120D004	BANDAL NIKHIL BHARAT	13	26	8.91	22	5	13	61	
BC120D005	BANDAL SHUBHAM BABURAO	17	34	8.83	22	7	18	74	
BC119D006	BHAGWAT YOGESH SHRIRANG	20	40	8.48	21	6	15	76	
BC120D007	BHANDALKAR PUJA MANSING	15	30	8.96	22	9	23	75	
BC118F008	BHILARE SAURABH MARUTI	25	50	8.35	21	5	13	83	
BC118F009	BUDHE GANESH DNYANDEV	20	40	8.74	22	6	15	77	
BC120D010	CHAUDHARI VIVEK RAJENDRA	12	24	8.91	22	6	15	61	
BC120D011	CHAVAN ANIKET KESHAV	23	46	8.78	22	6	15	83	
BC120D012	CHAVAN KIRAN YUVRAJ	8	16	8.39	21	5	13	49	
BC120D013	CHAVAN ROSHAN NAMDEV	8	16	4 ATKT	0	2	5	21	
BC120D014	CHAVAN VIKAS KASHINATH	20	40	8.7	22	7	18	79	
BC120D015	CHIKANE JAY DATTATRAY	9	18	8.43	21	5	13	52	
BC120D016	CHOUGULE OMKAR BALASAHEB	23	46	8.91	22	8	20	88	
BC120D017	DEVKATE SAGAR SIDHU	24	48	8.83	22	5	13	83	
BC119F018	DHADVE NIKHIL DILIP	AB	0	8.17	20	6	15	35	
BC120D019	DHAYGUDE JAYESH SAMBHAJI	8	16	8.04	20	5	13	49	
BC120D020	GADE ROHAN RAJENDRA	9	18	1 ATKT	0	5	13	31	
BC120D021	GUJAR AMOL RAJENDRA	12	24	8.78	22	7	18	63	
BC120D022	JADHAV AJIT SANJAY	24	48	8.87	22	5	13	83	
BC120D023	JADHAV SHITAL SUBHASH	20	40	8.826	22	6	15	77	
BC120D024	JADHAV SHUBHAM NAVANATH	14	28	8.3	21	6	15	64	
BC118F025	JAIN KETAN NARENDRAKUMAR	13	26	8.91	22	6	15	63	
BC120D026	JAMDHARE SANKET PRAKASH	17	34	1 ATKT	0	7	18	52	
BC119F027	KADAM PRATIK SATISH	20	40	8.87	22	8	20	82	
BC119F028	KALE RUTUJA DNYANESHWER	10	20	8.91	22	6	15	57	
BC120D029	KARALE PRAVIN SUDHIR	25	50	9.09	23	9	23	95	
BC120D030	KATTA SACHIN SANJU	20	40	8.83	22	7	18	80	
BC119F031	KAZI MUJEEB ARSHAD	12	24	8.96	22	7	18	64	
BC120D032	KOLEKAR AKSHAY DATTATRAY	23	46	8.91	22	5	13	81	
BC120D033	KOLI MAYURESH SANJAY	24	48	8.96	22	5	13	83	
BC119F034	KSHIRSAGAR SAURABH SUNIL	16	32	8.57	21	6	15	68	
BC120D035	KUKADE MANOJ ARVIND	13	26	1 ATKT	0	4	10	36	



Roll No.	Name of Student	Unit Test I (Out of 25)	50% Weightage	Overall of Marks in Previous Exam (SGPA)	25% Weightage	Class Observation (on the Scale of 1-10)	25% Weightage	Total % Weightage (out of 100)	Remark
BCI19F036	LOKHANDE VAIBHAV DILIP	21	42	9	23	5	13	77	
BCI20D037	MADGUDE SANKET RAJARAM	19	38	9.04	23	7	18	78	
BCI19F038	MAHANGARE PRATIK SUDAM	22	44	8.78	22	7	18	83	
BCI20D039	MANE AMIT JAGDISH	20	40	8.87	22	9	23	85	
BCI20D040	MANE NAVANATH SOMANNA	14	28	7.96	20	7	18	65	
BCI19F041	MOHITE OMKAR SAMBHAJI	23	46	9.04	23	6	15	84	
BCI20D042	MOHITE SHITAL SHAMARAO	20	40	9.43	24	7	18	81	
BCI20D043	MORE GOURI PRAVIN	23	46	8.7	22	6	15	83	
BCI20D044	NIGADE ATHARVA VIJAY	24	48	1 ATKT	0	6	15	63	
BCI20D045	PANASARE SHUBHAM NAVANATH	8	16	8.87	22	5	13	51	
BCI20D046	PAWAR SAYALI RAVINDRA	24	48	9.04	23	6	15	86	
BCI19F047	PAWAR VISHAL SANJAY	17	34	8.91	22	7	18	74	
BCI20D048	PAYGUDE SHUBHAM SANJAY	23	46	8.91	22	9	23	91	
BCI20D049	PHARANDE ATISH ASHOK	19	38	8.52	21	6	15	74	
BCI20D050	PISAL PRATIBHA UMESH	9	18	8.7	22	5	13	52	
BCI20D051	PISAL SNEHA CHANDRASHEKHAR	25	50	8.96	22	9	23	95	
BCI20D052	POWAR NAMDEV TIMANNA	11	22	8.96	22	5	13	57	
BCI20D053	RAUT SHUBHAM SANJAY	AB	AB	2 ATKT	0	4	10	26	
BCI19F054	SHILIMKAR MONIKA UDAY	12	24	8.87	22	5	13	59	
BCI19F055	SHINDE ADITYA NANDKUMAR	24	48	8.87	22	7	18	88	
BCI20D056	SHINDE SHIVANI ASHOK	24	48	8.87	22	5	13	83	
BCI20D057	SHINDE SONAM SUBHASH	15	30	8.87	22	6	15	67	
BCI20D058	SURYAWANSHI ROHIT RAJENDRA	12	24	8.39	21	6	15	60	
BCI20D059	TANK KARTIK CHANDRAKANT	15	30	8.35	21	6	15	66	
BCI20D060	TARU GANESH KRUSHNAKANT	AB	0	ATKT	0	4	10	10	
BCI20D061	WADMARE ROHIT ISHVAR	20	40	8.87	22	7	18	80	
BCI16D062	KARCHUNDE RAMESH SUNDERRAO	14	28	8.87	22	6	15	65	
BCI16D063	TARU SACHIN ASHOK	13	26	8.87	22	6	15	63	
BCI20D064	NIGADE SANDESH SURESH	17	34	8.87	1	6	15	50	
BCI20D065	BARGE ABHIJEET SUNIL	20	40	8.39	21	4	10	71	
BCI20D066	NAVGHANE SOURABH SOPAN	10	20	8.35	21	7	18	58	
BCI20D067	GIRIGOSAVI JYOTI BALU	22	44	8.87	22	5	13	79	
BCI17F068	KAVACHAT DATTATRAYA ABHIMAN	20	40	8.91	2	6	15	57	
BCI14T069	RANGOLE PRANIT DNYANESHWAR	12	24	9.09	23	6	15	62	
BCI20D070	KSHIRASAGAR GAJENDRA SAMBHAJI	23	46	8.83	22	4	10	78	
BCI20D071	BHAVE PANDURANG KISHANRAO	20	40	8.96	22	6	15	77	



Signature of Faculty

*Prasad.*

# 6. List of Slow and Advance Lerner





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SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

DEPARTMENT OF CIVIL ENGINEERING  
Academic Year : 2022-23 Semester : II

LIST OF SLOW LEARNERS

Class: B.E

Subject: QSCT

Roll No.	Name of the Student	Total % Weightage Based on Parameter (out of 100)
BCI20D013	CHAVAN ROSHAN NAMDEV	21
BCH19F018	DHADVE NIKHIL DILIP	35
BCI20D020	GADE ROHAN RAJENDRA	31
BCI20D035	KUKADE MANOJ ARVIND	36
BCI20D053	RAUT SHUBHAM SANJAY	26

Note: Total percentage less than or equal to 45% are the Slow learners

Faculty Sign

*P. J. J. d.*



Sign of Faculty

*P. J. J. d.*



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DEPARTMENT OF CIVIL ENGINEERING  
Academic Year : 2022-23 Semester : II

LIST OF ADVANCED LEARNERS

Class: B.E

Subject: QSCT

Roll No.	Name of the Student	Total % Weightage Based on Parameter (out of 100)
BCI20D016	CHOUGULE OMKAR BALASAHEB	88
BCI20D029	KARALE PRAVIN SUDHIR	95
BCI20D046	PAWAR SAYALI RAVINDRA	86
BCI20D048	PAYGUDE SHUBHAM SANJAY	91
BCI20D051	PISAL SNEHAL CHANDRASHEKHAR	95
BCI19F055	SHINDE ADITYA NANDKUMAR	88



Sign of Faculty: Prasad.

# 7. Schedule and Attendance of Slow and Advance Lerner Activity







Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.

DEPARTMENT OF CIVIL ENGINEERING

Academic Year : 2022-23, Semester - II

SCHEDULE OF SLOW LEARNER ACTIVITIES

Class : B.E

Course : Quantity Surveying, Contracts and Tenders

Name of Faculty: Prof.P.G.Gaikwad

Lecture No.	Date	Time	Activity	Topic/Unit Covered
1	25/03/2023	11 Am-1.00 Pm	Extra lecture	Tendres & Tenders Document
2	25/03/2023	11 Am-1.00 Pm	Extra lecture	Contacts
3	15/04/2023	11 Am-1.00 Pm	Extra lecture	Arbitrator
4	15/04/2023	11 Am-1.00 Pm	Extra lecture	Estimation & Its Methods

Sign of Faculty 





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DEPARTMENT OF CIVIL ENGINEERING

Academic Year : 2022-23

Semester : II

ATTENDANCE OF SLOW LEARNERS

Class: B.E

Roll No.	Name of the Student	25/03/2023	25/03/2023	15/04/2023	15/04/2023
BC120D013	CHAVAN ROSHAN NAMDEV	P	P	A	P
BC119F018	DHADVE NIKHIL DILIP	P	P	P	A
BC120D020	GADE ROHAN RAJENDRA	P	A	P	P
BC120D035	KUKADE MANOJ ARVIND	P	P	A	P
BC120D053	RAUT SHUBHAM SANJAY	P	P	P	A

Faculty Sign.

*P. Jain*



Sign of Faculty *P. Jain*

# 8. Assignment and Performance Improvement of Slow and Advance Lerner





**DEPARTMENT OF CIVIL ENGINEERING**

**Academic Year : 2022-23 Semester - II**

**ASSIGNMENT TO ADVANCED LEARNER**

**Class :** BE

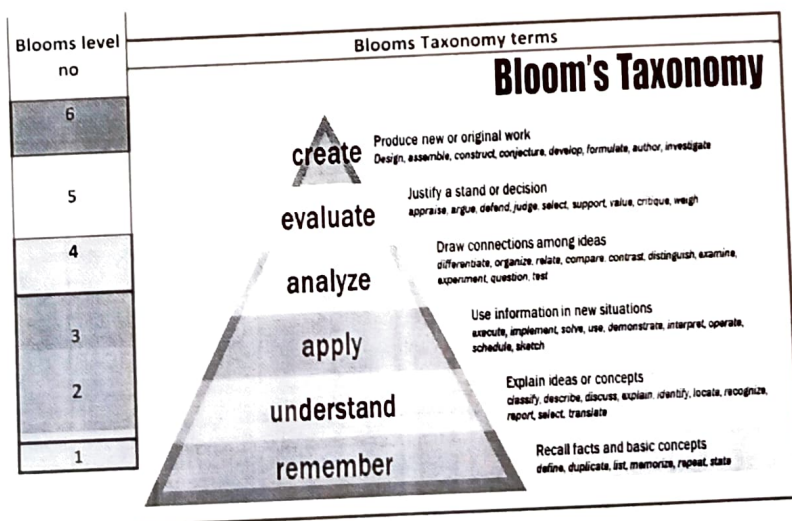
**Course :** Quantity Surveying, Contracts and Tenders

**Maximum Marks:**

**Name of Faculty:** Prof.P.G.Gaikwad

**Assignment assessment declaration Date by faculty (on or before):**

Question No.	Question Statement	CO Mapping	Blooms Level	Marks
1	Define Estimate.State the purpose of estimation	CO 1	1	
2	Explain in brief A) Supplementary Estimate B) Revised Estimate	CO 2	1	
3	State the detailed classification of Estimate What is the objective of preparing preliminary estimate	CO 3	1	
4	Prepare typical format of measurement sheet & abstract sheet for detailed estimate	CO 4	1	
5	What is mean by contingencies?How much provision is made for contingencies while preparing estimate.	CO 5	1	
6	What are the different data is necessary for preparing the estimate? What information is available from such data?	CO 6	1	
7	Prepare approximate estimate for proposed commercial complex for shopping mall with the following details- Plinth are 1000sqm/floor. height o each floor 4m ; No of storey G+2,cubical content rate Rs 3000/meter sq. 1) Water supply & Sanitary Connection 10% 2) Electrical Connection at 7% 3) Road & Lawn 5% 4) architectural Finish at 3%.	CO 7	1	
8	Write brief Description as required in the requirement & billing of any item.	CO 8	1	



**Note:**

1. Example demonstrate the method for filling the data
2. Blooms Taxonomy is provided for Ready Reference



Sub Incharge sign:

*(Handwritten Signature)*

Sign of Faculty *(Handwritten Signature)*



Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.

DEPARTMENT OF CIVIL ENGINEERING

Academic Year :2022-2023

Semester : II

PERFORMANCE IMPROVEMENT OF SLOW LEARNERS

Class: BE

Subject: QSCT

Roll No.	Name of the Student	Total % Weightage Based on Parameter (out of 100)	Marks Obtained in Online/ Insem Exam (out of 30/50)	Marks Obtained in End Sem Exam (out of 50/70)	Total Marks (out of 100)	Improved / Not Improved
BCI20D013	CHAVAN ROSHAN NAMDEV	21	18	48	66	Improved
BCI19F018	DHADVE NIKHIL DILIP	35	20	48	68	Improved
BCI20D020	GADE ROHAN RAJENDRA	31	12	43	55	Improved
BCI20D035	KUKADE MANOJ ARVIND	36	17	33	50	Improved
BCI20D053	RAUT SHUBHAM SANJAY	26	19	38	57	Improved



*Paimol.*