



SCHOOLBELLQ SERVICES - SOME PROMINENT FEATURES

Sr. No.	MODULES	FEATURES	
1	DASHBOARD	(Quick links and a complete overview of all steps of daily operations)	
		1. Class wise Student Strength	2. Current day attendance status
		3. Quick link of Admission Count	4. Quick link of Enquiry Count
		5. Student Registration Count link	6. Upcoming Exams List link
		7. List of Upcoming Activities	8. List of Class Wise Exams
		9. List of Class wise study materials	10. List of Class wise Homework
		11. Fee Collection (Day wise, Month Wise, Year wise)	12. Mode wise fee collections (Online, Cash , Card, Cheque etc.)
		13. Unpaid Overall fees (Month wise, Quarter wise, Year wise)	14. Unpaid Tuition Fees (Monthly, Quarter wise, Yearly)
		15. List of Concession (Concession list followed by students)	16. Event Gallery
		17. Teacher's data (Total strength, on leave)	18. Notifications Count
		19. Graph mode view of data also available	20. Fees defaulter List
21. Reports (Academics and non - academics)			

(A complete platform for digital marketing where user can create inquiry forms for various digital platform and social media to get the leads.)

2

**Maximise
Admissions
Leads/inquiry
management and
Pre-admission**

1. Offline Enquiry Form	2. Functionality to create form link by one click
3. Functionality to create "add counsellor"	4. Automatic Follow-up and reminders on leads
5. Functionality to schedule entrance / interactions with parent	6. Functionality to send entrance exam link
7. Functionality to send online admission form	8. Functionality to send invoice link
9. Integrating & leveraging Social media for leads- Create Share links	10. Parent action tracking (email opened or not, links checked or not, photos uploaded or not)
11. Admin email and phone to create a share link	12. Source wise lead report segregated according to date
13. NPF - Best Practices Replication (No-paper Forms)	14. Advanced analytics to maximise admissions
15. Source wise lead report	16. Counsellor performance report

3

**STUDENT
MANAGEMENT**

(To manage/update students data and activity)

1. Loading students to database manually and by using excel sheets	2. Sending Welcome email with credentials
3. Sending verification email to check whether email is valid	4. Class promotion
5. Uploading student profile and parent profile	6. Anecdotes (Teacher's observation on day-to-day basis)
7. Managing students list class wise and section wise	8. Editing student list according to class and section
9. Updating student request list	10. Check the status of the student request
11. Transfer certificate	12. Conduct certificate
13. Bonafide certificate	14. Tuition Fees Certificate to parents

4	CLASS MANAGEMENT	(A module to manage class with all scholastic and co-scholastic activities)	
		1. Complete administration - class wise and section wise	2. Managing syllabus
		3. Functionality to take attendance (Day wise/Period wise)	4. Auto attendance for Online Classes
		5. Adding chapters/subjects	6. Configuring and sending class timetable
		7. Scheduling Exams class wise and section wise	8. Adding an exam by giving a start and end date.
		9. Uploading Homework	10. Option to evaluate homework without downloading
		11. Uploading study materials	12. Configuring Exam timetable
		13. Assigning class teachers to class and section.	14. Adding and editing subjects list.
		15. Publishing Marks with both data and graph view	16. Student ID card
		17. Assigning optional subjects to students	18. Maintaining teachers daily routine report list
19. Publishing Progress report in PDF format	20. Sending Circulars/Notices		

5	Student Micro Analysis - Smart Dashboard Analysis	(An all-round report of a student which contains the 360 information of academic performance in a graphical view. The report contains below areas)	
		1. ESM REPORT	2. Individual trend and Class comparison (Core)
		3. Individual trend and Class comparison (Non- Core)	4. ECA and Sport participation
		5. Incident Report	6. Medical Incident report
		7. Class Bench Marking	8. Rank Table
		9. Teacher's performance linked to individual student and class	10. Teacher comments
		11. Attendance	12. Anecdotes
		6	Student Marks Macro Analysis
1. Overall Analysis Report for exams	2. Student wise Performance Analysis report		
3. Class wise Marks Analysis Report	4. Subject wise Marks Analysis Report		
5. Section wise Marks Analysis Report	5. Download options for PDF reports		

7	FEES MANAGEMENT	(A complete module for managing fee collections, reporting & notifications)	
		1. Configuration of Fee plans (Grade wise)	2. Configuration of Fixed concessions
		3. Configuration of Manual Adjustment/concessions	4. Invoice creation
		5. Counter collection with receipt	6. Integration of payment gateway for online fee payment
		7. Availability of invoices on UPI BHIM accounts	8. Sending Fee reminders
		9. Student Credit Balance & Settlement	10. Cheque payment & Cheque Clearing
		11. Cheque bouncing	12. Late fines
		13. Daily collections reports	14. Monthly/yearly/quarterly collection report
		15. Auto-scheduling of reminders with payment links	16. Barcode based payment option (New WIP) from student notebook
		17. Mode wise collection report	18. Multitude of reports including defaulter and unpaid fee reports
19. Smart Dashboard to view all fee reports	20. PDF and Excel download for individual student with detailed analysis of fees.		

8	Online Tests	(Module for Online examination with all types of questions)	
		1. Composing Questions	2. Questions Bank
		3. Configuration of questions, Creating Exams (Fixed/Set/ Guided Random)	4. Auto evaluation
		5. Fixed /Multiple set exams	6. Random Exams - each user different exam
		7. Criteria based same exam	8. Auto generation of result cards
		9. AI enabled Live proctoring	10. Registration of students for online exam
		11. Subject assignment to individual teachers	12. Search and set questions using tag name chapter wise or subject wise.
		13. Upload questions from computer in pdf and word format	14. Assign tags , marks and time limit for each individual question.
9	Library Management	(A complete feature for managing school library for students and staffs)	
		1. Adding Books by categories	2. Generating BAR code
		3. Option to add books with BAR code	4. Option to issue books with Scanning bar code
		5. Book availability reports	6. Book issue reports
		7. Viewing the book list according to subject, class and author	8. Viewing the entire history of members and books issued
		9. Uploading new books	10. Checking for new arrivals
		11. Adding and maintaining newspaper register	12. Status check of verified, un verified and discarded books list

10	Transport Management	(A Module to manage school transport)	
		1. Adding BUS with vehicle and tracking number	2. Integration of GPS tracking
		3. Adding Route Name and Number	4. Mapping Route to students
		5. Adding Pick/Drop locations	6. Mapping pick and Drop to students
		7. Transport linked Fees system	8. Transport Fees linked to stops
		9. Mapping Driver and Care takers to Students	10. Transport notifications in case of any change
		11. Month wise transport report	12. Assigning transport admin
		13. Complete List of bus with routes, drivers updated	
11	HR Management	(A complete module for Employees and Payroll management)	
		1. Integration of Biometric attendance	2. Integration of mobile attendance for field staffs with location record
		3. Functionality to create departments	4. Functionality to create leave category and group
		5. Functionality to set working hours	6. Late coming and overtime report
		7. Salary plan management	8. Calculation of salary on the basis of working days/hours
		9. Recruitment Management	10. Employee Management
		11. App Based GPS tagged face recognition based app	12. Employee Loan management
		13. Salary Slip generation on email, app and SMS	14. Public Holidays List
		15. Approved or rejected or pending leave list	16. Group wise employee strength
17. Generation of complete payroll based on attendance from HR	18. Salary computation based on user defined custom formulas		

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12	Visitors /Gate Pass management	(A module for external/internal visitors with photo and mobile number authentication)	
		1. Adding visitors with live photo	2. Sending request to concern person for appointment
		3. OTP verified & close looping the parent for student leaving school	4. Gate pass management for parents/visitors/guardians
		5. Temporary E-ID card	6. Recording Check-in and Check-out timings
		7. Viewing entire visitors list	8. Download pass to visit
		9. Feedback forms available after checkout	10. Authorization request can be send through email and SMS
13	Inventory Management	(A complete module to manage the school stocks and inventory)	
		1. Adding Material types	2. Adding Materials/goods
		3. Distribution of materials with students and staffs	4. Distribution report
		5. Automation of Purchase approval, Purchase Order etc	6. Purchase Management,
		7. Vendor management	8. Arrival record
		9. Vendor list	10. Internal distribution
14	Teacher management and Teacher Appraisal	(To Manage/Maintain Teachers data and roles)	
		1. Adding/Uploading Teachers information	2. Mapping classes and subjects
15	Teacher management and Teacher Appraisal	(Appraisal system to scale employees accomplishment)	
		1. Self-Appraisal Form	2. Review of rating of self-appraisal by reporting head
		3. Teacher Performance linked to Class Performance in Marks	4. Performance attribution (% of course taught) WIP
		5. Goal Sheet	6. CRO - A meticulously designed classroom observation form

16	Timetable management	(Module to manage the class timetable)	
		1. Period wise timetable followed by subjects and chapters	2. Auto scheduling
		3. Combined class, Free class	4. Replicate TT
		5. Shift Management	6. Optional subject management
		7. Auto-scheduling drag & Drop subject to constraints (WIP)	8. Mapping teachers to class
		9. Substitute Management for teachers on leave	10. Timetable linked to online classes for optional subjects too
17	Report Card	(Module to configure the report cards by the users)	
		1. Scheduling Exams	2. Uploading and importing marks of previous sessions by teachers
		3. Creating multiple class based formats for report cards	4. Merging any number of exams and creating report card
		5. Publishing report cards to students	6. Reports available over SMS and email
		7. Blocking report cards to fee defaulters	8. Grooming report
		9. All round report of student in pdf format	10. Special feature to assign weightage to different subjects of different terms.
		11. Direct input of marks from Online evaluation to Report cards	

18	Online Video Classes	(Module for Live classes with Zoom integration)	
		1. Option to schedule classes according to timetable	2. Restriction in sharing meeting link publicly
		3. Principal's access for Online class scrutiny	4. Fraud proof links through registered Ids (No guest user)
		5. Proprietary Video Conferencing solutions	6. On the fly Exams, Video access option for the teacher, waiting room for students in case of no teacher
		7. Period wise auto attendance	8. Time recording for each participant based of registered Zoom ids for the users
19	Online Auditorium	(A module to arrange a digital auditorium for Teachers/ Students/ Alumni)	
		1. A large number of participant can join and participate	2. Invitation to auditorium
		3. Participants will get the invitations with joining link	4. Adding PTA, Alumni etc
		5. Feature can be used for inter-school competitions	
20	LMS - Learning Management System	(Complete module for digital learning with two way communication with teacher and students)	
		1. Video lectures	2. Study Notes
		3. Class videos/Notes	4. Worksheets
		5. Practice papers	6. Teacher PPTS
		7. Over All Report	8. Defaulter Report, Uploaded Report
		9. Subject Wise Report	10. Student wise Mark Dependant Report
		11. Section Wise Report	12. Mark Dependant Report
		13. Assignments	14. Student Analysis Report
		15. Class Wise Report	16. Academic Analysis Report
		17. Chapter Wise Report	

21	Doubt Clearing Management	(Module to clear doubts with two way communication)	
		1. Raising doubts	2. Chat with concern teacher
		3. Common doubts can be flagged for the entire class participation	4. Rating & Reviews by students
		5. Verifying solved doubts	6. Scheduling doubt clear session
22	Survey	(A system to create survey)	
		1. Creating surveys & Polls	2. Survey report
		3. Locking service for internal consumption	4. Publishing for outside audience
23	Feedback management	(A module to receive feedback of parents and visitors)	
		1. Adding feedback from visitors or parents	2. Notification frequency can be set
		3. Ratings value for the feedback form	4. Checking and managing the feedback list
24	Parents App - IOS & Android Parent Web Login	(Parents app functionality through web, IOS and Android)	
		Academic Module (Time-Table, Study Material, Attendance, HomeWorks, Exam and Marks)	Non- academic Module (Transportation, Fees, ECA, Holiday list)
		1. Interaction with teachers, chat options, access time table and notifications, daily attendance and marksheet of their child	2. GPS tracking for transportation, nominate child for ECA and fee payment
		3. Integration of social media with school apps to help parents share their individual class and section activity thus enabling them to be ambassadors of school	4. Ability to connect parents with school's social media pages like Facebook and increase their engagement
		5. Custom School apps: White labelled apps in school's name.	6. New technology used- React JS, for improving UI.

24	Attendance Management	(Complete module for attendance student wise and analysis of attendance)	
		1. Attendance Settings	2. Student wise Analysis report
		3. Attendance Reports & Over all analysis	4. Attendance Defaulter list
		5. Month wise Analysis	6. Class wise Analysis
25	Proctoring for Online Tests through Video	(Module to assign and understand proctoring system to run online tests through video)	
		1. AI Based Proctoring	2. Manual Video Proctoring of exams
		3. Detailed Proctoring Report of Instances	4. Human Proctoring through teachers
		5. Visuals of the Violations	6. Proctor Chat - 2 ways
26	Equipment Management	(Module to handle equipments and vendor list with details)	
		1. Vendor details	2. Tracking of vendors
		3. Equipment's & items - tracking	4. Item type
		5. Equipment Reports - Item wise reporting	6. Item Location list
		7. Item wise -arrival report	8. AMC list
27	Events & Birthdays Notification	(A complete module to customize automated reminders for events and occasions)	
		1. Automation of Birthday wishes to Students & Staff	2. Template creation & Customization
		3. Anniversary wishes to Staff etc	

28	Pre- admissions & Post admissions	(Module to elaborate the complete pre and post admission process)	
		1. Elaborate Pre-admissions Process	2. Transport and Declaration Form
		3. Vacancy Management/ vacancy chart (Maldives)	4. Escort Card Form
		5. FIFO for admissions control (Maldives)	6. Swimming Consent Form
		7. Pre-admissions Online Entrance tests	8. Game Consent Form
29	User Management	(Module to assign a user to have access control of all modules)	
		1. User type creation	2. User access to modules control
		3. User rights definition	4. One-point: App for teachers & Admin and its controls
		5. User settings	6. User type assigning to staff & Teachers
30	Notification Management	(Module for sending notifications to staff, parents and students)	
		1. Notification Creation	2. Notification Read Report
		3. TRAI Approved DLT Templates	4. SMS Dispatch report
		5. Notification Media- Regular/Important/Extreme Urgent	6. Notification Recipients based on tags - super feature
		7. Important Vs Extreme Urgent Notifications	7. SMS delivery Report

31	Withdrawal Management	(Module to acknowledge the complete withdrawal and TC reports of students)	
		1. Withdrawal Forms - pre TC	2. Student Withdrawal list
		3. Withdrawal Reports	4. Linkage with Class Vacancy Management
		5. Withdrawal Approval or clearance form	6. Student Refund list
32	Diary Management	(Module to Replace Traditional diary for effective communication between Parent & School)	
		1. I just like traditional diary teachers can update information about academics	2. Rich text features available in the editor, which allows use of various fonts tables colours
		3. Read receipt feature allows teachers to see which parents have read the diary.	4. Allows users to attach any kind of attachments right from JPG to PDF to Excel to Microsoft's office files
33	Student Teacher Chat	(Module to allow one to one chat between Student/Parent & Teacher)	
		1. The one to one chat facilitates faster & effective communication	2. Instantaneous notifications to teachers and parents when chat is received
		3. Enabled on App and web login platform	4. Allows users to attach any kind of attachments with chat right from JPG to PDF to Excel to Microsoft's office files

34	Happiness Help Desk	(Module to resolve parents grievances)	
		1. Multi-department	2. Relevant Stakeholders Realtime Access
		3. Action Taken Report	4. Time-bound Response & Escalation Matrix
		5. Analytics For Issues Raised	6. Higher Satisfaction Scores
		7. A dedicated Happiness Help Desk Executive is assigned for a particular parent.	8. Booking-Based interaction available with teachers, admins and co-ordinators round the year
		9. TAT report available for each query raised	
35	Discipline Management	(Module to keep track of all disciplinary movements in school campus)	
		1. Reporting tool for school authorities to record, report and intimate authorities of all incidents taking place.	2. Assist To Monitor And Maintain Student Disciplinary Record
		3. Disciplinary actions taken against the students responsible.	4. Types of incidents categorized into sub-categories
36	Hostel Management	(Module to allocate hostel to students)	
		1. Deals with student information, room assignment, admission cancellation, monthly rent, and staff information	2. Automated reservation of hostel rooms
		3. Automated fee collecting	4. Automated allocation of rooms
		5. Keeps tab of student in-time & out time.	

37	Recruitment Management	(Module for online recruitment)	
		1. Detection of Vacancies	2. Receiving Candidates Applications
		3. 2 way - AI Based Candidate and Job- Matching	4. Function and Operations – Evaluation Process
		5. Fully Integrated Interviewing System	6. Global Question Bank
		7. Interviewer UI	8. Post Interview
38	Book Store / Utility Management	(Module for selling school materials)	
		1. Facilitates The Selling Of School Materials Online To The Parents	2. Multiple Relevant Books & Stationery Sets With Various Subject Combinations For Each Class
		3. Automated fee collecting	4. Automated allocation of rooms
		5. Defining Composition Of Packages And Mapping To Classes	6. Offered For Sale To Parents Online
39	Parent Concern Management/ Parent Good Idea Club	(Module for taking inputs/suggestions/feedback from parents)	
		1. Parents can put their suggestions/feedbacks through the app	2. Parents inputs are categorized into categories based on their ratings and relevance
		3. Status of requests reflects on the parent's app after evaluation	4. Parents grievances are escalated to happiness help desk for further process.

40	Handbook Management	(Module for issuing handbooks for parents)	
		1. Handbooks can be issued to parents through the admin	2. Multiple handbooks can be created
		3. Saves the hassle of issuing handbooks physically	

New features/Work-in-Progress			
1	Zero code Report Cards	User designed & Defined Drag & Drop Report cards	WIP
2	Custom Report Cards	User Defined report cards	WIP
3	Student Subscription	Non- fees related subscription charges	New Feature developed
4	Fee Management 3.0	New Feature developed	
5	Circular Management	Feature Rich	New Feature developed
6	Lead Management 2.0	NPF/ Ad-words	Counsellor Dashboard/Action, Scholarship or discount Management
7	Syllabus Management	New Feature developed	
8	HR Infinity	App based HR Management	New Feature developed
9	Payment Gateway	Multiple Payment Gateway Integration & management	New Feature developed

10	Fee Management 4.0	Advance Fee Receipts	
		Compact Fee Report & Class wise Fee MIS report	
		Credit Note Management	It allows school to credit the student fees account without having any cash outflow implications. For instance, if fee discount is to be given for retrospective transaction, a credit note can be used for the same without using the cash outflow.
		Activity Consent	An option empowering parents to chose the activity they want to participate and pay for it accordingly.
11	Student Analytics Report	Module to generate an exhaustive student performance reports covering all facets like multi-session academics Trend and cross-section analysis, Ranking performance & analysis ECA performance, attendance, and in-depth subject wise performance, Medical instances or other incident reporting & finally.	
12	Student's profile images uploaded in bulk		
13	Legacy Data Migration Module	for importing & record keeping (Fee Records/Marks/Alumni)	
14	Lesson Plan Management	teacher's detailed description of the course of instruction or "learning trajectory" for a lesson.	